

Peter Coha and Norm Gaume created this Coha/Gaume Excel workbook of New Mexico oil production and produced wastewater spills for the three calendar years 2017 through 2019. They deemed the 2020 data too incomplete.

This Excel workbook contains calculations, analysis, reports and graphs based on Oil Conservation Division (OCD) production and spill public databases and derivative Excel spreadsheets. The website, databases, and downloadable Excel spreadsheets are maintained and made publicly available by the Oil Conservation Division. ( <https://wwwapps.emnrd.state.nm.us/ocd/ocdpermitting/default.aspx> ).

Data are self-reported to the OCD by OCD- registered oil and gas operators that are assigned a unique OGRID, which the authors used to merge discrete downloaded spreadsheets, each of which is included in this workbook.

The authors have discovered, as documented below, that the OCD databases that constitute the input data for this analysis are currently in a state of change, including material changes to data for all three of the years covered in this analysis.

The authors are responsible for their analysis. They are not responsible for and do not stand behind the input data. It is telling the input data are changing after the initial release of compiled information from this workbook to the Senate Conservation Commission and the OCD. The authors conclude this analysis reveals problems.

The authors recommend the New Mexico 2021 Legislature address these problems by passing SB 86 (2021) and funding the state oversight of oil and gas operators and operations that is necessary to protect public health, the environment, and fresh water resources.

**Coha/ Gaume creation and modifications are subject to Creative Commons Attribution-ShareAlike 4.0 International (CC BY-SA 4.0) license.**



This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License. To view a copy of this license, visit <http://creativecommons.org/licenses/by-sa/4.0/> or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.

You are free to:

- Share — copy and redistribute the material in any medium or format
- Adapt — remix, transform, and build upon the material for any purpose, even commercially.

Under the following terms:

Attribution — You must give appropriate credit (If supplied, you must provide the name of the creator and attribution parties, a copyright notice, a license notice, a disclaimer notice, and a link to the material. CC licenses prior to Version 4.0 also require you to provide the title of the material if supplied, and may have other slight differences.), provide a link to the license, and indicate if changes were made. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use.

ShareAlike — If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original.

**For additional information see: <https://creativecommons.org/licenses/by-sa/4.0/>**

## 2017-2019 oil production and spills analysis r0 Coha/Gaume Model: February 2021 Release Notes

Release Notes for rev: 2017-2019 oil production and spills analysis-r0.xlsx

4-Feb-21

1. Coha/Gaume created spreadsheet with calculations, analysis, reports and graphs with Oil Conservation Division (OCD) production and spill data from the following sources:

a. OCD Spills Database provided spill data from 2017 to 2019, inclusive. Located at:

<https://wwwapps.emnrd.state.nm.us/ocd/ocdpermitting/Data/Spills/Spills.aspx>

Specific extract string specifying spill data from 2017 to 2019:

[https://wwwapps.emnrd.state.nm.us/ocd/ocdpermitting/Data/Spills/SpillSearchResults.aspx?IncidentIdSearchClause=BeginsWith&Severity=All&OperatorSearchClause=BeginsWith&FacilityIdSearchClause=BeginsWith&FacilityNameSearchClause=BeginsWith&WellNameSearchClause=BeginsWith&Incident\\_DateRangeStart=01/01/2017&Incident\\_DateRangeEnd=12/31/2019&Section=00](https://wwwapps.emnrd.state.nm.us/ocd/ocdpermitting/Data/Spills/SpillSearchResults.aspx?IncidentIdSearchClause=BeginsWith&Severity=All&OperatorSearchClause=BeginsWith&FacilityIdSearchClause=BeginsWith&FacilityNameSearchClause=BeginsWith&WellNameSearchClause=BeginsWith&Incident_DateRangeStart=01/01/2017&Incident_DateRangeEnd=12/31/2019&Section=00)

b. Annual production data from OCD

<https://wwwapps.emnrd.state.nm.us/OCD/OCDPermitting/Reporting/Production/OperatorAnnualProductionReport.aspx?year=2017&productiontype=>

<https://wwwapps.emnrd.state.nm.us/OCD/OCDPermitting/Reporting/Production/OperatorAnnualProductionReport.aspx?year=2018&productiontype=>

<https://wwwapps.emnrd.state.nm.us/OCD/OCDPermitting/Reporting/Production/OperatorAnnualProductionReport.aspx?year=2019&productiontype=>

Notes:

- Pivot tables and graphics based on pivot tables require a manual recalculation in excel. They don't automatically recalculate.
- Some chart, table or pivot data may be calculated based on the data or column names and changing these may cause unintended impacts to charts, tables, and pivot charts, if changed. See correction for 2017-2019 oil production and spills analysis-r0e-3.xlsx

5/25/2021: The 1/27/2021 production spreadsheet download for 2017 & 2018 are low, due to the 2017 & 2018 Operators included below are only those operators that had 2019 records. See correction for

~~Below is a summary of the differences in the 2017, 2018, and 2019 OperatorAnnualProductionReport reports when the reports were generated 7 days apart (1/27/2021 vs 2/3/2021). The differences in these reports is an indication that the summary, even for reports from 4 years ago is still subject to modification and any exact comparisons of data without them being generated at the same time may be a bit off.~~

	Based on production spreadsheets downloaded 2/3/2021 16:51ish	Based on on production spreadsheets downloaded 1/27/2021 13:36	Difference- barrels or MCF	Difference-%
Oil Produced-2019	331,923,035	313,080,692	18,842,343	6.0%
Gas Produced-2019	1,803,019,366	1,723,931,705	79,087,661	4.6%

Water Produced-2019	1,289,854,921	1,219,158,044	70,696,877	5.8%
Water Injected-2019	959,428,770	881,492,620	77,936,150	8.8%
Oil Produced-2018	248,732,402	246,659,928	2,072,474	0.8%
Gas Produced-2018	1,510,481,648	1,491,646,116	18,835,532	1.3%
Water Produced-2018	1,047,760,097	1,044,420,487	3,339,610	0.3%
Water Injected-2018	866,136,141	858,048,347	8,087,794	0.9%
Oil Produced-2017	172,411,971	165,780,162	6,631,809	4.0%
Gas Produced-2017	1,305,818,549	1,116,294,132	189,524,417	17.0%
Water Produced-2017	888,922,551	854,609,766	34,312,785	4.0%
Water Injected-2017	804,204,826	776,107,053	28,097,773	3.6%

Note that while these reports were created a 7 days apart and the summary is different over all 3 years. Inspecting the detail of the 2017 reports that were generated 7 days apart indicate:—

11 producers have different values of Oil Produced, Gas Produced, Water Produced and/or Water Injected

3 companies changed names ... but their values were the same.

2 companies were sorted different in the list due to a " " in their name. but their values were the same.

467 records were the same... most of the data in the 2017 report after these 7 days is the same.

Rev 2017-2019 oil production and spills analysis-r0a.xlsx

1a. Added Barrel of Oil Equivalent (BOE) calculation to account for the energy produced by each operator .

BOE = (bbl oil + (Mcf gas/6)) . The gas to oil conversion variable is located in the "2017-19OperatorAnnualProd-full" tab, cell E4

The U.S. Internal Revenue Service defines a BOE as equal to 5.8 million BTU. USGS gives a figure of 6,000 cubic feet of typical natural gas per BOE.

Rev 2017-2019 oil production and spills analysis-r0b.xlsx

Added two sheets: "2017-19OperatorAnnualProd-BOE" and "Chart TOP 20 prods BOE-spills" to duplicate function of "2017-19OperatorAnnualProd" and "Chart TOP 20 producers' spills" but using million barrels of oil equivalents (all energy produced) instead of million barrels of oil to calculate the normalized rate of spills per OCD registered operator.

Rev 2017-2019 oil production and spills analysis-r0c.xlsx

Expanded "Chart TOP 20 prods BOE-spills" to 40 producers. Added column (Q) to compare all producers spills to EOG Resources Ind on "2017-19OperatorAnnualProd-BOE" and added spill incident metrics to dashboard.

Rev 2017-2019 oil production and spills analysis-r0d.xlsx

Corrected dashboard logic issue

Rev 2017-2019 oil production and spills analysis-r0e.xlsx

Added summary count of different records from the 2017OperatorAnnualProductionReport 7 day analysis 20210127-20210203.xlsx spreadsheet to the "ReleaseNotes-Background" background tab. As an update, while these reports were created a 7 days apart and the summary is different over all 3 years. The percentages of each year and category produced are shown above in Release Notes for rev: 2017-2019 oil production and spills analysis-r0.xlsx. Inspecting the detail of the 2017 reports that have 515 operators listed that were generated 7 days apart indicate, 13 producers have different values of Oil Produced, Gas Produced, Water Produced and/or Water Injected.

Added a conversion from Barrels to Acre-Feet for produced water by year for 2017 to 2019 with a summary from 2018 of State Engineer reporting of fresh water for Fracking--acre-feet.

Rev 2017-2019 oil production and spills analysis-r0e-3.xlsx

Mistake made in summarizing the 2017 and 2018 1/27/2021 yearly summary Oil and Gas Production Reports being used to compare between the reports obtained on 1/27/2021 and the 2/3/2021. The 2019 operator list was being used as the master list to fill in the details for the 2018 and 2017 Production Operators, but operators change a yearly basis thus the logic and production total summaries weren't correct. Below is a yearly operator summary. The first three columns are the number of operators listed for a given year. The next 7 columns are the years these operators had production records. (The last column is just an error check for my logic.)

			# of Operators reporting in years shown							
# 2019 OPRs	# 2018 OPRs	# 2017 OPRs	All Three	2019-2018	2019& 2017	2019 Only	2018-2017	2018 Only	2017 Only	case check
464	501	515	405	39	1	19	54	3	55	576

See the CombinedOpAnnualProdRpr1 tab for the actual calculation.

Thus the Oil, Gas, Produced Water and Water Injected summary is lower than it should be in the 1/27/2021 production summary from the spills worksheet ( 2017-2019 oil production and spills analysis-r0e.xlsx ). The 2/3/2021 production years were summarized in their separate yearly production sheet, so these totals are not subject to this same logic issue.

So the large changes that we saw in 2017 were from operator data not being represented, not the scope of changes in the 2017 production data although we still see .10% 2017 oils change and changes in the 2018 and 2019 data.

Look to the most right hand column for the updated difference in the 1/27/2021 and the 2/3/2021 reports. See the ReleaseNotes-Background Rev1 tab for more detail.

	Based on production spreadsheets downloaded 2/3/2021 16:51ish	Based on incorrectly summarized production spreadsheets downloaded 1/27/2021 13:36	Difference- barrels or MCF	Difference- %	Based on corrected production spreadsheets downloaded 1/27/2021 13:36	Updated Difference- barrels or MCF	Updated Difference- %
Oil Produced-2019	331,923,035	313,080,692	18,842,343	6.02%	313,080,692	18,842,343	6.02%

Gas Produced-2019	1,803,019,366	1,723,931,705	79,087,661	4.59%	1,723,931,705	79,087,661	4.59%
Water Produced-2019	1,289,854,921	1,219,158,044	70,696,877	5.80%	1,219,158,044	70,696,877	5.80%
Water Injected-2019	959,428,770	881,492,620	77,936,150	8.84%	881,492,620	77,936,150	8.84%
Oil Produced-2018	248,732,402	246,659,928	2,072,474	0.84%	249,095,777	-363,375	-0.15%
Gas Produced-2018	1,510,481,648	1,491,646,116	18,835,532	1.26%	1,509,000,453	1,481,195	0.10%
Water Produced-2018	1,047,760,097	1,044,420,487	3,339,610	0.32%	1,050,500,800	-2,740,703	-0.26%
Water Injected-2018	866,136,141	858,048,347	8,087,794	0.94%	863,951,340	2,184,801	0.25%
Oil Produced-2017	172,411,971	165,780,162	6,631,809	4.00%	172,587,795	-175,824	-0.10%
Gas Produced-2017	1,305,818,549	1,116,294,132	189,524,417	16.98%	1,305,869,472	-50,923	0.00%
Water Produced-2017	888,922,551	854,609,766	34,312,785	4.02%	889,300,300	-377,749	-0.04%
Water Injected-2017	804,204,826	776,107,053	28,097,773	3.62%	804,182,626	22,200	0.00%

The specific operators below are the the operators with changes to their yearly summaries. The columns identified in blue are the data change percentage related to their own production, as identified in their 2/3/2021 entry in the 2017 yearly production report. The red columns are the percent changes that are the percentage of their change in relation to the total production for 2017 and these show operators with the greatest change.

Ogrd	Operator	Oil Produced	Gas Produced	Water Produced	Water Injected	Oil Delta	Gas Delta	Water Produced Delta	Water Injected Delta	Unrigged Oil Recs	Unrigged Gas Recs	Unrigged Water Prod Recs	Unrigged Water Injected Recs	% Delta Oil Recs	% Delta Gas Recs	% Delta Water Prod Recs	% Delta Water Injected Recs	% Delta from total Oil Prod	% Delta from total Gas Prod	% Delta from total Water Prod	% Delta from total Water Injected Prod
1340	AVRA OIL CO	5275	316	211454	67077	524	0	21187	6520	1	1	0	1	9.83%	0.00%	10.02%	9.72%	-0.30%	0.00%	-5.61%	28.37%
6137	DEVON ENERGY PRODUCTION COMPANY, LP	14272432	58421621	43102336	23059860	-5482	-47140	6347	0	1	1	1	0	-0.04%	-0.08%	0.01%	0.00%	3.12%	92.57%	-1.68%	0.00%
7377	EOG RESOURCES INC	22635169	58913789	52218366	6899046	-215885	-48389	-445706	0	1	1	1	0	-0.95%	-0.08%	-0.85%	0.00%	122.78%	95.02%	117.99%	0.00%
12361	KAISER-FRANCIS OIL CO	232500	1089646	636332	376004	4	0	0	0	1	1	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
16696	OXY USA INC	9231591	24834669	30096970	15895633	403	-43572	0	0	1	1	1	0	0.00%	-0.18%	0.00%	0.00%	-0.23%	85.56%	0.00%	0.00%
37581	THOMPSON ENGR & PROD CORP	40576	2349931	67257	32649	0	0	32958	0	0	1	0	1	0.00%	1.40%	0.00%	0.00%	0.00%	-64.88%	0.00%	0.00%
215099	CIMAREX ENERGY CO.	5505692	25631915	8409827	1562917	36992	44339	38687	0	1	1	1	0	0.67%	0.17%	0.46%	0.00%	-21.04%	-87.07%	-10.24%	0.00%
253010	KENEMORE WELDING AND OILFIELD SERVICES, INC.	0	0	0	12289	0	0	0	5675	1	0	0	1	-	-	-	46.18%	0.00%	0.00%	0.00%	25.56%
298299	CROSS TIMBERS ENERGY, LLC	506042	6431866	4768793	8754004	-72	171	-67	0	1	1	1	0	-0.01%	0.00%	0.00%	0.00%	0.04%	-0.34%	0.02%	0.00%
309777	RAM ENERGY LLC	17435	22841	309328	244676	-491	0	0	0	1	1	0	0	-2.82%	0.00%	0.00%	0.00%	0.28%	0.00%	-0.47%	0.00%
372137	CHISHOLM ENERGY OPERATING, LLC	353976	1209479	867902	408517	7762	655	1791	0	1	1	1	0	2.19%	0.05%	0.21%	0.00%	-4.41%	-1.29%	-0.47%	0.00%
372497	RIM OPERATING, INC.	4669	415568	17028	22100	314	10075	1	10005	1	1	1	1	6.73%	2.42%	0.01%	45.27%	-0.18%	-19.78%	0.00%	45.07%
258950	DE LONG, LC	107	0	11	0	107	0	11	0	1	1	0	1	100.00%	-	100.00%	-	-0.06%	0.00%	0.00%	0.00%
		172411971	1305818549	888922551	804204826	-175824	-50923	-377749	22200					-0.10%	0.00%	-0.04%	0.00%	100.00%	100.00%	100.00%	100.00%

While there is less discrepancy in the multi-year of production summary, the 2017 changes are much, much smaller... But the questions on data control and usage still seem to be valid.

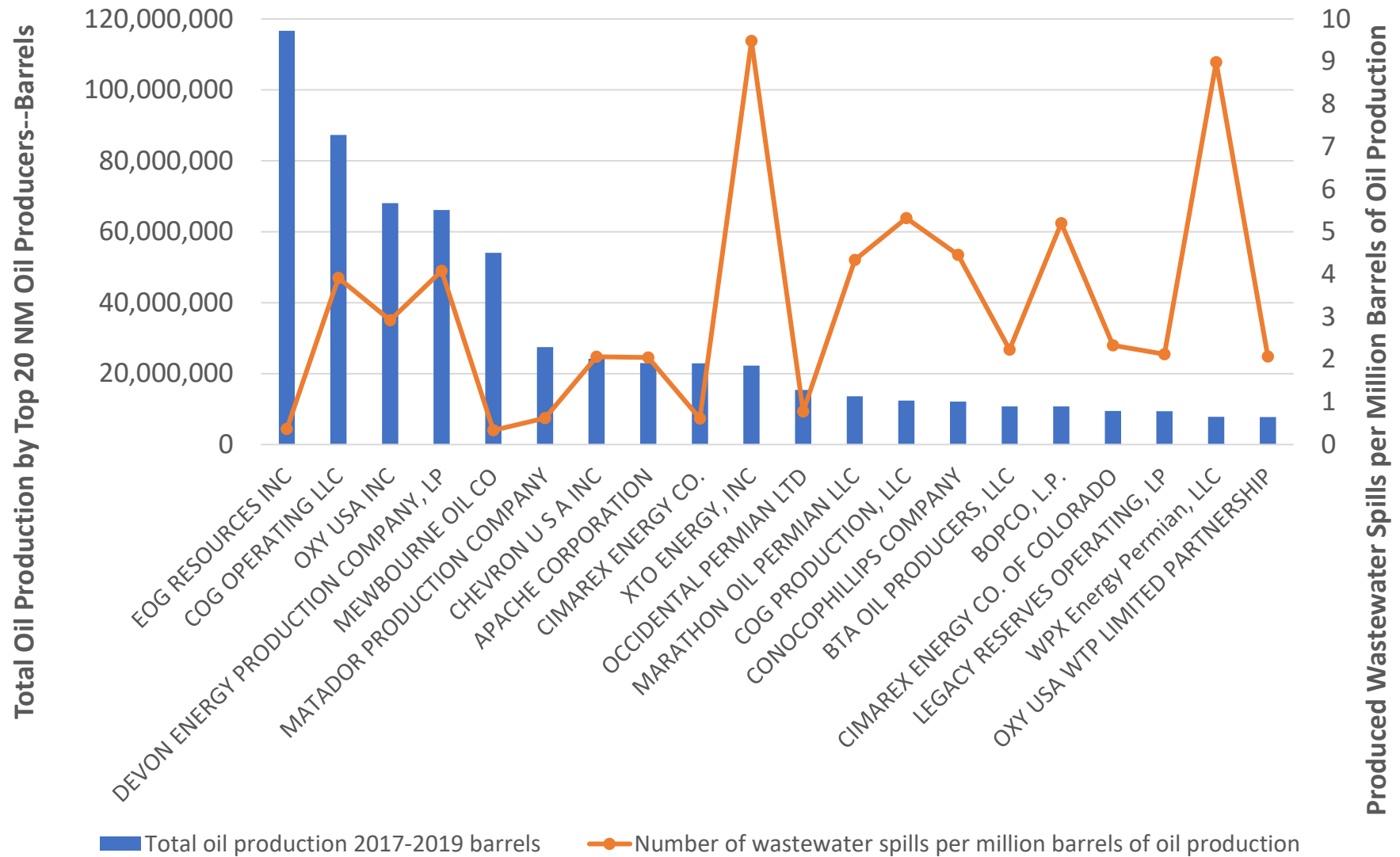
Created new version of ReleaseNotes-Background Rev1, renaming ReleaseNotes-Background to ReleaseNotes-Background Rev0

# Oil Conservation Division Public Data for 2017 Through 2019



## Demonstrate Produced Wastewater Spills

Are Prevented by Some Oil Producers and Not by Others





# Top 50 of 346 Oil Producers--Oil and Gas Production and Produced Wastewater Spills--2017-2019

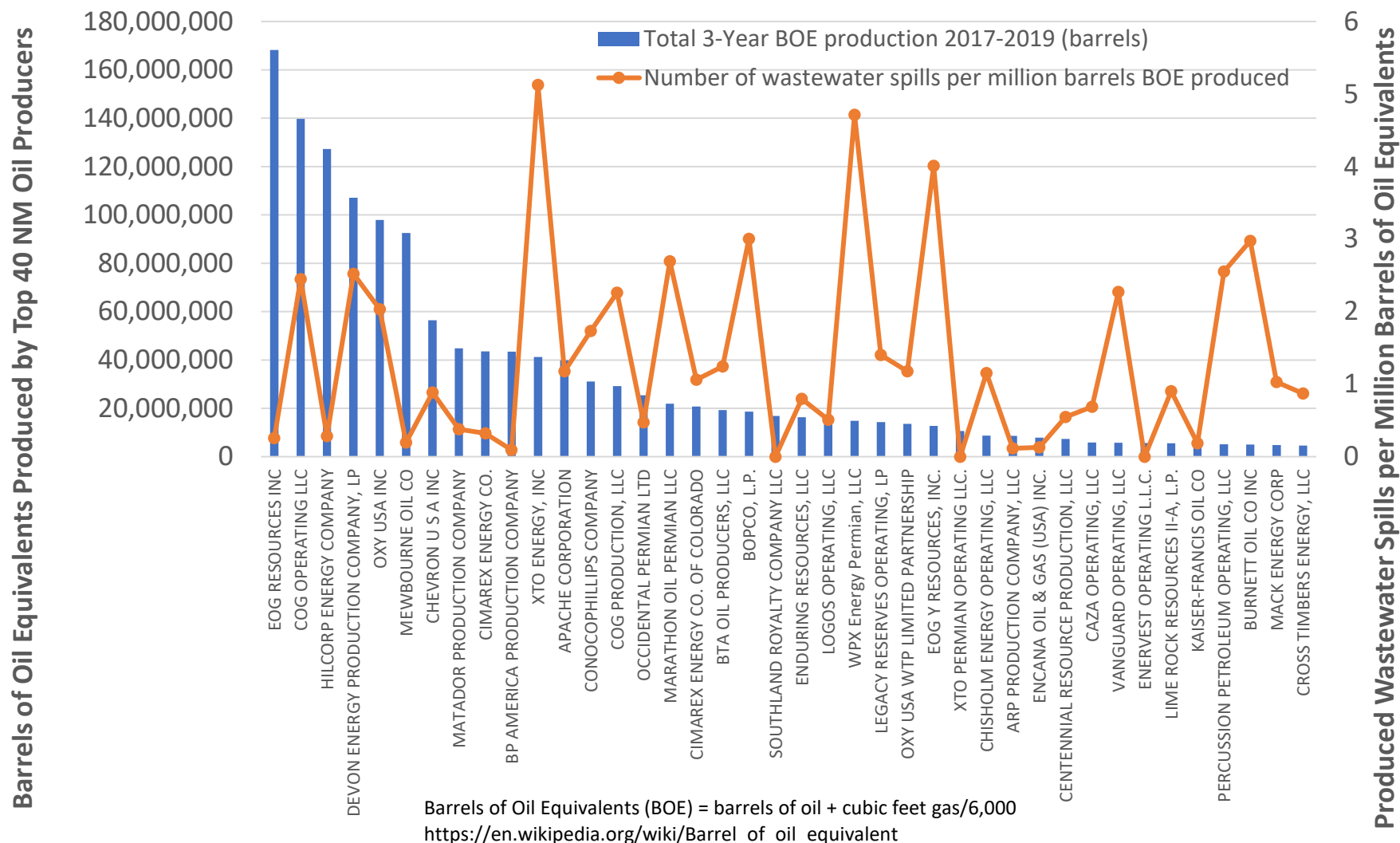
Ogrid	Operator	Total oil production 2017-2019 barrels	Total gas production 2017-2019 MCF	Total produced wastewater barrels	Total Water Injected barrels	Ratio water to oil	Number of records in OCD "spills" database with material spilled equal to "produced water"	Number of wastewater spills per million barrels of oil production	Average Interval between spills- days	2017-2019 Rank oil production
7377	EOG RESOURCES INC	116,651,084	309,402,456	279,988,861	21,363,849	2.40	43	0.37	25	1
229137	COG OPERATING LLC	87,290,382	314,704,114	223,768,933	168,057,109	2.56	342	3.92	3	2
16696	OXY USA INC	68,085,048	178,862,361	186,987,618	38,390,290	2.75	199	2.92	6	3
6137	DEVON ENERGY PRODUCTION COMPANY, L	66,157,261	245,883,519	166,627,545	72,371,590	2.52	270	4.08	4	4
14744	MEWBOURNE OIL CO	54,029,345	230,997,254	144,915,534	86,451,894	2.68	18	0.33	61	5
228937	MATADOR PRODUCTION COMPANY	27,458,903	104,200,904	81,709,125	1,743,723	2.98	17	0.62	64	6
4323	CHEVRON U S A INC	24,217,050	193,438,198	177,697,086	108,307,318	7.34	50	2.06	22	7
873	APACHE CORPORATION	22,974,793	101,379,989	175,868,531	133,183,350	7.65	47	2.05	23	8
215099	CIMAREX ENERGY CO.	22,868,221	123,911,209	46,436,811	8,807,843	2.03	14	0.61	78	9
5380	XTO ENERGY, INC	22,254,597	113,527,818	175,016,179	145,842,947	7.86	211	9.48	5	10
157984	OCCIDENTAL PERMIAN LTD	15,408,263	59,674,076	394,141,066	376,759,266	25.58	12	0.78	91	11
372098	MARATHON OIL PERMIAN LLC	13,593,256	49,818,238	48,109,376	2,384,386	3.54	59	4.34	19	12
217955	COG PRODUCTION, LLC	12,403,263	100,716,018	32,967,412	770,311	2.66	66	5.32	17	13
217817	CONOCOPHILLIPS COMPANY	12,118,021	114,118,821	114,128,501	107,939,477	9.42	54	4.46	20	14
260297	BTA OIL PRODUCERS, LLC	10,773,551	51,209,268	23,423,376	2,959,287	2.17	24	2.23	46	15
260737	BOPCO, L.P.	10,764,089	47,313,108	53,585,228	37,337,972	4.98	56	5.20	20	16
162683	CIMAREX ENERGY CO. OF COLORADO	9,438,896	67,698,849	27,623,982	17,352,920	2.93	22	2.33	50	17
240974	LEGACY RESERVES OPERATING, LP	9,424,511	29,030,318	66,396,268	54,644,613	7.05	20	2.12	55	18
246289	WPX Energy Permian, LLC	7,793,831	42,319,714	40,493,676	2,790,993	5.20	70	8.98	16	19
192463	OXY USA WTP LIMITED PARTNERSHIP	7,737,253	35,258,869	20,795,438	8,053,389	2.69	16	2.07	68	20
372286	ENDURING RESOURCES, LLC	7,149,103	55,038,904	4,582,536	481,509	0.64	13	1.82	84	21
373075	XTO PERMIAN OPERATING LLC.	6,633,844	23,673,126	21,319,421	10,740,367	3.21	-	no incid or oil	none	22
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	5,789,194	9,216,251	12,473,966	156,077	2.15	4	0.69	274	23
372137	CHISHOLM ENERGY OPERATING, LLC	5,452,602	19,281,364	16,912,938	937,816	3.10	10	1.83	110	24
25575	EOG Y RESOURCES, INC.	5,129,474	45,569,548	20,623,269	24,770,410	4.02	51	9.94	21	25
249099	CAZA OPERATING, LLC	4,109,833	10,199,586	8,859,501	294,553	2.16	4	0.97	274	26
12361	KAISER-FRANCIS OIL CO	3,840,942	9,664,058	7,599,327	1,092,960	1.98	1	0.26	1095	27
371755	PERCUSSION PETROLEUM OPERATING, LLC	3,828,313	7,605,786	16,509,461	15,343,800	4.31	13	3.40	84	28
372417	ADVANCE ENERGY PARTNERS HAT MESA, L	3,744,249	4,657,897	10,086,112	1,422,739	2.69	10	2.67	110	29
13837	MACK ENERGY CORP	3,602,176	7,491,242	18,613,540	5,162,207	5.17	5	1.39	219	30
277558	LIME ROCK RESOURCES II-A, L.P.	3,342,779	13,241,491	30,090,710	29,961,594	9.00	5	1.50	219	31
282327	ENCANA OIL & GAS (USA) INC.	3,313,666	27,191,571	965,488	0	0.29	1	0.30	1095	32
372043	TAP ROCK OPERATING, LLC	2,958,775	8,334,394	6,172,792	808,635	2.09	1	0.34	1095	33
3080	BURNETT OIL CO INC	2,717,911	13,950,705	8,712,900	8,581,417	3.21	15	5.52	73	34
258350	VANGUARD OPERATING, LLC	2,394,722	19,954,098	39,781,431	20,035,845	16.61	13	5.43	84	35
289408	LOGOS OPERATING, LLC	1,936,486	83,043,526	18,660,964	4,116,693	9.64	8	4.13	137	36
371838	DJR OPERATING, LLC	1,752,059	10,378,250	714,021	2,518,809	0.41	6	3.42	183	37
372224	AMEREDEV OPERATING, LLC	1,732,169	6,485,368	3,751,897	0	2.17	1	0.58	730	38
15363	Murchison Oil and Gas, LLC	1,709,093	9,456,296	4,031,705	2,596,744	2.36	2	1.17	548	39
151416	FASKEN OIL & RANCH LTD	1,676,119	5,943,772	17,168,458	37,986,798	10.24	8	4.77	137	40
372171	HILCORP ENERGY COMPANY	1,675,942	753,251,410	6,813,704	9,118,346	4.07	36	21.48	30	41
298299	CROSS TIMBERS ENERGY, LLC	1,488,398	18,639,694	14,010,060	24,784,685	9.41	4	2.69	274	42
162928	ENERGEN RESOURCES CORPORATION	1,177,481	1,947,212	6,734,323	6,532,803	5.72	-	no incid or oil	none	43
371682	STEWART ENERGY II, LLC	1,054,588	1,355,617	9,680,363	0	9.18	1	0.95	1095	44
328947	Spur Energy Partners LLC	1,045,617	2,333,468	5,183,369	4,735,592	4.96	57	54.51	6	45
371449	COLGATE OPERATING, LLC	1,032,627	2,530,901	7,424,546	8,573,110	7.19	1	0.97	1095	46
18917	READ & STEVENS INC	1,024,068	3,602,711	3,521,818	841,521	3.44	9	8.79	122	47
372000	POGO OIL & GAS OPERATING, INC	1,017,999	2,174,834	71,955,422	42,393,879	70.68	1	0.98	1095	48
22044	MCELVAIN ENERGY, INC	936,146	3,174,609	1,321,845	85,745	1.41	-	no incid or oil	none	49
1092	ARMSTRONG ENERGY CORP	839,092	4,338,243	2,093,975	2,584,856	2.50	2	2.38	548	50
Total		705,547,085		2,877,050,408		4.08	1,892			
Percent top 50 oil producers of all produce		97%		92%			91%			



# Oil Conservation Division Public Data for 2017 Through 2019

## Demonstrate Produced Wastewater Spills

### Are Prevented by Some Oil and Gas Producers and Not by Others



# Top 50 of 434 Producers--Oil and Gas Production and Produced Wastewater Spills--2017-2019

Ogrid	Operator	Total oil production 2017-2019 (bbls)	Total gas production 2017-2019 MCF	Total 3-Year BOE production 2017-2019 (barrels)	Total produced wastewater (bbls)	Total Water Injected (bbls)	Ratio Produced water to BOE	Number of records in OCD "spills" database with material spilled equal to "produced water"	Number of wastewater spills per million barrels BOE produced	Relative frequency of spills with EOG Resources 0.26 spills per million BOE as base rate	Average Interval between spills- days	2017-2019 Rank oil production
7377	EOG RESOURCES INC	116,651,084	309,402,456	168,218,160	279,988,861	21,363,849	1.66	43	0.26	1.0	25	1
229137	COG OPERATING LLC	87,290,382	314,704,114	139,741,068	223,768,933	168,057,109	1.60	342	2.45	9.6	3	2
372171	HILCORP ENERGY COMPANY	1,675,942	753,251,410	127,217,844	6,813,704	9,118,346	0.05	36	0.28	1.1	30	41
6137	DEVON ENERGY PRODUCTION COMPANY, L	66,157,261	245,883,519	107,137,848	166,627,545	72,371,590	1.56	270	2.52	9.9	4	4
16696	OXY USA INC	68,085,048	178,862,361	97,895,442	186,987,618	38,390,290	1.91	199	2.03	8.0	6	3
14744	MEWBOURNE OIL CO	54,029,345	230,997,254	92,528,887	144,915,534	86,451,894	1.57	18	0.19	0.8	61	5
4323	CHEVRON U S A INC	24,217,050	193,438,198	56,456,750	177,697,086	108,307,318	3.15	50	0.89	3.5	22	7
228937	MATADOR PRODUCTION COMPANY	27,458,903	104,200,904	44,825,720	81,709,125	1,743,723	1.82	17	0.38	1.5	64	6
215099	CIMAREX ENERGY CO.	22,868,221	123,911,209	43,520,089	46,436,811	8,807,843	1.07	14	0.32	1.3	78	9
778	BP AMERICA PRODUCTION COMPANY	432,249	257,738,027	43,388,587	16,723,306	3,434,604	0.39	4	0.09	0.4	274	60
5380	XTO ENERGY, INC	22,254,597	113,527,818	41,175,900	175,016,179	145,842,947	4.25	211	5.12	20.0	5	10
873	APACHE CORPORATION	22,974,793	101,379,989	39,871,458	175,868,531	133,183,350	4.41	47	1.18	4.6	23	8
217817	CONOCOPHILLIPS COMPANY	12,118,021	114,118,821	31,137,825	114,128,501	107,939,477	3.67	54	1.73	6.8	20	14
217955	COG PRODUCTION, LLC	12,403,263	100,716,018	29,189,266	32,967,412	770,311	1.13	66	2.26	8.8	17	13
157984	OCCIDENTAL PERMIAN LTD	15,408,263	59,674,076	25,353,942	394,141,066	376,759,266	15.55	12	0.47	1.9	91	11
372098	MARATHON OIL PERMIAN LLC	13,593,256	49,818,238	21,896,296	48,109,376	2,384,386	2.20	59	2.69	10.5	19	12
162683	CIMAREX ENERGY CO. OF COLORADO	9,438,896	67,698,849	20,722,038	27,623,982	17,352,920	1.33	22	1.06	4.2	50	17
260297	BTA OIL PRODUCERS, LLC	10,773,551	51,209,268	19,308,429	23,423,376	2,959,287	1.21	24	1.24	4.9	46	15
260737	BOPCO, L.P.	10,764,089	47,313,108	18,649,607	53,585,228	37,337,972	2.87	56	3.00	11.7	20	16
370292	SOUTHLAND ROYALTY COMPANY LLC	21,009	100,965,833	16,848,648	1,876,738	3,812,452	0.11	-	no incid or oil	no incid or oil	none	187
372286	ENDURING RESOURCES, LLC	7,149,103	55,038,904	16,322,254	4,582,536	481,509	0.28	13	0.80	3.1	84	21
289408	LOGOS OPERATING, LLC	1,936,486	83,043,526	15,777,074	18,660,964	4,116,693	1.18	8	0.51	2.0	137	36
246289	WPX Energy Permian, LLC	7,793,831	42,319,714	14,847,117	40,493,676	2,790,993	2.73	70	4.71	18.4	16	19
240974	LEGACY RESERVES OPERATING, LP	9,424,511	29,030,318	14,262,897	66,396,268	54,644,613	4.66	20	1.40	5.5	55	18
192463	OXY USA WTP LIMITED PARTNERSHIP	7,737,253	35,258,869	13,613,731	20,795,438	8,053,389	1.53	16	1.18	4.6	68	20
25575	EOG Y RESOURCES, INC.	5,129,474	45,569,548	12,724,399	20,623,269	24,770,410	1.62	51	4.01	15.7	21	25
373075	XTO PERMIAN OPERATING LLC.	6,633,844	23,673,126	10,579,365	21,319,421	10,740,367	2.02	-	no incid or oil	no incid or oil	none	22
372137	CHISHOLM ENERGY OPERATING, LLC	5,452,602	19,281,364	8,666,163	16,912,938	937,816	1.95	10	1.15	4.5	110	24
300097	ARP PRODUCTION COMPANY, LLC	0	51,684,903	8,614,151	29,036,271	22,887,636	3.37	1	0.12	0.5	1095	377
282327	ENCANA OIL & GAS (USA) INC.	3,313,666	27,191,571	7,845,595	965,488	0	0.12	1	0.13	0.5	1095	32
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	5,789,194	9,216,251	7,325,236	12,473,966	156,077	1.70	4	0.55	2.1	274	23
249099	CAZA OPERATING, LLC	4,109,833	10,199,586	5,809,764	8,859,501	294,553	1.52	4	0.69	2.7	274	26
258350	VANGUARD OPERATING, LLC	2,394,722	19,954,098	5,720,405	39,781,431	20,035,845	6.95	13	2.27	8.9	84	35
143199	ENERVEST OPERATING L.L.C.	350,043	32,033,533	5,688,965	1,583,805	298,212	0.28	-	no incid or oil	no incid or oil	none	67
277558	LIME ROCK RESOURCES II-A, L.P.	3,342,779	13,241,491	5,549,694	30,090,710	29,961,594	5.42	5	0.90	3.5	219	31
12361	KAISER-FRANCIS OIL CO	3,840,942	9,664,058	5,451,618	7,599,327	1,092,960	1.39	1	0.18	0.7	1095	27
371755	PERCUSSION PETROLEUM OPERATING, LLC	3,828,313	7,605,786	5,095,944	16,509,461	15,343,800	3.24	13	2.55	10.0	84	28
3080	BURNETT OIL CO INC	2,717,911	13,950,705	5,043,029	8,712,900	8,581,417	1.73	15	2.97	11.6	73	34
13837	MACK ENERGY CORP	3,602,176	7,491,242	4,850,716	18,613,540	5,162,207	3.84	5	1.03	4.0	219	30
298299	CROSS TIMBERS ENERGY, LLC	1,488,398	18,639,694	4,595,014	14,010,060	24,784,685	3.05	4	0.87	3.4	274	42
372417	ADVANCE ENERGY PARTNERS HAT MESA, LI	3,744,249	4,657,897	4,520,565	10,086,112	1,422,739	2.23	10	2.21	8.7	110	29
6515	DUGAN PRODUCTION CORP	241,623	25,556,248	4,500,998	17,880,873	16,119,018	3.97	3	0.67	2.6	365	75
372043	TAP ROCK OPERATING, LLC	2,958,775	8,334,394	4,347,841	6,172,792	808,635	1.42	1	0.23	0.9	1095	33
371838	DJR OPERATING, LLC	1,752,059	10,378,250	3,481,767	714,021	2,518,809	0.21	6	1.72	6.7	183	37
15363	Murchison Oil and Gas, LLC	1,709,093	9,456,296	3,285,142	4,031,705	2,596,744	1.23	2	0.61	2.4	548	39
241333	CHEVRON MIDCONTINENT, L.P.	753,092	13,105,696	2,937,375	10,221,807	12,167,658	3.48	1	0.34	1.3	1095	52
372224	AMERDEV OPERATING, LLC	1,732,169	6,485,368	2,813,064	3,751,897	0	1.33	1	0.36	1.4	730	38
151416	FASKEN OIL & RANCH LTD	1,676,119	5,943,772	2,666,748	17,168,458	37,986,798	6.44	8	3.00	11.7	137	40
18917	READ & STEVENS INC	1,024,068	3,602,711	1,624,520	3,521,818	841,521	2.17	9	5.54	21.7	122	47
1092	ARMSTRONG ENERGY CORP	839,092	4,338,243	1,562,133	2,093,975	2,584,856	1.34	2	1.28	5.0	548	50

# Material Spilled Produced Water



Row Labels	Count of Incident Number
778	4
873	47
1092	2
1903	1
2175	1
3080	15
4323	50
5380	211
6137	270
6515	3
7377	43
12024	3
12361	1
12627	2
13837	5
14021	5
14187	6
14538	3
14634	3
14744	18
15363	2
15742	3
16696	199
17213	3
17891	3
18917	9
19174	1
19797	10
19958	1
20165	1
20989	1
21355	8
24010	1
25575	51
36785	2
99439	1
119305	3
120782	22
138008	1
151416	8
151618	4
157984	12
160825	1
161968	4

162683	22
164070	1
164557	7
172635	1
190595	3
192463	16
193838	2
198688	11
210091	2
215099	14
217817	54
217955	66
222759	2
226574	2
226660	1
228937	17
229137	342
234550	2
234728	1
236183	2
240974	20
241333	1
244197	1
245872	4
246289	70
246368	2
247130	1
247692	6
249099	4
258350	13
260297	24
260737	56
262294	2
265779	3
267255	1
269324	3
277558	5
282557	1
286255	1
289068	4
289336	1
289408	8
294619	1
295925	1
295954	1
298299	4
300097	1

300547	1
308256	2
308339	11
309777	3
315219	1
324879	1
325830	1
328449	2
328741	2
328947	57
329326	2
329487	9
329736	16
329748	1
329866	1
329877	2
330211	12
330291	2
370080	5
370256	1
370507	1
370740	2
370922	1
371003	1
371115	12
371183	5
371287	1
371449	1
371484	1
371643	17
371710	1
371755	13
371762	1
371786	1
371838	6
372000	1
372098	59
372137	10
372165	4
372171	36
372210	2
372224	1
372286	13
372311	8
372338	3
372417	10
372422	3

372603	3
372834	1
373495	1
373554	1
373619	1
373888	2
374092	2
374105	6
704482	1
704981	1
705987	1
221115	1
113315	2
15694	1
288117	1
20497	1
330447	1
177888	1
269525	1
10605	1
372043	1
282327	1
120610	1
371416	1
147270	2
208706	2
233916	1
25111	2
233396	1
372290	1
280276	1
371058	2
155471	1
371956	1
151323	2
371682	1
149052	1
181109	1
26485	1
371127	1
322215	1
255864	1
322429	1
193407	1
Grand Total	2256



### 346 Oil Producers--Oil and Gas Production and Produced Wastewater Spills--2017-2019

Ogrid	Operator	Total oil production 2017-2019 (bbls)	Total gas production 2017- 2019 MCF	Total BOE production 2017- 2019 (bbls)	Total produced wastewater (bbls)	Total Water Injected (bbls)	Ratio Produced water to BOE	Number of records in OCD "spills" database with material spilled equal to "produced water"	Number of wastewater spills per million barrels BOE of production	Average Interval between spills- days	2017-2019 Rank oil production
7377	EOG RESOURCES INC	116,651,084	309,402,456	168,218,160	279,988,861	21,363,849	1.66	43	0.26	25	1
229137	COG OPERATING LLC	87,290,382	314,704,114	139,741,068	223,768,933	168,057,109	1.60	342	2.45	3	2
372171	HILCORP ENERGY COMPANY	1,675,942	753,251,410	127,217,844	6,813,704	9,118,346	0.05	36	0.28	30	41
6137	DEVON ENERGY PRODUCTION COMPANY, L	66,157,261	245,883,519	107,137,848	166,627,545	72,371,590	1.56	270	2.52	4	4
16696	OXY USA INC	68,085,048	178,862,361	97,895,442	186,987,618	38,390,290	1.91	199	2.03	6	3
14744	MEWBOURNE OIL CO	54,029,345	230,997,254	92,528,887	144,915,534	86,451,894	1.57	18	0.19	61	5
4323	CHEVRON U S A INC	24,217,050	193,438,198	56,456,750	177,697,086	108,307,318	3.15	50	0.89	22	7
228937	MATADOR PRODUCTION COMPANY	27,458,903	104,200,904	44,825,720	81,709,125	1,743,723	1.82	17	0.38	64	6
215099	CIMAREX ENERGY CO.	22,868,221	123,911,209	43,520,089	46,436,811	8,807,843	1.07	14	0.32	78	9
778	BP AMERICA PRODUCTION COMPANY	432,249	257,738,027	43,388,587	16,723,306	3,434,604	0.39	4	0.09	274	60
5380	XTO ENERGY, INC	22,254,597	113,527,818	41,175,900	175,016,179	145,842,947	4.25	211	5.12	5	10
873	APACHE CORPORATION	22,974,793	101,379,989	39,871,458	175,868,531	133,183,350	4.41	47	1.18	23	8
217817	CONOCOPHILLIPS COMPANY	12,118,021	114,118,821	31,137,825	114,128,501	107,939,477	3.67	54	1.73	20	14
217955	COG PRODUCTION, LLC	12,403,263	100,716,018	29,189,266	32,967,412	770,311	1.13	66	2.26	17	13
157984	OCCIDENTAL PERMIAN LTD	15,408,263	59,674,076	25,353,942	394,141,066	376,759,266	15.55	12	0.47	91	11
372098	MARATHON OIL PERMIAN LLC	13,593,256	49,818,238	21,896,296	48,109,376	2,384,386	2.20	59	2.69	19	12
162683	CIMAREX ENERGY CO. OF COLORADO	9,438,896	67,698,849	20,722,038	27,623,982	17,352,920	1.33	22	1.06	50	17
260297	BTA OIL PRODUCERS, LLC	10,773,551	51,209,268	19,308,429	23,423,376	2,959,287	1.21	24	1.24	46	15
260737	BOPCO, L.P.	10,764,089	47,313,108	18,649,607	53,585,228	37,337,972	2.87	56	3.00	20	16
370292	SOUTHLAND ROYALTY COMPANY LLC	21,009	100,965,833	16,848,648	1,876,738	3,812,452	0.11	-	no incid or oil	none	187
372286	ENDURING RESOURCES, LLC	7,149,103	55,038,904	16,322,254	4,582,536	481,509	0.28	13	0.80	84	21
289408	LOGOS OPERATING, LLC	1,936,486	83,043,526	15,777,074	18,660,964	4,116,693	1.18	8	0.51	137	36
246289	WPX Energy Permian, LLC	7,793,831	42,319,714	14,847,117	40,493,676	2,790,993	2.73	70	4.71	16	19
240974	LEGACY RESERVES OPERATING, LP	9,424,511	29,030,318	14,262,897	66,396,268	54,644,613	4.66	20	1.40	55	18
192463	OXY USA WTP LIMITED PARTNERSHIP	7,737,253	35,258,869	13,613,731	20,795,438	8,053,389	1.53	16	1.18	68	20
25575	EOG Y RESOURCES, INC.	5,129,474	45,569,548	12,724,399	20,623,269	24,770,410	1.62	51	4.01	21	25
373075	XTO PERMIAN OPERATING LLC.	6,633,844	23,673,126	10,579,365	21,319,421	10,740,367	2.02	-	no incid or oil	none	22
372137	CHISHOLM ENERGY OPERATING, LLC	5,452,602	19,281,364	8,666,163	16,912,938	937,816	1.95	10	1.15	110	24
300097	ARP PRODUCTION COMPANY, LLC	0	51,684,903	8,614,151	29,036,271	22,887,636	3.37	1	0.12	1095	377
282327	ENCANA OIL & GAS (USA) INC.	3,313,666	27,191,571	7,845,595	965,488	0	0.12	1	0.13	1095	32
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	5,789,194	9,216,251	7,325,236	12,473,966	156,077	1.70	4	0.55	274	23
249099	CAZA OPERATING, LLC	4,109,833	10,199,586	5,809,764	8,859,501	294,553	1.52	4	0.69	274	26
258350	VANGUARD OPERATING, LLC	2,394,722	19,954,098	5,720,405	39,781,431	20,035,845	6.95	13	2.27	84	35
143199	ENERVEST OPERATING L.L.C.	350,043	32,033,533	5,688,965	1,583,805	298,212	0.28	-	no incid or oil	none	67
277558	LIME ROCK RESOURCES II-A, L.P.	3,342,779	13,241,491	5,549,694	30,090,710	29,961,594	5.42	5	0.90	219	31
12361	KAISER-FRANCIS OIL CO	3,840,942	9,664,058	5,451,618	7,599,327	1,092,960	1.39	1	0.18	1095	27
371755	PERCUSSION PETROLEUM OPERATING, LLC	3,828,313	7,605,786	5,095,944	16,509,461	15,343,800	3.24	13	2.55	84	28
3080	BURNETT OIL CO INC	2,717,911	13,950,705	5,043,029	8,712,900	8,581,417	1.73	15	2.97	73	34
13837	MACK ENERGY CORP	3,602,176	7,491,242	4,850,716	18,613,540	5,162,207	3.84	5	1.03	219	30
298299	CROSS TIMBERS ENERGY, LLC	1,488,398	18,639,694	4,595,014	14,010,060	24,784,685	3.05	4	0.87	274	42
372417	ADVANCE ENERGY PARTNERS HAT MESA, LL	3,744,249	4,657,897	4,520,565	10,086,112	1,422,739	2.23	10	2.21	110	29
6515	DUGAN PRODUCTION CORP	241,623	25,556,248	4,500,998	17,880,873	16,119,018	3.97	3	0.67	365	75
372043	TAP ROCK OPERATING, LLC	2,958,775	8,334,394	4,347,841	6,172,792	808,635	1.42	1	0.23	1095	33
371838	DJR OPERATING, LLC	1,752,059	10,378,250	3,481,767	714,021	2,518,809	0.21	6	1.72	183	37
15363	Murchison Oil and Gas, LLC	1,709,093	9,456,296	3,285,142	4,031,705	2,596,744	1.23	2	0.61	548	39
241333	CHEVRON MIDCONTINENT, L.P.	753,092	13,105,696	2,937,375	10,221,807	12,167,658	3.48	1	0.34	1095	52
372224	AMEREDEV OPERATING, LLC	1,732,169	6,485,368	2,813,064	3,751,897	0	1.33	1	0.36	730	38
151416	FASKEN OIL & RANCH LTD	1,676,119	5,943,772	2,666,748	17,168,458	37,986,798	6.44	8	3.00	137	40
18917	READ & STEVENS INC	1,024,068	3,602,711	1,624,520	3,521,818	841,521	2.17	9	5.54	122	47
1092	ARMSTRONG ENERGY CORP	839,092	4,338,243	1,562,133	2,093,975	2,584,856	1.34	2	1.28	548	50

Material Spilled	Produced Water
------------------	----------------



Row Labels	Count of Incident Number
778	4
873	47
1092	2
1903	1
2175	1
3080	15
4323	50
5380	211
6137	270
6515	3
7377	43
12024	3
12361	1
12627	2
13837	5
14021	5
14187	6
14538	3
14634	3
14744	18
15363	2
15742	3
16696	199
17213	3
17891	3
18917	9
19174	1
19797	10
19958	1
20165	1
20989	1
21355	8
24010	1
25575	51
36785	2
99439	1
119305	3
120782	22
138008	1
151416	8
151618	4
157984	12
160825	1
161968	4

162683	22
164070	1
164557	7
172635	1
190595	3
192463	16
193838	2
198688	11
210091	2
215099	14
217817	54
217955	66
222759	2
226574	2
226660	1
228937	17
229137	342
234550	2
234728	1
236183	2
240974	20
241333	1
244197	1
245872	4
246289	70
246368	2
247130	1
247692	6
249099	4
258350	13
260297	24
260737	56
262294	2
265779	3
267255	1
269324	3
277558	5
282557	1
286255	1
289068	4
289336	1
289408	8
294619	1
295925	1
295954	1
298299	4
300097	1

300547	1
308256	2
308339	11
309777	3
315219	1
324879	1
325830	1
328449	2
328741	2
328947	57
329326	2
329487	9
329736	16
329748	1
329866	1
329877	2
330211	12
330291	2
370080	5
370256	1
370507	1
370740	2
370922	1
371003	1
371115	12
371183	5
371287	1
371449	1
371484	1
371643	17
371710	1
371755	13
371762	1
371786	1
371838	6
372000	1
372098	59
372137	10
372165	4
372171	36
372210	2
372224	1
372286	13
372311	8
372338	3
372417	10
372422	3

372603	3
372834	1
373495	1
373554	1
373619	1
373888	2
374092	2
374105	6
704482	1
704981	1
705987	1
221115	1
113315	2
15694	1
288117	1
20497	1
330447	1
177888	1
269525	1
10605	1
372043	1
282327	1
120610	1
371416	1
147270	2
208706	2
233916	1
25111	2
233396	1
372290	1
280276	1
371058	2
155471	1
371956	1
151323	2
371682	1
149052	1
181109	1
26485	1
371127	1
322215	1
255864	1
322429	1
193407	1
<b>Grand Total</b>	<b>2256</b>



h bad rec

pwr v

**Incident Number**

**Facility**

dup

nRM2003546219  
nVV2003747417  
nVV2002451789  
nVV2003748397  
nVV2003748397  
nVV2003729185  
nVV2003455784  
nRM2003460102  
nVV2003728036

dup

nRH2003539571  
nRH2003539571  
nVV2003456745

dup

nVV2003456745  
nRM2003533617  
nCS2003549670  
nCS2004435470  
nRH2003454759

dup

nRH2003454759  
nCS2003151765  
nRM2002759285  
nRH2002732419  
nRH2002732419

dup

nRM2002758392  
nRH2002854238  
nRH2002854238

dup

nRM2014355591

nRM2014356678

nRM2014353985  
nRM2002732527  
nRM2003049447

nRM2014556971

nRM2014360340  
nRM2003445187  
nRH2003548427  
nRM2002447363  
nRM2002458606

nRM2002760210  
nRM2003033015

nRM2014561795  
nRM2002949710  
nRM2002943377  
nRM2002959765  
nCS2003132855

nRM2003439614  
nRM2002748780  
nRM2018133740  
nRM2002736245

nRM2002747253  
nRM2002457662

nRM2003435592  
nRM2002735293  
nRM2002733872  
nCS2003553676 fSL2003151750  
nRH2003450480  
nCE2002452675  
nCE2002452675  
nCE2002946094  
nCE2002946094

dup

dup

nRM2003159278

nCE2002850204  
nRM2003442781  
nRM2006234452  
nCE2002455549  
nCE2002857417  
nCE2002937949  
nCE2002756541  
nCE2002438464  
nRM2002160255  
nCE2002748719  
nCE2002749344  
nCE2002733364

nRH2003535484



dup	nRH2003535484	
	nCE2002734453	
dup	nCE2002734453	
	nCE2002428762	
dup	nCE2002428762	
	nRM2002145380	
	nVV2002851160	
	nRM2002752967	
	nCE2002742193	
dup	nCE2002742193	
	nRM2002151575	
	nRM2001060253	
	nRM2003446060	
	nRM2001345972	
	nRM2001639275	
	nCS1935242554	
	nCS2002754182	fMAP1825641074
	nCS1936437481	
	nRM2001038937	
	nRM2002157860	
	nRM2002143101	
	nRM2001633860	
	nRM2003154559	
	nRM2008661323	
	nRM2003452782	
	nRM2001058690	
	nRM2001337531	
	nRM2003152959	
	nRM2001040198	
	nRM2001055679	
	nRM2001034798	
	nRM2000248431	
	nRM2000654625	
	nRM2003147859	
	nRM2003151742	
	nCS2002455215	
	nCE2002457077	

dup

nCE2002839139  
nCE2002839139  
nRM2000240058  
nRM1935836141  
nRM1936555409

nRM2013359652  
nRM2000849639  
nRM1935238930  
nRM2000235975  
nRM2000237294  
nVV2003739963  
nRM1936535354  
nRM2000246798  
nRM1936458232  
nVV2003555031  
nRM1935840155  
nRM2000836739  
nRM1935343091

nRM1935344790

nRM1935349656  
nRH2003528584  
nRM2000756162  
nRM1935231032  
nCS2023227884  
nRM1935157445  
nRM1936537422  
nVV2002841074  
nRM1929634447 fKL1626431362  
nRM1931856084 fMAP1829545945

nRM1935354566  
nVV2003738492  
nRM2005142715  
nRM1935137204  
nRM1935156339  
nCS1934552153  
nRM1935150492  
nRM2000244253  
nCS1934553275  
nRM1932357560  
nRM2004432535

	nRM2006451315	
	nRM2006451912	
	nCS1934449094	
	nCS1932435664	
	nRM1932257155	
	nCS1932355872	
	nRM1933057616	
	nRM1931858285	fAB1921929758
	nCS1929555165	
	nCE2002743791	
	nRM1935250077	
	nAB1930131452	
dup	nAB1929429521	
	nAB1929429521	
dup	nAB1929430314	
	nAB1929430314	
	nRM1927736783	
	nRM1929056586	
	nRM2003158355	
	nRM1935056894	
	nAB1930130116	
	nAB1929437980	
dup	nAB1929437980	
	nCS1929556371	fJK1424834197
	nRM1928431106	
	nRM1935059907	
	nCE2002448579	
	nAB1929162506	
	nAB1929060813	
	nCS1929541151	
	nRM1931654826	fAB1921933161
	nAB1929160071	
	nRM1929060324	
	nAB1929042698	
	nRM1927748764	
	nAB1928159228	
dup	nAB1928159228	
	nRM1927632000	
	nRM1927360423	

	nAB1928157540	
	nAB1928851161	
	nCS1929536500	
	nRM1929540709	
	nVV2008637816	
	nAB1928156715	
	nAB1928155859	
	nAB1928443363	
	nCS1929455199	fCS1828842180
	nAB1928832272	
	nCS1927552019	
	nRM1927460517	fGRL1000759914
	nCE2002442568	
	nAB1929041495	
dup	nAB1929041495	
	nAB1928444103	
	nAB1928442677	fMAP1823332902
dup	nAB1928442677	fMAP1823332902
	nAB1927729912	
	nAB1928444850	
	nAB1928446318	fAB1925934279
	nAB1928439961	
dup	nAB1928439961	
	nAB1928441049	
	nRM1927451654	fAB1909251433
	nRM1932958098	
	nAB1927729096	
	nRM1927035828	
	nRM1927331412	
	nAB1928154373	
	nCS1928253438	
	nAB1927635987	fAB1914256552
	nRM1929549356	fOY1727957510
	nRM1931137670	
	nAB1927639983	
dup	nAB1927639983	
	nAB1928438660	
	nAB1928437573	
	nCS1929538744	

nCS1929540332  
nCS1929540748

nCS1932439585  
nAB1928436477  
nAB1927160599  
nCS1927552565  
nRM1926654070 fCH1903857157  
nCS1926052330

nRM1931140600 fTO1517041342  
nAB1930148648  
nRM1935054043  
nRM1926756372  
nAB1927727945  
nAB1927636964  
nAB1927633805  
nRM1930454167

nRM1927331340 fPAC0801739380

nRM1933052987  
nVV2003554062

nRM1933056018

nRM1927338634 fDHR1915541470  
nRM1927340130 fOY1813150822  
nRM1927056483

nRM1927441864 fRM1927441631  
nCS1933737748 fJK1424831933

nRM2003454039

nCE2002837982  
nAB1927543242  
nRM1926958728  
nCS1925355225  
nRM1926751506  
nRM1926049522  
nAB1927545548

nRM1928360966

	nAB1927155176	
	nRM1926054913	fRM1926053913
	nAB1927058916	
	nAB1927332462	
	nAB1927156651	
	nRM2000935403	
	nRM1932537495	
	nAB1926639738	fAB1926639128
	nRM1926133467	fKJ1526053034
	nRM1926257418	fRM1926256214
	nAB1927331299	
	nRM2000933033	fAB1904256659
	nRM1934553443	
	nVV2003451829	
	nRM1933644528	
	nRM2000942346	
dup	nAB1926640794	
	nAB1926640794	
	nAB1926742112	
	nAB1926339226	fAB1832753726
	nAB1926638462	fAB1926638136
dup	nAB1926638462	fAB1926638136
	nCS1923948481	
	nAB1924044206	
dup	nAB1924044206	
	nAB1929428497	
	nAB1923530526	
dup	nAB1923530526	
	nAB1925936463	
	nAB1927150046	
	nAB1925934668	fAB1925934279
	nAB1924846150	
	nAB1925943066	fAB1925942732
	nRM2005749421	
	nRM2001531075	
	nCE2002435751	

dup	nAB1924837885 nAB1924837885 nAB1924840999 nAB1925435038 nRM1929839706	fAB1924840625
	nCE2002836856	
	nVV2003741819	
dup	nVV2003741819	
	nRM2000939800 nAB1923555175 nRM1927430793 nAB1923556267 nRM1929842058 nAB1923552658	fAB1923556037
	nRM1925542327 nRM1926253494 nAB1922541102 nAB1922541102 nCS1926151422	fRM1925541519 fRM1926251934
dup	nCE2002758973	
dup	nCE2002758973	
dup	nAB1923358230 nAB1923358230 nAB1923453967 nAB1922139305	
dup	nRM1933637862 nAB1923355170 nAB1923355170 nAB1927164551 nAB1922455897 nCS1922051374	
	nRM2003441849 nAB1923252742 nAB1922141352 nAB1922539866	fAB1922140624



	nAB1923250266	
	nAB1923158858	
dup	nAB1923158858	
	nRM2003858408	
	nAB1923158033	
	nAB1922428005	
	nCS1921756251	
	nRM1924058785	
	nAB1924836726	
	nAB1922453260	
	nDHR1922131644	
	nAB1921736522	
	nCS1920539720	
	nCS1920352860	
	nDHR1921342505	
	nAB1921934485	fAB1921933161
	nAB1922035506	
	nRM1925434195	fRM1925433559
	nDHR1922041664	
	nAB1921931865	fAB1921929758
	nCS1921340463	
	nAB1921756537	
dup	nAB1921756537	
	nAB1921754897	
dup	nAB1921754897	
	nDHR1921448574	
	nAB1921958014	fAB1921957103
dup	nAB1921958014	fAB1921957103
	nAB1922033443	fAB1922032614
	nDHR1922129784	
	nAB1923156332	
	nAB1920043436	
dup	nAB1920043436	
	nAB1921935906	
	nAB1924833062	
dup	nAB1924833062	
	nAB1921742793	
	nAB1921456214	
dup	nAB1921456214	
	nDHR1921042795	fDHR1921042438
	nDHR1921140098	
	nAB1923155619	fAB1923155326

	nAB1922535253	
	nAB1922057574	
	nAB1922036104	
	nRM1928438565	
dup	nAB1921735097	
	nAB1921735097	
	nAB1924857066	
	nCS2002452136	
	nRM1927332784	
	nRM1930258857	
	nDHR1921234950	fDHR1921234800
	nAB1919942542	fAB1919942071
dup	nDHR1918948878	fDHR1918948760
	nDHR1918948878	fDHR1918948760
	nAB1921728529	
	nDHR1922039043	
	nRM1935051494	
	nDHR1918953059	fDHR1912631985
	nRM1927432818	
	nAB1919838442	
	nDHR1917956574	
	nAB1922156572	fAB1922153543
dup	nAB1922430070	
	nAB1922430070	
dup	nAB1921727653	
	nAB1921727653	
dup	nAB1921729330	
	nAB1921729330	
	nAB1922432657	fAB1922432029
	nDHR1918656325	
	nDHR1918652622	fDHR1918652509
	nAB1920034975	
	nDHR1918658476	fDHR1918658363
	nAB1919839431	
	nAB1919836650	fAB1919836118
	nAB1920031105	
	nAB1921457241	
	nAB1919955454	
	nAB1919048994	
dup	nAB1919048994	
	nAB1919157408	

nDHR1918947061

nAB1922527739

nAB1919156072

nDHR1917859000

nRM1926861979

nAB1919235168 fAB1919234894

nAB1920054958

nAB1919233794

nAB1919042046

nDHR1917833403 fDHR1917833240

nDHR1922632030

nAB1917737111

dup

nAB1917737111

nCS1917731471

nDHR1917930656

nCS1916928446

nDHR1917955649

nAB1918642355 fAB1918642171

nDHR1917955649

nAB1918643207

dup

nAB1918643207

nAB1919037981 fAB1919037600

nAB1917955124

nAB1916431017

nDHR1917938878 fDHR1917938780

nAB1917856866

nDHR1917241997 fDHR1912947444

nDHR1918637049 fDHR1912947444

nAB1918640375

nAB1918641109

nAB1918944904 fAB1918941309

nAB1917158019

nAB1916430115

nDHR1917132016 fDHR1917131703

nAB1917133761

dup

nAB1917133761

nCS1917731979

nAB1917653641

	nDHR1917159396	fDHR1917159219
dup	nDHR1917159396	fDHR1917159219
	nAB1916433920	
	nDHR1917862601	fDHR1917862459
dup	nDHR1917862601	fDHR1917862459
	nDHR1917156677	
	nCS1926728108	
	nAB1917539741	
dup	nAB1917539741	
	nAB1917541454	
	nAB1917541454	
dup	nAB1917541454	
	nDHR1917057690	fOY1807136904
	nAB1916437520	
	nAB1916437520	
dup	nAB1917140472	
	nAB1917140472	
dup	nAB1917140472	
	nAB1916435152	
	nAB1916435152	
dup	nAB1916829975	
	nDHR1917155056	
	nAB1919137314	fAB1919037600
	nAB1916438263	
	nAB1916436300	
	nAB1916436300	
dup	nAB1916831357	fAB1834557126
	nAB1916448581	
	nCS1916853082	
	nAB1916855015	fAB1916853445
dup	nAB1916855015	fAB1916853445
	nDHR1917160774	
	nAB1916838903	
	nAB1922029014	

	nAB1917652490	
dup	nAB1917652490	
	nAB1916254884	
dup	nAB1916254884	
	nAB1917556863	
dup	nAB1917556863	
	nAB1924042811	
dup	nAB1924042811	
	nRM2004152170	
	nDHR1916946808	
	nAB1914840406	
	nDHR1916841247	fDHR1916840812
	nAB1915542160	
	nAB1915735032	fAB1915734135
	nAB1914256886	fAB1914256552
	nAB1915139341	fAB1915134627
	nAB1915441034	fAB1902455092
	nAB1915531667	
	nAB1916238377	fAB1916238082
	nAB1915450728	
	nAB1915140568	
dup	nAB1915140568	
	nAB1915130679	
	nAB1916828170	
dup	nAB1916828170	
	nDHR1917147896	
	nAB1914253627	
	nAB1915746595	
	nAB1915041303	
	nAB1915042001	
	nAB1914934715	fAB1914934447
	nAB1914957336	
	nAB1914935384	
dup	nAB1914935384	
	nDHR1914435909	fDHR1914435624
	nAB1916244311	fAB1916243954
dup	nAB1916244311	fAB1916243954
	nDHR1915553717	

	nAB1915738719	
	nAB1914841996	
dup	nAB1914841996	
	nAB1914252088	fAB1914250820
dup	nAB1914252088	fAB1914250820
	nAB1922428736	
dup	nAB1922428736	
	nAB1914250102	
	nAB1915432422	fAB1915430591
	nDHR1915649039	
dup	nDHR1915649039	
	nCS1917554582	
	nVV2002839011	
	nAB1915037612	fAB1915037237
	nAB1914334905	
dup	nAB1914334905	
	nAB1917256423	fAB1917255442
	nAB1918654291	fAB1915530010
	nCS1912332788	
	nAB1914056348	
	nAB1914240573	
dup	nAB1914240573	
	nDHR1913541694	
	nCS1912055883	
	nDHR1912948727	fDHR1912947444
	nAB1915449842	
	nAB1914836701	
	nAB1915156850	fAB1915155171
dup	nAB1915156850	fAB1915155171
	nAB1915740015	
dup	nAB1915740015	
	nDHR1915541584	fDHR1915541470
	nAB1914043668	
	nAB1914055435	

	nAB1914038438	
	nAB1914042684	
	nAB1913658267	
	nCS1912055512	
	nAB1913737942	
dup	nAB1913737942	
	nAB1915035343	fAB1915035049
	nDHR1913445231	fDHR1913444821
dup	nDHR1913445231	fDHR1913444821
	nDHR1913349625	fDHR1913349424
	nAB1913736899	
	nAB1913037162	
dup	nAB1913037162	
	nAB1913358171	
	nAB1913738839	fAB1913738561
	nAB1913355937	
	nCS1911540069	
	nAB1913558566	
	nAB1913655872	fAB1913655584
	nAB1913654520	
	nDHR1912632480	fDHR1912631985
	nCS1929537483	
	nAB1913041640	
	nAB1913056417	
	nAB1913345254	
	nAB1925350725	
	nAB1913356829	
	nDHR1912031991	fDHR1912031270
	nAB1913036331	
	nAB1913031174	
	nAB1912753854	
	nAB1912656083	fAB1912655693
dup	nAB1912656083	fAB1912655693
	nAB1912738712	
	nAB1912927808	
	nAB1912737412	



	nAB1912736236	
	nAB1912759510	fMAP1829545945
	nCS1910929492	
	nAB1911230564	
dup	nAB1911230564	
	nCS1909331514	
	nAB1912843973	
	nAB1912661013	
dup	nAB1912661013	
	nCS1913437796	
	nAB1912657858	
dup	nAB1912657858	
	nAB1915530465	fAB1915530010
	nAB1910935399	
	nAB1911241645	
	nAB1911652112	
	nRM2003541143	
	nRM2005744201	
	nAB1911228176	
dup	nAB1911228176	
	nAB1909944395	
	nAB1912639192	
	nAB1912642030	
	nAB1912937200	
dup	nAB1912937200	
	nAB1910937075	
	nAB1911242727	fAB1911242405
dup	nAB1911242727	fAB1911242405
	nAB1911245351	fAB1911245018
	nAB1910938398	
dup	nAB1910938398	
	nAB1909943420	
	nAB1909943420	
dup	nAB1912852370	
	nAB1912758567	fMAP1829545945
	nAB1912752873	fAB1810837464
	nAB1912953307	fAB1912952440
dup	nAB1912953307	fAB1912952440
	nAB1909557213	
	nAB1909540096	
dup	nAB1909540096	

	nAB1910936277	
	nAB1909136893	fAB1909136494
dup	nAB1909136893	fAB1909136494
	nAB1909249238	
dup	nAB1909249238	
	nAB1909554024	
	nAB1910753863	
dup	nAB1910753863	
	nAB1909543185	
dup	nAB1909543185	
	nAB1911229410	
	nAB1909133556	
	nAB1911236406	fAB1911235058
	nAB1909545089	
	nAB1909140764	
	nCS1907754469	
	nAB1909135211	
dup	nAB1909135211	
	nCS1909438305	
	nAB1909539458	fAB1909538882
dup	nAB1909539458	fAB1909538882
	nAB1910738927	
	nAB1912935342	fOY1807136904
	nAB1913354837	
	nDHR1913360865	
	nAB1913544961	
dup	nAB1913544961	
	nDHR1910836261	
	nVF1908430075	
	nAB1909138734	
	nAB1914835687	
	nAB1909530725	
dup	nAB1909530725	
	nAB1909532167	
	nAB1917549482	
	nAB1910842310	
	nAB1908842114	fAB1908841732

	nAB1911541687	fAB1911541010
	nAB1908044051	
dup	nAB1908044051	
	nCS1916949750	
	nDHR1913653465	
dup	nDHR1913653465	
	nAB1908833577	
	nAB1908046533	
	nAB1907931810	
dup	nAB1907931810	
	nAB1907841837	fAB1907841396
	nAB1909451657	
	nAB1907953961	fAB1907953584
	nAB1908055942	
	nAB1907957890	
	nDHR1912962703	fDHR1912962548
	nAB1907958805	
	nAB1908030562	
	nAB1908551437	
	nAB1907955404	
dup	nAB1907955404	
	nAB1907953086	fAB1907952764
	nAB1907954530	
	nAB1906729465	
dup	nAB1906729465	
	nAB1906751888	
	nAB1906556520	
	nCS1907752578	
	nAB1908658110	
	nAB1908839567	
	nAB1908655364	
dup	nAB1908655364	
	nAB1908656592	fAB1908656217
dup	nAB1908656592	fAB1908656217
	nAB1907040267	

	nAB1907830479	
dup	nAB1907830479	
	nAB1913455115	
	nAB1907758382	
	nAB1907140526	
	nAB1907254118	
	nAB1907834716	
dup	nAB1907834716	
	nAB1907136158	
dup	nAB1907136158	
	nAB1907829070	fAB1907828667
	nAB1906632805	
	nAB1907237265	
	nAB1907037609	
	nAB1907151493	
	nAB1912734781	
	nAB1907831312	
	nAB1906733787	
	nAB1906042331	fCH1903857157
	nAB1906554479	
	nAB1905044037	
	nAB1906054852	
	nAB1906058323	
	nAB1906557741	
	nDHR1913430561	fDHR1913430264
	nDHR1911437545	fDHR1911435718
dup	nDHR1911437545	fDHR1911435718
	nAB1905046526	
	nAB1907956816	
dup	nAB1907956816	
	nAB1904955555	
	nAB1904955555	
dup	nAB1904952756	
	nCH1903862333	
	nAB1904633339	fAB1904633187
	nAB1905153070	

dup	nAB1905153070	
	nAB1906651499	
	nAB1904538436	
dup	nAB1904538436	
	nAB1904554978	fAB1904554822
	nAB1904456976	
dup	nAB1904456976	
	nAB1906650087	
	nAB1911254304	
	nAB1912052621	fAB1912052225
dup	nAB1912052621	fAB1912052225
	nAB1907856636	
dup	nAB1907856636	
	nAB1905150506	fAB1905150091
	nAB1904357971	
	nCH1903863397	
dup	nCH1903863397	
	nAB1904949664	
	nAB1904941837	fAB1904941677
	nAB1904941837	fAB1904941677
dup	nAB1904428527	
	nCS1904353759	
	nAB1904637119	fAB1904636949
	nVF1902954401	fVF1902953513
	nAB1905047681	
	nAB1907044557	
	nCS1904254723	
	nAB1904255873	fAB1912240458
	nCH1903942116	
	nAB1906727934	
	nAB1911934008	
	nAB1909454481	fKJ1517448217
	nRH2007238489	
	nAB1904243351	
dup	nAB1904243351	

	nAB1904239077	
	nCH1903864587	
dup	nCH1903864587	
	nAB1906658390	
	nAB1903642966	fAB1903642598
	nCH1903662255	
	nAB1903559424	
	nAB1904234306	
	nAB1902457070	
	nAB1904237033	
	nAB1903737518	
	nAB1903256343	
dup	nAB1903256343	
	nAB1902551172	
	nAB1902552365	fAB1902552191
	nAB1913032899	
	nAB1902539450	
	nCH1903656501	fCH1903656227
	nCS1903152646	fCS1436331540
	nAB1906653179	
	nAB1911436921	fCH1903939717
	nCH1903556990	
	nCH1903558400	
	nCH1903939966	fCH1903939717
	nAB1904557511	
dup	nAB1904557511	
	nAB1902953547	
	nAB1903040759	
	nAB1902458364	
dup	nAB1902458364	
	nDHR1913358110	
	nVV2003557031	
	nDHR1913352202	
	nAB1911933224	
	nAB1902538014	
	nAB1902352677	fAB1902352291
	nCH1903648978	fOY1727249863
	nAB1902455642	fAB1902455092
	nAB1901756010	
dup	nAB1901756010	

dup		nAB1902341675 nAB1902341675 nCH1903643010	
		nCH1903651025 nAB1901744628 nVF1903133324	
dup		nCH1903533348 nCH1903536308 nCH1903541789 nCH1903545128 nCH1903545128	fCH1903541153
dup	mis-match	nCS1900850599 nAB1901654690 nAB1901654690	fCS1826342224
		nAB1903733353	
dup		nAB1903733353 nCH1903363086	
dup		nCH1903363086 nAB1900951790 nAB1900954066 nAB1900945074	
dup		nAB1900945074 nCH1903537449	
dup		nCH1903537449	
		nAB1901827794	
dup		nAB1901827794 nAB1903150945 nCH1903264560	
dup		nCH1903264560 nCH1903361737	
dup		nCH1903361737 nAB1836137253 nAB1900758424	
dup		nAB1900758424 nCH1903257528	fCH1903257207
dup		nCH1903257528 nCH1903360398	fCH1903257207

dup	nCH1903360398	
	nCH1903857581	fCH1903857157
	nAB1903142535	
	nAB1903143107	
	nCH1903240708	
	nAB1914933694	fAB1914933068
dup	nAB1914933694	fAB1914933068
	nCH1903357465	
	nAB1918631481	
	nCH1903355030	
	nAB1836130754	
dup	nAB1836130754	
	nAB1911252641	
dup	nAB1911252641	
	nAB1836043541	
dup	nAB1836043541	
	nCH1903263128	
	nAB1835435334	fAB1835435126
	nAB1835453016	
dup	nAB1835453016	
	nCH1902835814	
	nAB1835433825	fAB1832753726
	nAB1909829288	
dup	nAB1909829288	
	nAB1901157134	fAB1901156718
	nAB1900435050	
dup	nAB1900435050	
	nAB1836157608	
dup	nAB1836157608	
	nCH1903254965	fCH1903254602
	nCH1902838556	
	nAB1901038306	fAB1901038066
dup	nAB1901038306	fAB1901038066
	nAB1834851697	
	nAB1911942690	
	nCH1836234042	
	nCH1835547953	



dup	nCH1835547953	
	nCH1903261125	fCH1903259697
dup	nCH1903261125	fCH1903259697
	nAB1834856505	
dup	nAB1834856505	
	nAB1834731727	
	nAB1834730382	fAB1834729696
dup	nAB1834730382	fAB1834729696
	nAB1835359072	
	nCH1836051792	fOY1727735163
	nAB1901039878	
dup	nAB1901039878	
	nAB1912032237	
	nAB1905758309	
	nCS1833832851	
	nAB1834736043	
	nCH1836147495	
	nCH1836163926	
	nCS1833331001	
dup	nCS1833331001	
	nAB1832754183	fAB1832753726
	nCH1836146384	
	nVF1833048464	
	nAB1834454137	
	nAB1834549736	
	nAB1900739710	
	nAB1904938358	
dup	nAB1904938358	
	nCH1902549189	
	nCH1835251206	
	nCH1835254557	fCH1835254172
	nCH1835433141	
	nAB1832752379	fAB1832752022
dup	nAB1832752379	fAB1832752022
	nAB1834548251	

dup	nAB1834548251	
	nCH1903659124	fCH1903658202
	nCH1835456427	fCH1835435782
	nAB1833044068	
	nAB1831736353	
	nCH1835357590	
	nCH1835260295	
	nCH1834660473	
	nVF1831248591	
	nAB1900938845	
	nAB1900956626	
	nCH1834663774	fCH1834663478
	nAB1835145746	fAB1835144978
	nAB1832456131	
	nAB1834536769	fAB1834536161
	nCS1831938444	fCS1826342224
	nDHR1913638361	
	nAB1832747678	
	nAB1836158635	
dup	nAB1836158635	
	nVF1831841169	
	nAB1831734509	
dup	nAB1831734509	
	nAB1900732571	
dup	nAB1900732571	
	nCH1835359008	
	nAB1832445534	fAB1832445220
dup	nAB1832445534	fAB1832445220
	nAB1832354684	
dup	nAB1832354684	
	nAB1912053531	
dup	nAB1912053531	
	nAB1912055185	
dup	nAB1912055185	
	nAB1914258619	
	nAB1832358581	
dup	nAB1832358581	
	nCH1832058269	fCH1832057923
	nVF1831937257	fVF1831936638

dup

nCH1830572329 fCH1830572073  
nAB1832749722  
nAB1832748518  
nAB1832748518  
nAB1831237980  
nOY1831140454  
nAB1830957030  
nAB1831040549

nDHR1913560513

nAB1909832421

nAB1918442369  
nOY1830941911  
nMAP1830966107  
nVF1830934126  
nMAP1830765843  
nMAP1829561319

nOY1829553198  
nOY1829558271 fOY1829556640  
nOY1828949839

dup

nAB1911943617  
nMAP1828862538  
nOY1829044135 fOY1829043811  
nAB1909938183  
nAB1909938183  
nMAP1828469051 fMAP1828468531

nMAP1831864367  
nCH1828530607  
nCS1828940855  
nOY1828944685  
nCH1828533458 fCH1828534220

dup

nOY1828940305 fOY1801852871  
nMAP1828466301  
nCS1828930229  
nVF1829629660  
nOY1827137381 fOY1827136767  
nOY1827137381 fOY1827136767  
nMAP1828463427 fMAP1828359790

dup	nMAP1828465158 nMAP1828465158 nMAP1829562807 fMAP1829562550 nMAP1831166285
dup	nAB1909834775 nMAP1826967267 nMAP1826967267
	nOY1827057150 nCH1828465579 nMAP1827453150 nMAP1828226742 fMAP1828226389 nCH1828467837 fCH1828467406 nMAP1826960229 nMAP1827469186 nOY1826835919 nMAP1829627500 nOY1826848178
	nAB1911934844 nMAP1827464486 nOY1827440597
	nAB1831858193 fAB1831857706  nOY1827453039
dup	nOY1826748976 fOY1826747980 nMAP1827465907 fMAP1827465258 nMAP1827465907 fMAP1827465258 nMAP1828467764 nOY1826826475 nMAP1826375984 nOY1825042840 nMAP1825433366 nMAP1826378405 nMAP1826378405 nCS1826741395
dup	nAB1911927632  nAB1911927632 nCH1826249228 fCH1826248040

	nOY1826852450	ftO1520136871
	nCH1825355191	
	nAB1918632678	
	nCH1826229752	
	nMAP1826042805	
	nCH1827837754	
	nCH1827843022	
	nMAP1825437296	
	nCH1824254451	
dup	nMAP1825459428	
	nMAP1825459428	
	nCH1825351115	
	nVF1825340581	
dup	nVF1825340581	
	nMAP1829546514	fMAP1829545945
	nVF1834753017	
	nAB1909833450	
	nOY1825032205	
	nMAP1825434208	
	nMAP1825442403	
	nCS1823936420	
dup	nMAP1825437863	
	nMAP1825437863	
	nMAP1825441890	
	nCH1823427905	
	nOY1823242582	
	nMAP1823331695	
	nMAP1825439764	
	nMAP1827468378	
	nOY1823336566	
	nMAP1823236654	
	nCH1825035503	
	nAB1831034687	
	nAB1831038467	
	nMAP1822955161	
	nAB1911658680	
dup	nAB1911658680	

		nAB1914855976	fAB1914854785
		nOY1823241508	
		nOY1823238365	
dup	mis-match bad	nOY1823238365	
		nMAP1823936240	
		nMAP1823042322	
		nAB1914858909	
dup		nAB1914858909	
		nAB1918633605	
dup		nAB1918633605	
		nMAP1822925828	
		nOY1822228131	
		nMAP1823448856	
		nMAP1829860317	
		nCS1825436405	fJK1424833949
dup		nCS1825436405	fJK1424833949
		nMAP1822260952	
		nMAP1822343714	
dup		nMAP1822343714	
		nCS1826738059	fVF1824050909
		nCH1825456054	
		nOY1823344288	fOY1823343121
		nOY1821950108	
		nOY1823237447	
dup	mis-match bad	nOY1823237447	
		nOY1821947752	
		nMAP1823047252	
		nMAP1823050748	
dup		nMAP1823050748	
		nAB1822130944	
dup		nAB1822130944	
		nAB1822157193	
dup		nAB1822157193	
		nOY1821441320	
		nCH1823545305	
		nOY1823632945	
		nMAP1822870620	

dup		nMAP1822870620 nMAP1822348621 nAB1821837673 nAB1821838160 nMAP1822865238
		nCH1823544435
		nOY1823248863 nAB1821441824 nAB1821441824
dup		nOY1823231809 nMAP1822339617 nMAP1822339617 nMAP1822252494 nMAP1822252494 nAB1821839619
		nCH1822641737
dup	mis-match bad	nCH1822641737 nAB1821440875 nAB1821440875
		nOY1823236138 nAB1821442233 nAB1821442233 nAB1821442601 nAB1821442601 nVF1820751135 nVF1820751135 nAB1821838855 nMAP1822337753 nMAP1822337753 nMAP1822341832 nMAP1822341832 nAB1821156895 nAB1821156895
		nAB1822249538
dup		nAB1822249538

	nMAP1823045057	
	nMAP1822256231	
	nAB1822056547	
	nAB1822127797	
	nMAP1822350673	
	nAB1821836616	
dup	nAB1821836616	
	nAB1821155064	
dup	nAB1821155064	
	nAB1822248773	
	nAB1821830790	
dup	nAB1821830790	
dup	nAB1821830790	
	nAB1821141715	
dup	nAB1821141715	
	nAB1821343703	
	nAB1819932821	
dup	nAB1819932821	
	nAB1819932369	
	nAB1820737351	
	nAB1821238272	
	nAB1820736673	
	nAB1821234959	
	nCH1820539073	
	nOY1819252942	
	nAB1821837248	
	nOY1819027249	
	nOY1819840745	fOY1819840649
	nAB1821154360	
dup	nAB1821154360	
	nAB1820743403	
	nAB1821139914	
dup	nAB1821139914	
	nAB1819154956	
dup	nAB1819154956	
	nAB1819153807	
	nOY1818650462	
	nAB1820557978	
	nAB1820657601	fAB1820643005



	nOY1820036296	fOY1820036034
	nAB1819455479	
	nOY1818442568	
	nVF1821930400	fJK1424831933
	nCH1819853444	
	nAB1819933371	
dup	nAB1819933371	
dup	nAB1819933371	
	nAB1821141249	
	nAB1819157134	
dup	nAB1819157134	
	nAB1819935373	
	nAB1819447611	
dup	nAB1819447611	
	nAB1818441259	
	nAB1821237456	
dup	nAB1821237456	
	nOY1718453425	
	nAB1819450088	
dup	nAB1819450088	
	nOY1819750865	
	nCH1817843722	
dup	nCH1817843722	
	nAB1819454364	
dup	nAB1819454364	
	nCS1820455071	
	nAB1817955890	
	nAB1819157630	
dup	nAB1819157630	
	nAB1819054040	
	nOY1818436853	fTO1716429249
	nOY1817239803	fOY1817239633
	nOY1817143344	
	nOY1817145696	fKL1624631260
	nAB1817956367	
	nCH1821239639	
	nAB1818039937	
dup	nAB1818039937	
	nAB1817351077	

	nOY1816947247	fOY1716651072
	nOY1816949521	
	nCH1817230233	
	nCH1816631112	
	nCH1816641500	
	nOY1816657191	
	nOY1816554389	
dup	nOY1816554389	
	nOY1818433709	
	nAB1927632580	
dup	nAB1927632580	
	nAB1817142364	
	nAB1817150139	
	nAB1817955420	
	nAB1817332649	
	nCH1816238890	
	nAB1816439718	
	nAB1816458094	
dup	nAB1816458094	
	nAB1817134432	
	nAB1817133937	
	nOY1815958994	fOY1815958899
	nOY1815955832	fOY1815955571
	nCH1815829199	
	nAB1817256263	
dup	nAB1817256263	
	nCH1816553841	
	nAB1817335919	
dup	nAB1817335919	
	nAB1816358019	
dup	nAB1816358019	
	nAB1816355013	
dup	nAB1816355013	
	nAB1815957772	fAB1815957625
	nCH1815257339	
	nAB1817140869	
	nAB1817256738	
dup	nAB1817256738	

	nAB1817138256	
	nOY1815134158	
	nOY1815137332	
	nAB1815841730	
	nAB1816355653	fAB1816355434
	nAB1816336550	
	nAB1816336922	
	nAB1817350699	
	nAB1815840399	
	nAB1815838491	
	nAB1815837940	
	nAB1816337337	
dup	nCS1814341942	
	nCS1814341942	
	nOY1814228433	
	nOY1814231747	
	nOY1814233509	
	nOY1814235729	
	nOY1814237868	
	nCH1815942247	
	nAB1815955393	
	nAB1815956090	
dup	nAB1815956090	
	nAB1815954382	
	nAB1814341650	
	nOY1814158094	
	nAB1814258390	
dup	nAB1815755244	
	nAB1815755244	
dup	nAB1815756705	
	nAB1815756705	
dup	nAB1815757186	
	nAB1815757186	
	nAB1425241401	
	nAB1815841229	
	nOY1814332779	fOY1814332674

		nAB1814335949	
dup		nAB1814335949	
		nAB1814251661	
dup		nAB1814251661	
		nCS1814139837	
		nAB1814131834	
		nCS1814340171	
		nAB1814131834	
		nOY1813437455	
		nAB1813656158	
		nAB1816335023	
dup		nAB1816335023	
		nAB1815749653	
		nAB1815749066	
dup		nAB1815749066	
		nAB1815049566	
		nCS1814340629	
		nOY1813152090	
		nAB1815052591	
dup		nAB1815052591	
		nAB1815050182	
		nOY1814134895	fOY1814134750
		nOY1812935128	
dup	mis-match bad	nOY1812935128	
		nOY1812829129	
		nAB1814129241	
		nAB1814352277	
		nAB1814139729	
		nAB1814140713	
		nAB1814330841	
		nAB1814253510	
		nAB1813753842	
		nOY1812938015	

		nAB1813057406	
		nOY1814137425	
		nAB1813441720	
		nAB1813753221	
dup		nAB1813753221	
		nOY1812332827	
dup		nOY1812332827	
		nAB1813756670	
		nAB1813754884	
dup		nAB1813754884	
		nAB1813754317	
		nAB1812343928	
		nAB1813452794	
		nAB1813442138	
		nAB1813057990	
		nAB1812342754	fAB1811350351
		nAB1813054688	
		nOY1811735138	
		nOY1811746325	fOY1811745938
		nAB1813056113	fAB1813055699
dup		nAB1813056113	fAB1813055699
		nAB1813451687	
dup		nAB1813451687	
		nAB1813452382	
dup		nAB1813452382	
		nAB1812234317	
		nAB1811639878	
		nOY1811450014	
		nAB1811533585	
dup		nAB1811533585	
		nCW1810943434	
dup		nCW1810943434	
		nAB1811555350	
		nOY1810828420	
		nOY1810839459	
dup	mis-match bad	nOY1810839459	
		nAB1812846489	
dup		nAB1812846489	

		nAB1813451123	
		nCS1814342365	
		nAB1810850717	
		nOY1810731931	
		nOY1810735319	
		nOY1810741596	
dup	mis-match bad	nOY1810741596	
		nOY1810742559	
		nAB1812231599	
dup		nAB1812231599	
		nAB1812233389	
		nAB1811350661	fAB1811350351
		nAB1812237802	
		nAB1812237802	
dup		nAB1812338789	
		nAB1814127566	
		nOY1811727725	fOY1829648635
		nAB1811537754	
dup		nAB1811537754	
		nAB1811530564	
dup		nAB1811530564	
		nOY1809928098	
		nOY1809932713	
		nAB1811339356	
		nAB1811557328	
		nAB1810850031	
		nOY1809347988	
		nOY1809252064	
		nAB1810729251	
		nAB1810729925	
dup		nAB1810729925	
		nAB1810728671	
dup		nAB1810728671	
		nOY1808739586	
		nOY1808740822	
		nCS1909251923	
		nAB1808940940	
		nAB1808939025	
		nAB1812258307	

nOY1809257328  
nOY1808227092  
nOY1808232773  
nOY1808234893

nAB1810136347  
nAB1810139599 fAB1810139472  
nOY1808052038  
nOY1808059772  
nAB1813052492

nAB1810133480

nAB1809439206

dup nAB1809439206

nAB1809357021

nAB1809357602

dup nAB1809357602

dup nAB1807950988

nAB1807950988

nAB1808237997

nOY1807545896

nAB1809356513

nOY1807353035

nOY1807357386

nOY1807150797

nOY1807152908

dup nOY1807152908

nAB1808829924

nAB1808253927

nAB1807829722

nAB1808241369

nAB1808526921

nAB1806739186

nOY1808046334

nOY1806429548

nAB1909337981 fAB1909251433

dup	nAB1807950341	
	nAB1807950341	
	nOY1808043902	
	nOY1806156320	
	nOY1806158874	
	nAB1806541396	
	nAB1806434208	
	nAB1807549449	
	nAB1806438251	
	nCS1805448077	
	nAB1813642773	
	nOY1805356223	
	nAB1807451078	
dup	nAB1807828569	
	nAB1807828569	
	nOY1806632744	
	nAB1806435465	
dup	nAB1806435465	
	nAB1805142690	
dup	nAB1805142690	
	nOY1804732368	
	nAB1805028326	
dup	nAB1805028326	
	nOY1804546888	
	nOY1805230371	
	nOY1804331810	fOY1804331611
	nOY1804347038	
	nAB1804535878	
dup	nAB1804535878	
	nAB1805736171	
dup	nAB1805736171	
	nOY1803834027	
	nOY1803738762	fOY1803738493
	nOY1803741279	
	nAB1803957364	
dup	nAB1803957364	
	nAB1804027953	
	nOY1804748816	
	nAB1805036031	



dup	nAB1805034957 nAB1805034957 nAB1803951001	fAB1803942943
dup	nOY1803353939 nOY1803356383 nAB1803638110 nAB1803638110 nAB1805132291 nCW1810944287	
dup	nAB1804548640 nAB1804548640 nAB1803635240 nAB1806442185 nAB1804053671 nOY1802640704 nOY1802651575 nAB1804536396 nAB1804435837 nAB1804435837 nAB1804757183 nAB1804757183	fAB1806442053
dup	nAB1803838673	
dup	nAB1803838673 nVF1804426090 nAB1803756772 nOY1802258801	
dup	nAB1803639691  nAB1803749983 nAB1802933590 nOY1802648272 nOY1802648272 nOY1801736002 nAB1803634813 nAB1803634813 nCS1803753364	
dup	nAB1804534391 nAB1804534391 nCS1803732121 nOY1801653359	fAB1804534056 fAB1804534056

		nAB1802537084	
		nOY1803033936	
dup		nOY1803033936	
		nAB1803054540	
dup		nAB1803054540	
		nAB1801852910	
		nAB1802926862	
dup		nAB1802926862	
		nOY1800836161	
		nOY1800851743	
		nOY1800853345	
		nOY1800855479	fOY1800855168
		nOY1800858320	
		nAB1803253192	
dup		nAB1803253192	
		nAB1802638956	
		nAB1801742400	
dup		nAB1801742400	
		nAB1802538319	
dup		nAB1802538319	
		nOY1800527921	
		nOY1800533693	
		nAB1801936658	
		nAB1800955828	
dup		nAB1800955828	
		nAB1800947656	
dup		nAB1800947656	
		nAB1800955279	
		nMAP1827460454	
		nAB1800954389	
		nOY1801055905	
		nOY1800227485	
dup		nOY1800227485	
dup	mis-match bad	nOY1800227485	
		nOY1800231197	
		nOY1800234672	
		nAB1801849148	
		nAB1801941807	
		nAB1801755995	fAB1801755861

dup		nAB1801755995	fAB1801755861
		nAB1801757352	
		nAB1800934638	
		nAB1800552891	
		nAB1800947208	
		nAB1800936367	
		nAB1800555602	
		nAB1800557573	
		nAB1736141298	
dup		nAB1736141298	
		nOY1735442692	
		nOY1735456975	
dup		nOY1735456975	
		nVF1735449817	
		nAB1736133674	fAB1736133556
		nAB1736131701	
		nOY1735236012	
		nOY1735252600	
		nOY1736032564	
		nAB1800541215	
		nAB1735229901	
dup		nAB1735229901	
		nAB1736138526	
		nOY1735437002	
		nOY1736030513	
		nAB1735335003	
		nOY1734539130	
dup	mis-match bad	nOY1734539130	
		nAB1736130254	
		nVF1734527615	
		nAB1736055339	
dup		nAB1736055339	
		nOY1734227772	
		nOY1734133250	
dup		nOY1734133250	
		nOY1734134824	
		nAB1908534289	
		nAB1736044200	

		nAB1800933700	
dup		nAB1800933700	
		nAB1736056440	
		nAB1800931617	
		nAB1736140332	fAB1736139839
		nOY1735239411	
		nAB1735229292	
dup		nAB1735229292	
		nAB1734228360	
		nAB1734230847	
		nAB1735334560	
		nAB1734228360	
		nAB1736038289	
dup		nAB1736038289	
		nAB1734038101	
		nOY1733352349	
		nOY1733332623	fOY1701239067
		nOY1733228951	
		nOY1733156897	
		nAB1733957999	
		nAB1733436487	
		nAB1734534005	
		nAB1733855987	
dup	mis-match bad	nAB1733855987	
		nAB1733957568	
dup		nAB1733957568	
		nAB1734036870	
		nVF1734238642	
		nOY1732438128	
dup		nOY1732438128	
		nOY1732441110	
dup		nOY1732441110	
dup	mis-match bad	nOY1732441110	
		nOY1732449643	
		nAB1733333295	
dup		nAB1733333295	

	nAB1734038480	
	nAB1734036542	
	nAB1733430085	
dup	nAB1733430085	
	nOY1732141384	
	nOY1732130408	
	nOY1732133962	
	nAB1805735651	
	nAB1733254794	
dup	nAB1733254794	
	nOY1731938780	
	nOY1731852751	
	nAB1734231833	
dup	nAB1734231833	
	nAB1801736987	
	nAB1733253521	
dup	nAB1733253521	
	nAB1732026849	fAB1732026744
dup	nAB1732026849	fAB1732026744
	nAB1732444101	
dup	nAB1732444101	
	nAB1732027423	
dup	nAB1732027423	
	nAB1732037933	
	nAB1801741002	
	nAB1801736296	
	nAB1731258240	fAB1731258135
	nAB1733252075	
dup	nAB1733252075	
	nAB1732041425	
	nAB1732450165	
	nAB1731257717	
dup	nAB1731257717	
	nAB1731251644	
	nOY1730556564	fOY1730556071
	nAB1732448434	

dup	nAB1732448434 nVF1736032516 nAB1731952204	
dup	nAB1731952204 nVF1730729019 nOY1730346906 nOY1732430277 nAB1800553465 nAB1800553465 nAB1730542511 nOY1730043331 nOY1730055065	
dup	nOY1730057049 nOY1730058924 nOY1730058924 nAB1730649817	fOY1730056854
dup	nAB1732026330 nAB1731252071 nAB1731252071	
dup	nAB1731257230	
dup	nAB1731257230 nAB1800930594 nAB1800930594	
dup	nAB1801735905	
dup	nOY1731932745 nAB1731152496 nAB1731152496 nAB1729756399 nAB1729756827 nAB1729756827	
dup	nOY1732138560 nAB1730536457 nOY1728953770 nOY1728955376 nAB1729158101 nAB1729754125	fOY1728953579

		nAB1728932701	fAB1728932481
dup		nAB1728932701	fAB1728932481
		nOY1728435865	fOY1728435675
dup		nOY1728435865	fOY1728435675
		nOY1728950208	
		nAB1729753198	
		nAB1729753198	
dup		nAB1728636945	
		nOY1727952679	
		nOY1727953960	fKJ1526053034
		nOY1727957654	fOY1727957510
		nOY1727957654	fOY1727957510
dup		nAB1728637871	
		nOY1727731380	
		nOY1727733936	fOY1727733565
		nOY1727658004	fOY1727657727
		nAB1728637411	
		nAB1728635377	
dup		nAB1728635377	
		nAB1731055411	
		nAB1731055411	
dup		nAB1732448948	
		nAB1728549561	
dup		nAB1728549561	
		nAB1728551205	
		nOY1727236014	
dup		nOY1727236014	
		nOY1727250040	fOY1727249863
		nOY1727241068	
		nOY1727253282	
		nAB1727250616	
dup		nAB1727250616	
		nOY1727027595	fOY1727027247
dup	mis-match bad	nOY1727027595	fOY1727027247
		nVF1907133835	
		nOY1726956579	

dup		nAB1727251523 nAB1727251523	
dup		nOY1727954743 nAB1728634157 nAB1728634157 nAB1727856881 nOY1726532992 nOY1726535181	fOY1726535005
dup	mis-match bad	nOY1726535181 nOY1726537402 nAB1726948587 nOY1726455140 nOY1726456366 nAB1729751689 nAB1729751689 nAB1729752251 nAB1729752251 nAB1728553778 nAB1727856058 nAB1727856058 nOY1727247823 nOY1726356779	fOY1726535005 fOY1726537222
dup		nAB1729751689 nAB1729752251 nAB1729752251 nAB1728553778 nAB1727856058 nAB1727856058 nOY1727247823 nOY1726356779	
dup		nAB1727842978 nOY1726135147 nOY1726138990 nOY1726140783 nOY1726140783 nAB1726357492 nAB1726357492	fOY1726138883
dup		nAB1727131830 nAB1726356914 nAB1726250114 nAB1726250114 nAB1725735960 nAB1726252637	
dup		nAB1727057447 nAB1726355011 nAB1726355011 nAB1727254031	



dup		nAB1727254031	
		nAB1726352969	
		nAB1727056684	
		nAB1727253476	
dup		nAB1727253476	
		nAB1726353778	
		nAB1726352240	
		nAB1727056966	
		nAB1725456752	
		nAB1725456286	
		nOY1725051906	
		nOY1725058256	
		nOY1724932244	
dup	mis-match bad	nOY1724932244	
		nOY1724941773	
		nAB1732039551	fAB1732039240
		nOY1726147176	
		nOY1724829870	
		nAB1725440089	
		nAB1726355760	
		nAB1726254421	
		nAB1725436494	
		nAB1726351804	
		nAB1724953955	
		nOY1724328004	fOY1724327719
		nOY1724332913	
dup		nOY1724332913	
		nCS1725651681	
		nOY1724249940	
dup		nOY1724249940	
		nAB1725028171	
dup		nAB1725028171	
		nAB1725029111	
		nAB1805034361	
dup		nAB1805034361	
		nAB1726255695	
		nAB1725731304	
		nAB1725435822	

dup	nAB1725435822	
	nAB1725455368	
	nAB1724233484	
dup	nAB1724233484	
	nAB1724135283	
	nCS1723537128	
	nAB1724035823	
dup	nAB1724035823	
	nAB1725454826	
dup	nAB1725454826	
	nAB1724033483	
dup	nAB1724033483	
	nAB1724034504	
dup	nAB1724034504	
	nAB1724034099	
	nOY1723064014	
	nAB1726332553	
dup	nAB1726332553	
	nAB1724955558	
	nOY1724030412	
	nAB1723328585	
	nAB1724042769	
	nAB1733255518	
dup	nAB1733255518	
	nAB1726334149	
	nAB1723327658	
dup	nAB1723327658	
	nAB1722833194	
dup	nAB1722833194	
	nOY1722348017	
	nAB1724041654	
dup	nAB1724041654	
	nAB1722833617	
	nOY1722351241	
dup	nOY1722351241	
	nOY1722028370	fOY1722028155
	nAB1723536168	
	nAB1723329504	
	nOY1721958769	

		nAB1722848412	fAB1722848025
		nAB1726253867	
		nAB1726335399	
dup		nAB1726335399	
		nAB1722928340	
		nOY1722040965	
		nAB1722132401	
		nAB1722953239	
		nAB1724230909	fAB1724230697
		nVF1724340995	fCS1615330922
		nOY1721336457	
		nOY1721339685	
dup	mis-match bad	nOY1721339685	
		nOY1721341353	
		nAB1721456546	
		nAB1722628161	
dup		nAB1722628161	
		nAB1722934653	
		nAB1722948770	
dup		nAB1722948770	
		nVF1722939399	
		nAB1721454768	
		nAB1721950923	
dup		nAB1721950923	
		nAB1722640567	
		nOY1720946955	
dup		nOY1720946955	
		nVF1721251872	
		nAB1726256810	
		nOY1720838727	
dup	mis-match bad	nOY1720838727	
		nAB1722951832	
		nAB1721930866	
		nAB1721951563	
		nAB1721457000	
		nAB1721451368	
		nOY1720547847	
		nAB1721931286	
		nAB1722026431	
		nAB1721952285	
		nOY1720251270	

	nOY1720257038	
	nOY1720247725	
	nAB1730641092	
	nCS1720226042	
	nAB1720537352	
	nAB1722628748	
	nAB1722634368	
	nAB1721929878	
dup	nAB1721929878	
	nAB1721634426	
dup	nAB1721634426	
	nAB1722257112	fAB1722256833
	nAB1721657722	
	nOY1719547079	
dup	nOY1719547079	
	nAB1720539234	
	nCS1719331960	fJK1424834197
dup	nCS1719331960	fJK1424834197
	nAB1720538801	
	nAB1720532956	fAB1720532799
	nAB1721651816	
	nOY1719143340	
	nOY1719147175	
	nOY1719148989	
	nOY1719135190	
	nAB1729154789	
	nVF1719441627	
	nAB1720651031	
dup	nAB1720651031	
	nAB1719928941	
dup	nAB1719928941	
	nOY1718841409	
	nAB1719127651	
dup	nAB1719127651	
	nVF1719440860	
	nAB1719853161	
	nAB1719857760	

		nAB1719126925	
dup		nAB1719126925	
		nAB1719137895	
dup		nAB1719137895	
		nOY1718454674	
		nRAB1727552961	
		nOY1718450752	
		nOY1719139935	
dup		nOY1719139935	
		nVF1724848623	
		nAB1719134376	
		nAB1718739385	
dup		nAB1718739385	
		nOY1718129503	
		nAB1719937736	
		nAB1721457413	
		nAB1718654938	
		nAB1718733399	
dup		nAB1718733399	
		nAB1719137473	
		nAB1718735670	
		nAB1718652813	fAB1718652679
dup		nAB1718652813	fAB1718652679
		nAB1718639055	
		nAB1719936703	
dup		nAB1719936703	
		nOY1717830382	
dup	mis-match bad	nOY1717830382	
		nOY1717736160	
		nOY1717739878	fOY1717739764
dup		nOY1717739878	fOY1717739764
		nAB1718640510	
		nAB1725729419	
dup		nAB1725729419	
		nAB1718649427	
dup		nAB1718649427	
		nAB1719856812	
dup		nAB1719856812	
		nAB1718054313	

dup	nAB1718054313	
	nAB1717951624	
dup	nAB1717951624	
	nOY1718451495	
	nAB1718138066	fAB1718137862
dup	nAB1718138066	fAB1718137862
	nAB1718027001	
	nAB1718137369	
	nVF1717251653	
	nAB1718634277	
	nAB1718133621	
	nOY1716753543	
	nAB1717157175	
	nAB1717251561	
	nCS1716650897	
	nOY1716629707	
	nOY1716632697	
	nBC1716641855	
	nOY1716650629	
	nBC1716641855	
	nOY1716650629	
	nOY1716658907	
	nOY1716526342	fOY1716526248
	nAB1717131002	
dup	nAB1717131002	
	nOY1716446999	fOY1716446806
	nOY1716340918	fOY1716340603
	nAB1716438277	
	nOY1716040816	fOY1707931278
	nOY1722358518	fOY1722358348
	nAB1717131551	
dup	nAB1717131551	
	nAB1716430337	
dup	nAB1716430337	
	nAB1717138268	
dup	nAB1717138268	
	nOY1715329950	
	nOY1715332052	
	nOY1715340129	
	nOY1716637417	

		nOY1715039165	
		nOY1715030366	
dup	mis-match bad	nOY1715030366	
		nAB1715756927	
dup		nAB1715756927	
		nAB1715757481	
		nAB1715742101	
		nAB1715735749	
		nAB1902343484	fAB1902343284
		nAB1716457160	
		nVF1715138138	
		nOY1714232459	
		nOY1714230138	
		nAB1714649151	
		nAB1714231657	
dup		nAB1714231657	
		nAB1718135920	
		nAB1714551609	
		nOY1713827497	
		nOY1713832314	
		nOY1713835168	
		nOY1713836844	
		nAB1714536076	
		nAB1718134992	
dup		nAB1718134992	
		nVF1714350484	
		nAB1713850012	
dup		nAB1713850012	
		nOY1715054791	
		nCS1713648251	
		nOY1713545743	
		nOY1713548928	
		nAB1714231263	
		nAB1714233695	
		nAB1714231263	
		nCS1716331462	fCS1615330922
		nCS1716332757	fVF1703928093
		nAB1713849324	
dup		nAB1713849324	
		nOY1713037518	
		nOY1713048453	

dup	mis-match bad	nOY1713048453	
		nOY1713032483	fOY1713032176
dup	mis-match bad	nOY1713032483	fOY1713032176
		nAB1713157779	
		nAB1713227047	
		nOY1712530649	
		nOY1712539926	
		nAB1714648527	
		nAB1714650799	fAB1714650670
		nOY1712347134	
		nAB1712952339	
		nAB1713733931	
dup		nAB1713733931	
		nAB1715654915	
		nAB1712953618	
dup		nAB1712953618	
		nOY1711528570	
		nAB1711829670	
dup		nAB1711829670	
		nOY1711428756	
		nOY1711437340	
dup		nOY1711437340	
		nOY1711439346	
		nAB1713158268	
dup		nAB1713158268	
		nAB1712940035	
dup		nAB1712940035	
		nAB1711829191	
		nAB1711542359	
		nOY1711843020	
		nVF1714532459	
		nAB1711830411	
		nAB1711836365	
dup		nAB1711836365	
		nAB1711547925	
		nAB1712857034	
dup		nAB1712857034	
		nAB1711041252	
		nOY1710428581	
		nOY1710431737	fKL1628136879



dup		nOY1710431737	fKL1628136879
		nOY1710442350	
		nOY1710443560	
		nOY1711156109	
		nAB1710857518	
dup		nAB1710857518	
		nAB1711830029	
dup		nAB1711830029	
		nAB1711542974	
		nAB1710736363	
		nAB1711552007	
		nVF1714250443	
		nCS1720638873	
		nAB1713235327	
dup		nAB1713235327	
		nOY1710038346	
		nOY1710040532	
dup		nOY1710040532	
		nAB1711551324	
		nAB1710234614	
		nOY1709756862	
dup	mis-match bad	nOY1709756862	
		nOY1709737693	
		nOY1709559710	
dup	mis-match	nOY1709559710	
		nAB1710851677	
		nAB1710735309	
dup		nAB1710735309	
		nAB1710041956	
		nCS1713152930	fJK1424831933
		nOY1708636444	
		nAB1709340790	
dup		nAB1709340790	
		nAB1709440714	
		nAB1708633822	
		nOY1708248387	
		nOY1708250488	
		nOY1709040047	

	nCS1720652600	
	nAB1708628146	
	nOY1708059305	fOY1708059033
dup	nOY1708059305	fOY1708059033
	nOY1709038420	
	nVF1708736231	
	nVF1708736692	
	nAB1709441204	
	nAB1722631479	
	nAB1710035441	
	nAB1710036047	
	nAB1710730038	
	nVF1708735245	
	nOY1709752298	
dup	nOY1709752298	
	nOY1707239776	
	nAB1707439417	
	nOY1706927950	
	nOY1706931789	
	nOY1706934033	
	nAB1709533325	
	nAB1708241432	
	nOY1707237630	fOY1707237145
	nVF1707630248	fJK1424834197
	nOY1707430714	
dup	nOY1707430714	
	nAB1706941748	
	nAB1708931596	
	nOY1706631442	
	nAB1708235590	
	nAB1707232069	
	nOY1710033721	
	nAB1707232926	
dup	nAB1707232926	
	nVF1706229109	
	nAB1707234362	
dup	nAB1707234362	
	nOY1705537162	

		nOY1705553282	fOY1705552932
		nAB1705938685	
dup		nAB1705938685	
		nOY1706630747	
		nVF1706731924	
		nVF1707942538	
		nAB1706944236	
		nOY1705229038	fOY1705228369
dup		nOY1705229038	fOY1705228369
		nOY1705231783	
		nOY1705556439	
		nVF1706733883	
		nAB1706938037	
		nVF1707941341	fCS00000000057
		nAB1706249163	
dup		nAB1706249163	
		nAB1705528281	
		nCS1705136693	
		nAB1706235407	
		nVF1704838030	
		nOY1704637529	fOY1704637153
dup		nOY1704637529	fOY1704637153
		nAB1706039430	
		nAB1706039430	
		nRAB1704850616	
		nAB1705246718	
		nAB1705939804	fJMW1330950158
dup		nAB1705939804	fJMW1330950158
		nAB1706053151	
dup	mis-match bad	nAB1706053151	
		nOY1704134446	fOY1704134082
		nOY1704158265	fOY1704157843
		nOY1704038129	
		nOY1704055427	
		nAB1705132791	
		nTO1703852711	
		nOY1703851131	
		nOY1703730753	

	nOY1703732185	
dup	nOY1703732185	
	nOY1703753612	
	nOY1703754520	
	nAB1704742539	
dup	nAB1704742539	
	nAB1704738312	
dup	nAB1704738312	
	nAB1704436889	
	nAB1703856615	
dup	nAB1703856615	
	nCS1719256342	fJK1424834197
	nAB1703951412	
dup	nAB1703951412	
	nAB1703948537	
	nAB1703253156	
	nAB1703851902	
	nAB1702748717	
	nVF1702338545	
	nAB1704456898	
	nAB1703949379	
	nAB1703330360	
	nAB1703330992	
dup	nAB1703330992	
	nOY1701837929	
	nOY1701857210	
	nOY1701738882	
	nOY1701756691	
	nAB1701956337	
dup	nAB1701956337	
	nAB1702027150	
dup	nAB1702027150	
	nAB1702741728	
	nAB1702443626	
	nAB1706058214	
	nOY1701331626	
	nOY1701241641	

	nAB1703950705	
	nAB1702749185	
dup	nAB1702749185	
	nAB1701355694	
dup	nAB1701355694	
	nAB1701351977	
dup	nAB1701351977	
	nOY1701125801	
	nOY1701143273	
	nAB1701942443	
	nAB1701954977	
dup	nAB1701954977	
	nOY1701038068	fOY1701037766
dup	nOY1701038068	fOY1701037766
	nAB1702737974	
	nOY1700941174	
	nAB1702743179	
	nAB1702442641	fAB1431434521
	nOY1703751016	
	nAB1701352947	
dup	nAB1701352947	
	nAB1701250969	
dup	nAB1701250969	
	nAB1701950999	
dup	nAB1701950999	
	nAB1702454101	
dup	nAB1702454101	
	nOY1700543694	
	nAB1700455308	
dup	nAB1700455308	
	nAB1702341069	fAB1702028290
	new npwr nRM2005652529	fGP00000000028
	npwr nRM2003534693	
dup	npwr nRM2003534693	
	npwr nRM2006237844	
dup	npwr nRM2006237844	
dup	npwr nRM2006237844	
	npwr nRM2014559127	
	npwr nCS2003155814	

	npwr nRM2003458859
	npwr nRM2004951274
dup	npwr nRM2004951274
	npwr nRM2008650013
dup	npwr nRM2008650013
	npwr nVV2002732637
	npwr nRH2003736394
	npwr nRM2014357698
	npwr nRM2014559902
	npwr nRM2003536526
	npwr nCS2003539060
dup	npwr nCS2003539060
	npwr nCS2003143122
	npwr nCS2002354093
	npwr nCS2003552462
dup	npwr nCS2003552462
	npwr nRH2002849703
	npwr nRM2003457957
	npwr nCS2003537627
	npwr nRM2003454868
	npwr nCS2003542654
	npwr nRM2003052534
	npwr nRM2003041549
	npwr nRH2003457418
dup	npwr nRH2003457418
	npwr nCS2003551447
dup	npwr nCS2003551447
	npwr nRH2003443103
	npwr nRM2002933817
	npwr nRM2003539361
	npwr nRM2014560913
	npwr nRM2002936332
	npwr nRH2002933063
dup	npwr nRH2002933063
	npwr nRM2003051375
	npwr nRM2003050580
	npwr nRM2002935153
	npwr nRM2002950544
	npwr nRM2014354986

dup  
npwr nRM2002449868  
npwr nRM2003537752  
npwr nRM2003537752  
npwr nRH2002829957

dup  
npwr nRM2002444840  
npwr nRM2003030771  
npwr nRM2003030771

dup  
npwr nRM2014352847  
npwr nRM2002459486  
npwr nRM2002459486

dup  
npwr nRM2003058419  
npwr nRM2002940977  
npwr nRH2003551820  
npwr nRM2002460448  
npwr nRM2003047613  
npwr nRM2002731369  
npwr nRM2002731369  
npwr nRM2003045068  
npwr nRM2003036134  
npwr nRM2002841887  
npwr nRM2002938385  
dup  
npwr nRM2002938385  
dup  
npwr nRM2002948523  
npwr nRM2002948523  
npwr nRM2003032458  
npwr nRM2002942397  
npwr nRM2002932685

dup  
npwr nRM2014562444  
npwr nRM2002750398  
npwr nRM2002750398  
npwr nCS2007753085  
npwr nRM2003448627  
npwr nRM2003447245  
dup  
npwr nCS2003140148  
npwr nCS2003140148  
npwr nCE2002741028

npwr nRM2002843138

dup	npwr nRM2002843138	
	npwr nRM2002751267	
dup	npwr nRM2002751267	
	npwr nCS2003133764	fOY1826859145
	npwr nCE2002755660	
	npwr nCS2003131945	
	npwr nCS2002730188	
	npwr nCS2010541371	
	npwr nCS2012255368	
	npwr nRM2003149358	
	npwr nCS1935739033	
	npwr nRM2006950449	
dup	npwr nRM2006950449	
	npwr nCE2002739109	
	npwr nCS2003139174	
dup	npwr nCS2003139174	
	npwr nCE2002937020	
	npwr nCS2004449525	
	npwr nRM2003057050	
	npwr nRM2003455806	
	npwr nRM2002944242	
dup	npwr nRM2002944242	
	npwr nCS1935342644	
	npwr nRM2001341318	
	npwr nCE2002450037	
dup	npwr nCE2002450037	
	npwr nRM2002154019	
	npwr nCE2002752615	
	npwr nRM2003156306	
	npwr nRM2003056003	
	npwr nRM2003054617	
dup	npwr nRM2003054617	
	npwr nCS2002457054	
	npwr nRM2002952961	
	npwr nCE2002750164	
	npwr nCE2002754520	
	npwr nCE2002947139	
	npwr nCS1935340298	fJK1424833624
	npwr nCE2002948834	



	npwr nCE2002949768	
	npwr nCE2002458592	
	npwr nCS1935342095	fJK1424833624
	npwr nVV2003540716	
	npwr nRM2004831561	
	npwr nRM2003053946	
	npwr nRM2003155394	
dup	npwr nRM2003155394	
	npwr nRM2002158795	
	npwr nCS1935249968	fJK1424833624
	npwr nCE2002951486	
	npwr nCS2002828033	
	npwr nRM2002149351	
	npwr nRM2000357132	
dup	npwr nRM2000357132	
	npwr nCS2002756416	fPAC0730639707
	npwr nRM2017833698	
dup	npwr nRM2017833698	
	npwr nCE2002952699	
	npwr nRM2002147574	
dup	npwr nRM2002147574	
	npwr nRM2002150698	
dup	npwr nRM2002150698	
	npwr nRM2000635221	
dup	npwr nRM2000635221	
	npwr nCS1932438454	
	npwr nRM2001534588	
dup	npwr nRM2001534588	
	npwr nRM2003153740	
	npwr nRM2000659184	
	npwr nRM2000356004	
dup	npwr nRM2000356004	
	npwr nRM1936553967	
dup	npwr nRM1936553967	
	npwr nCS1932548346	fJK1424831933
dup	npwr nCS1932548346	fJK1424831933
	npwr nRM2101347620	
	npwr nRM2000354631	
	npwr nRM1935358727	
dup	npwr nRM1935358727	

	npwr nRM1935448024	
dup	npwr nRM1935448024	
	npwr nRM1935734669	
dup	npwr nRM1935734669	
	npwr nRM2007652972	
	npwr nRM1935733118	
dup	npwr nRM1935733118	
	npwr nRM1935759505	
	npwr nRM1935232619	
	npwr nRM2000851241	
dup	npwr nRM2000851241	
	npwr nRM2000853067	
	npwr nRM2000360009	
	npwr nRM2003146585	
	npwr nRM1935447155	
	npwr nRM2000253304	
dup	npwr nRM2000253304	
	npwr nCS1932353377	fJK1424833624
dup	npwr nCS1932353377	fJK1424833624
	npwr nCS1929852454	fJK1424833624
dup	npwr nCS1929852454	fJK1424833624
	npwr nCS1933652674	
	npwr nCS1932437061	
	npwr nRM2000839524	
dup	npwr nRM2000839524	
	npwr nRM1935244583	
	npwr nRM1935441690	
dup	npwr nRM1935441690	
	npwr nRM1935445765	
	npwr nRM2002132226	
	npwr nRM1935234977	
	npwr nRM2005551440	
dup	npwr nRM2005551440	
	npwr nRM2000245428	
	npwr nRM1936556814	
dup	npwr nRM1936556814	
	npwr nRM1935837820	
	npwr nRM2000832896	
	npwr nRM1935738385	
	npwr nRM1935430604	

dup	npwr nRM1935430604	
	npwr nRM1935443589	
	npwr nRM1935242300	
	npwr nRM2000759768	
dup	npwr nRM2000759768	
	npwr nRM2008542121	
dup	npwr nRM2008542121	
	npwr nRM2000358734	
dup	npwr nRM2000358734	
	npwr nRM1935433078	
dup	npwr nRM1935433078	
	npwr nRM1934740110	
dup	npwr nRM1934740110	
	npwr nRM1935243374	
dup	npwr nRM1935243374	
	npwr nRM1932253587	
	npwr nRM1935252319	
	npwr nCS1935034632	fJK1424831933
	npwr nRM1935253318	
	npwr nRM1935736827	
dup	npwr nRM1935736827	
	npwr nRM1929152027	
dup	npwr nRM1929152027	
	npwr nRM1935235986	
	npwr nRM1935240293	
	npwr nRM1935159785	
	npwr nRM1935041942	
	npwr nRM1935138654	
	npwr nCS1928833906	
	npwr nRM2000250426	
	npwr nRM2026239512	
	npwr nRM1928859143	fAB1909457353
	npwr nRM1929439494	
	npwr nRM1932652661	
	npwr nRM1929555733	fAB1834729696
	npwr nRM1932255004	
dup	npwr nRM1932255004	
	npwr nRM1930954789	fOY1827030487
	npwr nRM1928843128	fRM1925957019

	npwr nRM1928856390	fRM1925957019
	npwr nCS2005837120	
	npwr nRM1930958355	fGRL0928155860
dup	npwr nRM1930958355	fGRL0928155860
	npwr nRM1931859826	
dup	npwr nRM1931859826	
	npwr nCS1932436155	
	npwr nCS1934534730	fJK1424831933
	npwr nCS1935239780	fJK1424833624
	npwr nRM2008359201	
	npwr nRM1928436172	
dup	npwr nRM1928436172	
	npwr nRM1932350962	
dup	npwr nRM1932350962	
	npwr nRM1931755792	
	npwr nRM1933039312	
	npwr nRM1931853815	
dup	npwr nRM1931853815	
	npwr nRM1935055582	
	npwr nRM1929034626	
dup	npwr nRM1929034626	
	npwr nRM1929031912	
dup	npwr nRM1929031912	
	npwr nRM1929049253	fCOH0815142265
dup	npwr nRM1929049253	fCOH0815142265
	npwr nRM1929040936	
dup	npwr nRM1929040936	
	npwr nRM1930943618	fGRL0916228606
dup	npwr nRM1930943618	fGRL0916228606
	npwr nRM1932238401	
dup	npwr nRM1932238401	
	npwr nRM1930952771	fJXK1614628784
	npwr nRM1935037233	
	npwr nRM1929153752	fCH1826152081
	npwr nRM1929156040	fCH1826152081
	npwr nRM1927743918	fOY1827131144
	npwr nRM1930950727	fCOH0815142265
dup	npwr nRM1930950727	fCOH0815142265
	npwr nRM1931851486	fAB1608156616
dup	npwr nRM1931851486	fAB1608156616
	npwr nRM1932335844	
dup	npwr nRM1932335844	
	npwr nRM2006937434	

	npwr nRM1935739461	
dup	npwr nRM1935739461	
	npwr nRM1931848817	fAB1630929137
	npwr nRM2002455319	
	npwr nRM2002453577	
	npwr nAB1928853045	
	npwr nRM1931838377	fAB1922151794
	npwr nRM1931840076	fAB1831052706
	npwr nRM1928434706	
dup	npwr nRM1928434706	
	npwr nCS1929552375	
	npwr nRM2002451973	
	npwr nCE2002743035	
	npwr nRM2003157418	
dup	npwr nRM2003157418	
	npwr nRM1928149276	
dup	npwr nRM1928149276	
	npwr nRM1929147277	fOY1704637153
	npwr nRM2004546891	
	npwr nRM1928460727	fGRL0824634564
	npwr nRM1927750734	
dup	npwr nRM1927750734	
	npwr nRM1927739144	
dup	npwr nRM1927739144	
	npwr nRM1932656659	
dup	npwr nRM1932656659	
	npwr nRM1931842050	
	npwr nCS1929541601	fJK1424831933
	npwr nRM1930848978	fOY1800328995
dup	npwr nRM1930848978	fOY1800328995
	npwr nCS2001742271	
	npwr nRM2004946873	
	npwr nRM1928237767	fRM1928236955
	npwr nRM1928049790	
	npwr nAB1928852073	
	npwr nRM1927457132	fRM1925957019
	npwr nRM1933642770	
dup	npwr nRM1933642770	
	npwr nCS1934431572	fJK1424831933
	npwr nCS1929538138	fCS00000000113
	npwr nAB1928848517	

	npwr nRM1927535848	
dup	npwr nRM1927535848	
	npwr nRM1931651321	fDHR1914962028
	npwr nRM1931658715	
	npwr nAB1928842829	
dup	npwr nAB1928842829	
	npwr nAB1928155096	
dup	npwr nAB1928155096	
	npwr nAB1928833879	
	npwr nRM1927531903	fRM1927441631
	npwr nRM1927337798	fRM1925957019
	npwr nCS1927553042	
	npwr nRM1927438604	
dup	npwr nRM1927438604	
	npwr nCS1932334740	
	npwr nRM1931648038	
	npwr nRM1930554576	
	npwr nRM1927034019	fAB1907843825
	npwr nRM1927031992	fKJ1517634129
	npwr nAB1927551697	fAB1922058078
	npwr nRM1927358476	fBBB1215748931
	npwr nRM1926939507	fAB1909457353
	npwr nCS1929455844	
	npwr nRM1931135747	
dup	npwr nRM1931135747	
	npwr nRM1933049719	
dup	npwr nRM1933049719	
	npwr nRM1927343544	fAB1915035049
dup	npwr nRM1927343544	fAB1915035049
	npwr nRM1927059983	
dup	npwr nRM1927059983	
	npwr nRM2003436831	
dup	npwr nRM2003436831	
	npwr nRM1927058375	
	npwr nAB1927559387	fAB1831052706
	npwr nCS1926053396	fJK1424831933
	npwr nCS1933641104	

	npwr nRM1927341646	fJXK1521752034
dup	npwr nRM1927341646	fJXK1521752034
	npwr nRM1930839312	fJXK1521752034
dup	npwr nRM1930839312	fJXK1521752034
	npwr nAB1927634651	
	npwr nRM1928260462	fRM1925957019
	npwr nRM2005141013	
dup	npwr nRM2005141013	
	npwr nCE2003549412	
	npwr nRM1926141520	fAB1909457353
	npwr nRM1927038652	fOY1826859145
	npwr nRM1927041882	fGRL0910356511
	npwr nRM1926960363	
dup	npwr nRM1926960363	
	npwr nRM1926647540	
dup	npwr nRM1926647540	
	npwr nAB1926257229	
	npwr nRM1926934152	
	npwr nRM1926035283	fAB1909457353
	npwr nCS1925352094	fJK1424831933
	npwr nAB1927637713	
	npwr nRM1927335058	fOY1830836044
dup	npwr nRM1927335058	fOY1830836044
	npwr nCS1925348083	fJK1424831933
dup	npwr nCS1925348083	fJK1424831933
	npwr nRM1926833778	
	npwr nRM1927053782	fOY1825037605
dup	npwr nRM1927053782	fOY1825037605
	npwr nRM1926847161	
	npwr nRM1926838635	
	npwr nRM1925958937	fRM1925957019
	npwr nCS1927539202	
	npwr nAB1927162165	
	npwr nAB1927162165	
dup	npwr nRM1930458921	
	npwr nRM1926937255	
	npwr nRM1930433462	fRM1925957019
	npwr nRM1926057000	
	npwr nRM1926231914	
	npwr nRM1925655597	

	npwr nCS1927538575	fJK1424834197
	npwr nRM1926352539	
dup	npwr nRM1926352539	
	npwr nRM1925659370	
dup	npwr nRM1925659370	
	npwr nRM1926041019	fRM1926040459
dup	npwr nRM1926041019	fRM1926040459
	npwr nCS1923947897	fJK1424833624
	npwr nRM2008531986	
	npwr nRM1925548885	
	npwr nRM1925548504	fAB1909457353
	npwr nRM1931831123	
dup	npwr nRM1931831123	
	npwr nRM1925949313	
	npwr nRM1926831738	fRM1925936987
dup	npwr nRM1926831738	fRM1925936987
	npwr nRM1926658760	
dup	npwr nRM1926658760	
	npwr nRM1925934871	fRM1925933597
dup	npwr nRM1925934871	fRM1925933597
	npwr nRM1929836926	fAB1909457353
	npwr nRM1933138367	
dup	npwr nRM1933138367	
	npwr nRM1926660633	
	npwr nAB1923537782	
	npwr nRM1925552246	
	npwr nAB1927150997	
dup	npwr nAB1927150997	
	npwr nAB1923455770	
	npwr nAB1923458333	
	npwr nRM1925536016	fDHR1914958529
dup	npwr nRM1925536016	fDHR1914958529
	npwr nDHR1922533133	
dup	npwr nDHR1922533133	
	npwr nAB1923435984	
	npwr nRM1925327699	fRM1925327165
	npwr nCS1932350444	fCS1510055585
	npwr nRM1936551112	



dup		npwr nRM1936551112	
		npwr nRM1928048124	
		npwr nDHR1921752384	fAB1906343538
		npwr nAB1625327814	
		npwr nAB1922741034	
		npwr nAB1923244202	fAB1902338252
		npwr nCE2002851831	
		npwr nRM2016953070	
dup		npwr nRM2016953070	
		npwr nRM2016954249	
dup		npwr nRM2016954249	
		npwr nRM2016955206	
dup		npwr nRM2016955206	
		npwr nAB1922537310	
dup		npwr nAB1922537310	
		npwr nRM1927552350	fRM1925957019
		npwr nAB1923157056	
		npwr nRM1929831879	
dup		npwr nRM1929831879	
		npwr nRM1925457772	
		npwr nAB1922152263	fAB1922151794
dup		npwr nAB1922152263	fAB1922151794
		npwr nRM1925529962	
dup		npwr nRM1925529962	
		npwr nAB1922143961	fAB1922143477
		npwr nDHR1923135777	fDHR1923131309
dup		npwr nDHR1923135777	fDHR1923131309
		npwr nRM1923951846	fRM1923951042
dup		npwr nRM1923951846	fRM1923951042
		npwr nAB1921758002	fAB1921757635
		npwr nAB1922059305	fAB1922058078
dup		npwr nAB1922059305	fAB1922058078
		npwr nDHR1922134717	
		npwr nRM1926639762	
		npwr nAB1921234575	
		npwr nCS1923943013	fJK1424833624
dup		npwr nCS1923943013	fJK1424833624
		npwr nDHR1922141227	
dup		npwr nDHR1922141227	
		npwr nRM1924158933	
dup	mis-match	npwr nRM1924158933	

	npwr nRM1925354138	fAB1915752581
	npwr nCS1919752577	
	npwr nRM1933738026	
dup	npwr nRM1933738026	
	npwr nDHR1921453097	
	npwr nDHR1922629730	
dup	npwr nDHR1922629730	
	npwr nAB1921751473	
	npwr nRM1924248710	
dup	npwr nRM1924248710	
	npwr nDHR1921439865	
	npwr nDHR1921038493	
	npwr nDHR1921754782	
	npwr nDHR1921257196	
	npwr nRM1928031990	
	npwr nRM2008363692	
	npwr nDHR1921361319	fAB1909357329
	npwr nDHR1919358834	fOY1813150822
	npwr nAB1921740575	
	npwr nDHR1921029315	fAB1909457353
	npwr nDHR1921034782	fDHR1921033990
	npwr nDHR1919360581	fOY1724327719
	npwr nCS1919242369	fCS1916856802
	npwr nDHR1919048967	fAB1909457353
	npwr nDHR1919037288	fAB1909457353
	npwr nRM1936559215	
	npwr nDHR1919352242	
	npwr nCS1920536036	fJK1424831933
	npwr nDHR1921037218	
dup	npwr nDHR1921037218	
	npwr nDHR1917957292	
dup	npwr nDHR1917957292	
	npwr nCE2002433553	
	npwr nDHR1922763393	
dup	npwr nDHR1922763393	
	npwr nCS1917537260	
	npwr nDHR1917949817	fAB1909457353
	npwr nCS1919034097	fJK1424831933
	npwr nCS1927548967	fCS1916935474
	npwr nDHR1918362280	fDHR1918362181

npwr nRM2010741614

dup

npwr nRM2010741614

npwr nJEG1922759656 fJEG1922759200

dup

npwr nJEG1922759656 fJEG1922759200

npwr nAB1919837430

npwr nCS1923939969 fJK1424831933

dup

npwr nCS1923939969 fJK1424831933

npwr nDHR1918660089

npwr nDHR1917960136 fDHR1917960000

npwr nCS1917841346

npwr nDHR1918443284 fDHR1918442722

npwr nDHR1920435846 fDHR1918442722

dup

npwr nDHR1920435846 fDHR1918442722

npwr nDHR1917838959 fJXK1531437079

npwr nDHR1917860607

npwr nAB1918650901

npwr nDHR1917860607

npwr nAB1919234395

npwr nDHR1917764187

npwr nAB1919050215 fAB1919049945

npwr nDHR1917948711

npwr nDHR1917954446

npwr nAB1917835106

npwr nDHR1917749144 fJXK1531437079

npwr nDHR1917761087 fJXK1531437079

npwr nDHR1917230576

npwr nAB1917837202

npwr nAB1917738478

npwr nDHR1917248566

npwr nDHR1917757252 fJXK1531437079

npwr nDHR1917851938

npwr nDHR1917142920 fAB1909457353

npwr nDHR1917936822

npwr nDHR1915761130 fDHR1915760897

npwr nDHR1917851938

npwr nDHR1917233146

npwr nDHR1918363633 fDHR1918363543

dup

npwr nDHR1918363633 fDHR1918363543

npwr nDHR1917233146

	npwr nDHR1917849099	fDHR1917848956
	npwr nCS1915538225	fCS1916856802
	npwr nDHR1916858269	fAB1906343538
	npwr nCS1915527449	
	npwr nAB1917151415	
	npwr nDHR1916850853	
	npwr nCS1916956082	fJK1424833949
	npwr nRM2009845600	
dup	npwr nRM2009845600	
	npwr nCS1916850253	
dup	npwr nCS1916850253	
	npwr nAB1915753146	fAB1915752581
	npwr nAB1916849889	fAB1909457353
	npwr nCS1915552540	
	npwr nDHR1915061568	fDHR1915061299
	npwr nAB1919240550	fAB1831052706
dup	npwr nAB1919240550	fAB1831052706
	npwr nAB1916837649	fAB1909457353
	npwr nAB1919939309	
dup	npwr nAB1919939309	
	npwr nAB1916835666	
	npwr nCS1916850662	fJK1424831933
dup	npwr nCS1916850662	fJK1424831933
	npwr nAB1915755680	
	npwr nCS1916956373	fJK1424833949
	npwr nDHR1917150279	
	npwr nAB1916254098	
	npwr nAB1916452548	fAB1916452020
	npwr nDHR1917150279	
	npwr nAB1917639944	
dup	npwr nAB1917639944	
	npwr nAB1916935288	
	npwr nCS1915551167	fJK1424831933
dup	npwr nCS1915551167	fJK1424831933
	npwr nDHR1915659759	fDHR1915659632
	npwr nDHR1918343002	fDHR1914962028
	npwr nAB1915042752	
	npwr nAB1916239693	
	npwr nAB1916832522	
	npwr nCS1916851647	
dup	npwr nCS1916851647	
	npwr nDHR1918260393	

dup	npwr nDHR1918260393	
	npwr nAB1914356527	fAB1914356066
	npwr nAB1914254865	
	npwr nDHR1915636223	
dup	npwr nDHR1915636223	
	npwr nAB1914255662	
	npwr nAB1914853706	fAB1914853368
	npwr nAB1915032392	
	npwr nAB1915142523	
	npwr nAB1914954990	
	npwr nDHR1915629080	
	npwr nDHR1915842564	
	npwr nDHR1915458500	
	npwr nDHR1914835036	
	npwr nAB1915128551	
	npwr nAB1915129517	
	npwr nAB1915058005	
	npwr nAB1915028224	
	npwr nDHR1915037588	
	npwr nDHR1915728733	
	npwr nDHR1915841067	
	npwr nDHR1915841787	
	npwr nAB1917555844	
	npwr nDHR1914450790	
	npwr nDHR1914454130	
	npwr nAB1914954132	
	npwr nCS1913740860	
	npwr nAB1914252909	fAB1914252604
dup	npwr nAB1914252909	fAB1914252604
	npwr nCS1916854049	fJK1424831933
dup	npwr nCS1916854049	fJK1424831933
	npwr nCS1913741281	
	npwr nAB1913444872	
	npwr nAB1914057197	fAB1914056916
	npwr nDHR1914962144	fDHR1914962028
	npwr nDHR1913441028	
dup	npwr nDHR1913441028	
	npwr nDHR1914958657	fDHR1914958529
	npwr nDHR1914836751	
	npwr nDHR1912859321	fDHR1912858946
	npwr nAB1915033752	fAB1915033471
	npwr nDHR1914836751	

		npwr nAB1913729531	
		npwr nCS1913740101	fJK1424831933
		npwr nDHR1914358479	fDHR1914358314
		npwr nAB1919853853	
		npwr nDHR1914242978	
		npwr nCS1913036817	
		npwr nDHR1912652904	
dup		npwr nDHR1912732011	fDHR1912731062
		npwr nDHR1912732011	fDHR1912731062
		npwr nDHR1912935260	
		npwr nDHR1912636354	fAB1909457353
		npwr nCS1912335405	fGP00000000031
		npwr nAB1913656894	
dup		npwr nDHR1916832374	
		npwr nDHR1916832374	
		npwr nCS1912639200	
		npwr nCS1910830387	
dup		npwr nCS1911233278	
		npwr nCS1911233278	
		npwr nDHR1912235015	fAB1906343538
		npwr nDHR1912953094	
		npwr nRM1929160461	
		npwr nDHR1912738190	
		npwr nDHR1912756170	
		npwr nDHR1912738190	
		npwr nDHR1912756170	
		npwr nAB1912653924	
		npwr nDHR1912231725	
		npwr nDHR1912751753	
		npwr nAB1912958012	
		npwr nDHR1910939620	
dup	mis-match	npwr nDHR1910939620	
		npwr nAB1912858744	fAB1912857806
		npwr nDHR1915542882	fJXK1531437079
		npwr nRM1926758725	fEEM0430853723
		npwr nDHR1912143128	fDHR1912142203
		npwr nRM1929433980	
		npwr nCS1917554179	
		npwr nCS1911539620	fJK1424831933
		npwr nAB1919055677	
		npwr nAB1919056676	

	npwr nAB1912056434	
	npwr nDHR1912650143	
dup	npwr nDHR1912650143	
	npwr nAB1910934590	
	npwr nAB1912955644	
dup	npwr nAB1912955644	
	npwr nAB1910757671	
	npwr nAB1912954924	
	npwr nAB1911244023	fAB1911243737
	npwr nDHR1912053791	
dup	npwr nDHR1912053791	
	npwr nAB1911632042	fAB1911627520
	npwr nAB1909942607	fAB1909942108
	npwr nCS1913733507	
	npwr nAB1911534215	
	npwr nAB1915736499	
	npwr nCS1912334835	fJK1424833624
dup	npwr nCS1912334835	fJK1424833624
	npwr nCS1910928416	fJK1424831933
	npwr nAB1917152290	
dup	npwr nAB1917152290	
	npwr nAB1913344464	
	npwr nAB1912855636	
	npwr nCS1909440233	
	npwr nAB1912661773	
	npwr nAB1911634906	fAB1911543859
	npwr nAB1909559201	
	npwr nCS1909439826	
	npwr nCS1909448080	
	npwr nCS1909439218	
	npwr nAB1911458410	fAB1911458049
	npwr nDHR1911338772	
	npwr nVF1907326355	fKJ1517634129
	npwr nVF1907229236	fKJ1517634129
	npwr nAB1908057694	
dup	npwr nAB1908057694	
	npwr nAB1909139455	
	npwr nCS1907233330	fJK1424834197
dup	npwr nCS1907233330	fJK1424834197
dup	npwr nCS1907233330	fJK1424834197

	npwr nAB1909527986	
	npwr nVF1908731950	
	npwr nVF1907052475	fKJ1517634129
	npwr nAB1909351591	
	npwr nVF1908136109	fJK1424831933
	npwr nAB1909350393	fAB1909251433
	npwr nVF1907335094	
	npwr nCS1907753213	
	npwr nAB1907837006	
	npwr nVF1907055780	fKJ1517634129
	npwr nAB1908835620	fAB1908835112
	npwr nAB1909249979	
	npwr nDHR1910842311	
	npwr nAB1907844046	fAB1907843825
	npwr nAB1913341026	
	npwr nAB1908038039	
	npwr nCS1913036332	fJK1424831933
dup	npwr nCS1913036332	fJK1424831933
	npwr nAB1908653898	fAB1908556873
	npwr nAB1908554066	
	npwr nAB1907936927	fAB1907936587
	npwr nAB1907942557	
dup	npwr nAB1907942557	
	npwr nAB1913337318	
	npwr nAB1913335658	
	npwr nVF1905937101	
	npwr nVF1906336488	fAB1906343538
	npwr nAB1913546928	
	npwr nAB1906544688	fAB1906544025
	npwr nAB1908836849	fAB1831052706
	npwr nAB1909457791	fAB1909457353
	npwr nCS1905925901	
	npwr nVF1907733404	fJK1424831933
	npwr nCS1905633306	
	npwr nCS1907433625	fJK1424831933
dup	npwr nCS1907433625	fJK1424831933
	npwr nAB1907138392	
	npwr nCS1906550300	
	npwr nAB1914946859	fAB1914946398



	npwr nAB1909160291	
	npwr nAB1907935395	
	npwr nAB1910540294	fAB1909457353
	npwr nAB1910556631	fAB1909457353
	npwr nAB1906754904	fAB1906754729
	npwr nVF1906649078	fJK1424834197
	npwr nVF1905641336	
	npwr nCS1905249442	
dup	npwr nCS1905249442	
	npwr nAB1910555631	fAB1909457353
	npwr nAB1905231031	fAB1905229972
	npwr nAB1910547303	fAB1909457353
	npwr nVF1906434503	
	npwr nAB1910553909	fAB1906343538
	npwr nVF1906550862	fJK1424833624
dup	npwr nVF1906550862	fJK1424833624
	npwr nAB1910541543	fAB1909457353
	npwr nAB1910558086	fAB1909457353
	npwr nAB1907760128	fGRL0902749252
	npwr nCS1912336224	
	npwr nAB1906335986	
	npwr nAB1906639764	
	npwr nAB1906056927	fAB1906056214
	npwr nAB1906551740	
	npwr nAB1905157822	
	npwr nAB1909357505	fAB1909357329
	npwr nAB1906339301	
	npwr nAB1904556243	fAB1904555558
	npwr nAB1906552791	
	npwr nVF1906555554	fJK1424833624
	npwr nDHR1912241075	fDHR1912240449
	npwr nAB1904453396	
	npwr nAB1905943420	
	npwr nVF1906328387	fJK1424834197
	npwr nAB1905232937	
	npwr nAB1905229182	
	npwr nAB1906535600	fAB1903044390
	npwr nCS1905253504	
	npwr nAB1905154793	fAB1905154644
	npwr nAB1904944479	
	npwr nAB1904454557	
	npwr nAB1904456184	fAB1904455648
	npwr nAB1906052173	
	npwr nCS1903148079	fJK1424834197

dup  
dup

npwr nCS1903148079 fJK1424834197  
npwr nCS1903148079 fJK1424834197  
npwr nAB1904653072  
npwr nVF1906339196 fJXK1530631838

npwr nVF1906349654 fPAC0532627751  
npwr nCH1903952174  
npwr nAB1904238109  
npwr nCH1903953335  
npwr nAB1904342789  
npwr nAB1904341765  
npwr nCH1903663429 fGP00000000008  
npwr nAB1903659101 fAB1903657998  
npwr nAB1905732203 fAB1833155163  
npwr nAB1905730124 fAB1833156482  
npwr nCH1903660967 fGP00000000008  
npwr nAB1904431979 fAB1833441702  
npwr nAB1904458067 fAB1833440915  
npwr nAB1905628260 fAB1833440050  
npwr nAB1905629426 fAB1833436889  
npwr nAB1905630210 fAB1833431094  
npwr nAB1905638272 fAB1833254645  
npwr nAB1905643436 fAB1905638803  
npwr nAB1905651585 fAB1833157721  
npwr nAB1905729249 fAB1833233538  
npwr nAB1905733468 fAB1905732873  
npwr nAB1905738938 fAB1833146840  
npwr nAB1905746255 fAB1833142560  
npwr nAB1905749155 fAB1833141157  
npwr nAB1905653473 fAB1833239111  
npwr nAB1905644214 fAB1833243363  
npwr nAB1905633460 fAB1833429502

dup

npwr nCH1903652641  
npwr nCH1903652641  
npwr nAB1912860106  
npwr nAB1903257266  
npwr nAB1912245309 fAB1912244290  
npwr nAB1912635236 fAB1912634638

npwr nDHR1910738928

npwr nVF1904252204  
npwr nVF1903947741 fVF1903943190  
npwr nCS1901728239

	npwr nCH1903646164	fCH1903645761
dup	npwr nCH1903646164	fCH1903645761
	npwr nCS1901627746	
	npwr nCS1901626708	
	npwr nAB1903044771	fAB1903044390
	npwr nCS1901155075	
dup	npwr nCS1901155075	
	npwr nAB1902541117	
	npwr nVF1904250458	fJK1424831933
	npwr nCS1904355294	fJK1424831933
dup	npwr nCS1904355294	fJK1424831933
	npwr nCS1903142130	fJK1424833949
	npwr nCS1903153382	fJK1424833624
dup	npwr nCS1903153382	fJK1424833624
	npwr nAB1902335282	fAB1902334782
dup	npwr nAB1902335282	fAB1902334782
	npwr nCH1903548008	
	npwr nAB1903245326	
	npwr nAB1902442612	fAB1902440237
	npwr nCS1904353014	fJK1424834197
	npwr nAB1902338957	fAB1902338252
	npwr nCS1903855245	fJK1424834197
	npwr nCH1903552558	fCH1903552041
	npwr nAB1902354564	fAB1902354255
	npwr nCS1902429266	fCS00000000169
	npwr nAB1918455038	fAB1918454576
dup	npwr nAB1918455038	fAB1918454576
	npwr nCH1903553849	fCH1903553689
	npwr nCH1903630061	
	npwr nVF1901749164	fJK1424831933
	npwr nAB1901757193	
	npwr nAB1904257393	fAB1904256659
	npwr nAB1911936996	
dup	npwr nAB1911936996	
	npwr nAB1911938011	
	npwr nAB1901752217	
	npwr nCS1902438742	fJK1424834197

	npwr nCS1901528176	
	npwr nAB1901459750	
dup	npwr nAB1901459750	
	npwr nCH1903555607	
	npwr nAB1901458964	
	npwr nCH1903546669	
	npwr nCS1903150282	fJK1424834197
	npwr nAB1901655746	
	npwr nDHR1912642547	fDHR1912142203
	npwr nCH1903550822	
	npwr nAB1903157889	fAB1903155402
	npwr nAB1901652206	
	npwr nCH1903539236	fCH1903538987
dup	npwr nCH1903539236	fCH1903538987
	npwr nAB1901731305	
	npwr nCH1903543329	
dup	npwr nCH1903543329	
	npwr nDHR1914456327	
	npwr nDHR1913647054	
	npwr nAB1900950198	
	npwr nAB1900855255	fAB1900855023
	npwr nCH1903640405	
dup	npwr nCH1903640405	
	npwr nCS1900228309	fEEM0116937987
	npwr nAB1900853071	fAB1900852826
	npwr nCH1903638862	
dup	npwr nCH1903638862	
	npwr nVF1836050592	
	npwr nAB1836256582	
	npwr nAB1836140880	
	npwr nAB1901441004	fAB1901439524
	npwr nVF1900731813	fJK1424834197
	npwr nCH1903358776	fCH1903358539
	npwr nAB1836552210	
	npwr nVF1836035634	
	npwr nAB1836539372	
	npwr nAB1836543362	

	npwr nAB1836540472	
	npwr nAB1836555530	
	npwr nAB1906537471	
	npwr nAB1836536639	
	npwr nAB1836553218	
	npwr nAB1836554601	
	npwr nAB1907833391	
	npwr nCH1903364312	
dup	npwr nCH1903364312	
	npwr nVF1900853946	fJK1424831933
dup	npwr nVF1900853946	fJK1424831933
	npwr nVF1900749627	
	npwr nVF1836228041	fJK1424831933
	npwr nVF1836228602	fJK1424831933
	npwr nRM2030743512	
	npwr nAB1836036094	fAB1827640431
	npwr nVF1901741056	
	npwr nAB1836255128	
	npwr nCH1903349971	
	npwr nAB1835134267	
	npwr nAB1835232380	
dup	npwr nAB1835232380	
	npwr nCH1903352778	
	npwr nAB1835458775	fAB1835455522
	npwr nVF1900835905	fCS00000000173
	npwr nCH1903249514	
	npwr nAB1835551425	fAB1835551129
	npwr nAB1903140169	
	npwr nAB1835836675	
	npwr nVF1900853403	fJK1424831933
	npwr nAB1835554108	fAB1835551129
	npwr nAB1918457124	
	npwr nAB1901644767	
	npwr nAB1835128740	
	npwr nAB1834651412	
	npwr nCS1900849847	
	npwr nCH1836251271	
dup	npwr nCH1836251271	
	npwr nAB1835257335	
	npwr nAB1835258271	
	npwr nAB1835140270	
	npwr nAB1835351287	
	npwr nAB1835256658	

	npwr nAB1835255493	
	npwr nAB1835352081	
	npwr nCH1836256201	
dup	npwr nCH1836256201	
	npwr nAB1909857043	
	npwr nAB1900451270	
	npwr nCS1900334230	fJK1424833949
	npwr nVF1836031460	fVF1836031245
dup	npwr nVF1836031460	fVF1836031245
	npwr nCH1836354752	fCH1836354545
	npwr nAB1901057784	fAB1901048503
	npwr nAB1903735236	fAB1903734583
	npwr nAB1901650213	
	npwr nCS1833329440	fCS1632156610
	npwr nCH1835540209	
	npwr nCH1836352690	fOY1717452591
dup	npwr nCH1836352690	fOY1717452591
	npwr nCH1836353684	fCH1836353396
dup	npwr nCH1836353684	fCH1836353396
	npwr nCS1909351682	
	npwr nAB1834541694	fAB1834452354
	npwr nAB1834557744	fAB1834557126
	npwr nVF1833333426	
	npwr nAB1918455869	
	npwr nAB1834529793	
	npwr nAB1834753277	
	npwr nAB1832750616	
	npwr nAB1901857035	fAB1901856696
	npwr nCH1835354607	fCH1835353465
dup	npwr nCH1835354607	fCH1835353465
	npwr nCS1833939663	fJK1424831933
dup	npwr nCS1833939663	fJK1424831933
	npwr nCS1833149167	fJK1424831933
	npwr nAB1900453128	
	npwr nAB1900756452	
	npwr nCH1835350412	fCH1835349928
dup	npwr nCH1835350412	fCH1835349928
	npwr nAB1901458187	
	npwr nAB1912031438	
	npwr nAB1833045570	

	npwr nCH1834763224	
	npwr nCH1835138161	
dup	npwr nCH1835138161	
	npwr nCH1903859708	fCH1903859191
dup	npwr nCH1903859708	fCH1903859191
	npwr nAB1833955064	
	npwr nAB1832458041	
	npwr nAB1833952337	
	npwr nAB1833938943	
	npwr nAB1833952964	
	npwr nAB1833931501	
	npwr nAB1833936278	
	npwr nAB1900959144	
	npwr nAB1834044196	
	npwr nCH1835338787	
	npwr nAB1831937668	
	npwr nAB1833042496	
	npwr nCH1835528827	
dup	npwr nCH1835528827	
	npwr nCH1834758704	
dup	npwr nCH1834758704	
	npwr nVF1833450131	fJK1424834197
	npwr nAB1832755462	
	npwr nCH1835257708	
dup	npwr nCH1835257708	
	npwr nAB1901036530	fAB1901036001
	npwr nCH1834529236	
dup	npwr nCH1834529236	
	npwr nAB1900944059	
	npwr nDHR1913635865	
	npwr nAB1834553041	
	npwr nAB1832536550	fAB1832536115
	npwr nAB1902951984	
	npwr nOY1831236288	
	npwr nCH1834657063	fCH1834656628
dup	npwr nCH1834657063	fCH1834656628
	npwr nCH1831954977	fCH1831949029
dup	npwr nCH1831954977	fCH1831949029

dup		npwr nCH1831954977	fCH1831949029
		npwr nVF1903939069	fVF1903938718
		npwr nVF1831835563	fVF1831835251
		npwr nDHR1914832559	fAB1904941677
dup		npwr nDHR1914832559	fAB1904941677
		npwr nAB1831053557	fAB1831052706
		npwr nAB1833156945	fAB1833156482
		npwr nAB1833155739	fAB1833155163
		npwr nOY1831243301	fGP00000000008
		npwr nAB1833141513	fAB1833141157
		npwr nAB1833145556	fAB1833142560
		npwr nAB1833147381	fAB1833146840
		npwr nAB1833158463	fAB1833157721
		npwr nAB1833234195	fAB1833233538
		npwr nAB1833242514	fAB1833239111
		npwr nAB1833245507	fAB1833243363
		npwr nAB1833255196	fAB1833254645
		npwr nOY1830935907	fOY1830935641
dup		npwr nOY1830935907	fOY1830935641
		npwr nAB1833430668	fAB1833429502
		npwr nAB1833439142	fAB1833436889
		npwr nAB1833440523	fAB1833440050
		npwr nAB1833442123	fAB1833441702
		npwr nAB1833441348	fAB1833440915
		npwr nAB1831230353	
dup		npwr nAB1831230353	
		npwr nOY1831160155	
dup	mis-match	npwr nOY1831160155	
		npwr nOY1830928183	
dup		npwr nOY1830928183	
		npwr nAB1831239751	
		npwr nOY1830938217	
dup		npwr nOY1830938217	
		npwr nOY1831135629	fOY1831135416
		npwr nAB1830954484	fAB1830953527
		npwr nVF1831839225	fJK1424831933
		npwr nAB1829638444	fAB1829628786
		npwr nCH1830626225	fCH1830625826
		npwr nOY1830940011	
		npwr nOY1830932050	
		npwr nAB1831944630	
		npwr nOY1831238090	fTO1511157910



dup	npwr nOY1831238090	fTO1511157910
	npwr nAB1831958409	
	npwr nAB1903138297	fAB1903137542
	npwr nCH1830630434	fCH1830630179
	npwr nMAP1830767009	
dup	npwr nMAP1830767009	
	npwr nVF1829627459	
	npwr nOY1829049280	
dup	npwr nOY1829049280	
	npwr nMAP1830762934	
dup	npwr nMAP1830762934	
	npwr nAB1912030785	
	npwr nCS1828929406	
	npwr nCH1830568497	
	npwr nOY1831753096	fJXK1525449142
	npwr nOY1829657018	fJXK1532837187
	npwr nCH1828542146	
	npwr nOY1831754334	fJXK1525447322
	npwr nOY1829657997	fKJ1517650094
	npwr nMAP1830759028	
	npwr nOY1829657616	fKJ1517638164
	npwr nOY1829658521	fOY1829648635
	npwr nOY1831751475	fJXK1525447891
	npwr nOY1829658949	fKJ1517654832
	npwr nMAP1829563750	
dup	npwr nMAP1829563750	
	npwr nMAP1828834586	
dup	npwr nMAP1828834586	
	npwr nMAP1829837341	
dup	npwr nMAP1829837341	
	npwr nVF1829148087	fJK1424833949
	npwr nOY1829542961	
	npwr nMAP1829770394	
	npwr nMAP1829649787	
dup	npwr nMAP1829649787	
	npwr nOY1828934361	
	npwr nMAP1829538517	
dup	npwr nMAP1829538517	
	npwr nOY1828955692	fOY1828955320
	npwr nVF1829149123	fJK1424833949
dup	npwr nVF1829149123	fJK1424833949
	npwr nVF1828341427	

	npwr nVF1831950965	
	npwr nCH1828540930	
	npwr nOY1827449098	fOY1827448817
	npwr nMAP1828471400	
	npwr nOY1829058192	
	npwr nCS1828941804	
	npwr nCH1828539404	
	npwr nMAP1828470405	
dup	npwr nMAP1828470405	
	npwr nAB1911250576	
	npwr nAB1828336388	
	npwr nAB1828444414	
	npwr nCH1828463241	fCH1828462751
	npwr nAB1828441069	
	npwr nAB1828345168	
	npwr nAB1828443038	
	npwr nAB1828351925	
	npwr nAB1828342149	
	npwr nAB1828442277	
	npwr nOY1827054957	
	npwr nCH1828535092	
	npwr nOY1827131341	fOY1827131144
	npwr nVF1828338890	
	npwr nAB1828257616	fAB1828256842
	npwr nOY1827052264	
	npwr nOY1826757876	
	npwr nOY1827142978	
dup	npwr nOY1827142978	
	npwr nOY1827050714	
dup	npwr nOY1827050714	
	npwr nCS1828939730	fJK1424834197
dup	npwr nCS1828939730	fJK1424834197
	npwr nCS1827631854	fJK1424833949
dup	npwr nCS1827631854	fJK1424833949
	npwr nVF1828255280	
	npwr nMAP1826970471	
dup	npwr nMAP1826970471	
	npwr nMAP1826165680	
dup	npwr nMAP1826165680	
	npwr nCH1826433815	fCH1826432689
	npwr nCS1828935731	fJK1424831933
dup	npwr nCS1828935731	fJK1424831933
	npwr nCH1827850988	

	npwr nAB1911941733	
	npwr nAB1826355959	
	npwr nOY1829759181	
dup	npwr nOY1829759181	
	npwr nCS1828855421	fCS1510055585
dup	npwr nCS1828855421	fCS1510055585
	npwr nMAP1826855996	
dup	npwr nMAP1826855996	
	npwr nMAP1826969177	
	npwr nMAP1826856458	
dup	npwr nMAP1826856458	
	npwr nOY1827030696	fOY1827030487
	npwr nMAP1825639448	fMAP1825638850
dup	npwr nMAP1825639448	fMAP1825638850
	npwr nVF1829050741	fVF1829049195
	npwr nOY1827029138	fOY1827026587
	npwr nMAP1826932726	
dup	npwr nMAP1826932726	
	npwr nOY1827027015	fOY1827026587
	npwr nMAP1825443431	fMAP1825443077
	npwr nCH1826359955	fCH1826356000
	npwr nOY1826860163	fOY1826859145
	npwr nCS1828938721	fJK1424831933
	npwr nVF1828256057	
	npwr nMAP1825431112	
	npwr nOY1825057115	fOY1825054324
	npwr nOY1826745008	
	npwr nCH1825442282	
	npwr nCH1826343790	
	npwr nOY1826754554	
	npwr nCH1827829338	
	npwr nCH1824355963	fKJ1526053034
dup	npwr nCH1824355963	fKJ1526053034
	npwr nCH1824358314	
dup	npwr nCH1824358314	
	npwr nOY1825038685	fOY1825037605
	npwr nCH1825450764	fCH1825449147
	npwr nAB1827641520	fAB1827640431
	npwr nMAP1826380135	
dup	npwr nMAP1826380135	
	npwr nMAP1825553144	
	npwr nCH1830627946	
	npwr nOY1825051444	

dup

npwr nMAP1823955554  
npwr nMAP1823955554  
npwr nOY1823636017 fOY1823635783  
npwr nCS1828937011 fJK1424833949  
npwr nCH1828942927 fCH1828942393  
npwr nOY1826928236 fKJ1518128159  
npwr nCS1825433658  
npwr nAB1905955402  
npwr nMAP1825436823  
  
npwr nCH1823548255 fCH1823547173  
npwr nMAP1823450982 fMAP1823450708  
npwr nVF1829836440  
npwr nOY1823239315

npwr nOY1823453084

dup

npwr nCH1823364998 fCH1823364176  
npwr nCH1825045841  
npwr nMAP1825438878  
npwr nMAP1825438878  
npwr nCH1823355359 fCH1901642211  
npwr nMAP1823333271 fMAP1823332902  
npwr nMAP1823934988  
npwr nMAP1823560032  
npwr nOY1823346680 fOY1823346317  
npwr nCH1823348438

dup

npwr nCH1823348438  
npwr nMAP1825435574

dup

npwr nMAP1825435574  
npwr nVF1825428620 fVF1831342066  
npwr nCS1825431333 fJK1424833624  
npwr nAB1823337943 fAB1823336942  
npwr nVF1824055063  
npwr nAB1823340076 fAB1726358065

npwr nCH1823931703  
npwr nMAP1822950996 fMAP1822950566  
npwr nAB1823332609  
npwr nAB1823336487  
npwr nAB1823257321  
npwr nAB1823329520  
npwr nAB1823329852  
npwr nAB1823331644

		npwr nOY1822242858	fOY1822242653
		npwr nOY1726845335	
		npwr nAB1823327886	
		npwr nAB1823331013	
		npwr nAB1823256908	
		npwr nAB1823327442	
		npwr nVF1829738401	fJK1424833624
		npwr nOY1822153891	fOY1822153764
		npwr nCS1829551947	fJK1424831933
dup		npwr nCS1829551947	fJK1424831933
		npwr nOY1823250139	
dup		npwr nOY1823250139	
		npwr nCS1833036572	
		npwr nCS1833038312	
		npwr nCS1833036318	
		npwr nAB1823342523	
		npwr nOY1821952830	
dup		npwr nOY1821952830	
		npwr nOY1822157537	
dup		npwr nOY1822157537	
		npwr nCH1821863599	
dup		npwr nCH1821863599	
		npwr nMAP1823048577	
dup		npwr nMAP1823048577	
		npwr nOY1821448734	
dup	mis-match	npwr nOY1821448734	
dup		npwr nOY1821448734	
		npwr nOY1821430086	
		npwr nDHR1913453298	
dup		npwr nDHR1913453298	
		npwr nAB1822152341	
		npwr nMAP1822868861	
dup		npwr nMAP1822868861	
		npwr nCS1822228702	
		npwr nMAP1829767907	
		npwr nOY1822249746	
dup		npwr nOY1822249746	
		npwr nCH1821833189	

dup	npwr nCH1821833189	
	npwr nCH1821237385	
dup	npwr nCH1821237385	
	npwr nVF1821833715	
dup	npwr nVF1821833715	
	npwr nCH1821232087	
	npwr nMAP1822263454	
dup	npwr nMAP1822263454	
	npwr nAB1822243840	
dup	npwr nAB1822243840	
	npwr nAB1827033439	
	npwr nOY1821940026	fOY1821939835
	npwr nAB1821831247	fAB1726358065
	npwr nCS1828336993	
	npwr nMAP1822267131	
	npwr nVF1903953115	fVF1903952845
	npwr nAB1822240516	
dup	npwr nAB1822240516	
	npwr nAB1821441378	fAB1821441239
	npwr nCS1824348377	fJK1424833949
dup	npwr nCS1824348377	fJK1424833949
	npwr nOY1820627443	
dup	npwr nOY1820627443	
	npwr nAB1833139619	
	npwr nOY1820127348	fOY1820127119
	npwr nOY1820128945	
	npwr nVF1820036683	
	npwr nOY1819735702	
	npwr nOY1821456053	fOY1821455943
	npwr nVF1826739940	
	npwr nOY1820639331	
	npwr nOY1819836612	
	npwr nAB1821142197	
dup	npwr nAB1821142197	
	npwr nOY1821433850	
	npwr nAB1821157574	
dup	npwr nAB1821157574	
	npwr nCS1820054975	
	npwr nMAP1827471408	
	npwr nOY1819834791	
dup	npwr nOY1819834791	

		npwr nAB1819451842	fAB1819451645
		npwr nCH1820533323	fTO1505756122
		npwr nOY1822234517	fOY1709034993
dup		npwr nOY1822234517	fOY1709034993
		npwr nCS1901152000	fCS1901151892
dup		npwr nCS1901152000	fCS1901151892
		npwr nCH1819250370	
dup	mis-match	npwr nCH1819250370	
		npwr nOY1821942916	
		npwr nCS1821455684	
		npwr nCS1829554181	fJK1424831933
dup		npwr nCS1829554181	fJK1424831933
		npwr nOY1818647322	
dup		npwr nOY1818647322	
		npwr nAB1819156522	fAB1807457621
dup		npwr nAB1819156522	fAB1807457621
		npwr nAB1821142740	
		npwr nCH1819839414	
		npwr nCH1818333932	
		npwr nCH1818338056	
dup		npwr nCH1818338056	
		npwr nBGB1914851556	
		npwr nOY1818054280	
dup		npwr nOY1818054280	
		npwr nOY1818056471	fOY1818056315
		npwr nOY1818055458	
		npwr nVF1824031286	
		npwr nOY1819743006	
dup		npwr nOY1819743006	
		npwr nVF1819842440	fJK1424834197
dup		npwr nVF1819842440	fJK1424834197
		npwr nVF1826734170	
		npwr nAB1819453408	
		npwr nAB1819452446	
		npwr nAB1819449392	
		npwr nOY1818639026	
dup		npwr nOY1818639026	
		npwr nCS1817630244	fJK1424831933
		npwr nVF1817739157	

	npwr nVF1819936548	
	npwr nVF1818428423	fJK1424831933
dup	npwr nVF1818428423	fJK1424831933
	npwr nAB1819143391	
	npwr nAB1819142828	
dup	npwr nAB1819142828	
	npwr nVF1826735802	
	npwr nOY1817237904	
dup	npwr nOY1817237904	
	npwr nOY1817149360	fJXK1520829861
	npwr nAB1818434831	fAB1818432540
	npwr nVF1820429779	
	npwr nAB1819053650	
	npwr nCH1818461132	
	npwr nOY1816556237	
	npwr nOY1816557522	
	npwr nAB1818431669	
	npwr nAB1817157735	fAB1817157579
	npwr nOY1818634907	
	npwr nCS1816431555	fCS1510055585
	npwr nOY1816446096	fOY1816445881
	npwr nOY1816448589	fOY1816448404
	npwr nAB1817139837	fAB1817139317
	npwr nAB1819054736	
	npwr nAB1817241489	
	npwr nAB1817255074	
	npwr nAB1817954837	
	npwr nCH1816253396	
	npwr nOY1829646330	fKJ1517650094
	npwr nOY1829649023	fOY1829648635
	npwr nOY1829654129	fKJ1517654832
	npwr nOY1829633481	fJXK1532837187
	npwr nCH1815961139	
	npwr nCH1815956558	
dup	npwr nCH1815956558	
	npwr nCH1815929821	
	npwr nCS1817629711	fJK1424831933



dup		npwr nCS1817629711	fJK1424831933
		npwr nVF1816448793	fCS1620831623
		npwr nCH1816242558	fJXK1526430058
		npwr nAB1816358563	fAB1816358414
		npwr nCH1815741465	
		npwr nCH1815737864	
		npwr nCH1817040776	
		npwr nOY1816952620	
dup	mis-match	npwr nCH1815628335	
		npwr nCH1815628335	
		npwr nCH1815632176	fKJ1517448217
		npwr nCH1815539068	
		npwr nCH1815552862	
		npwr nAB1817156978	
		npwr nAB1817350327	
dup		npwr nAB1816438422	
		npwr nAB1816438422	
		npwr nAB1817156068	
		npwr nAB1817236303	
dup		npwr nCS1816348523	
		npwr nOY1815237113	
		npwr nOY1815237113	
		npwr nVF1821829822	
		npwr nOY1815234060	
dup		npwr nOY1815234060	
		npwr nOY1815239274	
dup		npwr nOY1815239274	
		npwr nCH1816634490	
dup		npwr nCH1816634490	
		npwr nCS1816334436	fJK1424834197
		npwr nVF1821439810	
		npwr nAB1816432279	
		npwr nVF1816655680	
dup		npwr nOY1814330385	
		npwr nOY1814330385	
		npwr nCS1814339938	

	npwr nAB1814352844	
	npwr nAB1815842325	
dup	npwr nAB1815842325	
	npwr nOY1814132589	
dup	npwr nOY1814132589	
	npwr nOY1814139756	
dup	npwr nOY1814139756	
	npwr nOY1814154301	
dup	npwr nOY1814154301	
	npwr nOY1814156697	
	npwr nCS1816335022	fJK1424834197
	npwr nOY1814130699	
dup	npwr nOY1814130699	
	npwr nOY1814150716	
dup	npwr nOY1814150716	
	npwr nOY1814159045	
	npwr nAB1815939152	
	npwr nAB1814332430	
	npwr nAB1815757897	
	npwr nVF1817349925	fVF1817333058
	npwr nVF1814953858	fGP00000000031
	npwr nAB1815742127	
	npwr nAB1816327517	
dup	npwr nAB1816327517	
	npwr nVF1821454841	fCS000000000114
dup	npwr nVF1821454841	fCS000000000114
	npwr nVF1821453521	fCS000000000141
dup	npwr nVF1821453521	fCS000000000141
	npwr nCS1816334810	fJK1424834197
	npwr nVF1814950127	fJK1424833949
	npwr nAB1813733262	fAB1813733135
	npwr nVF1814950127	fJK1424833949
	npwr nVF1820436722	fJK1424834197
	npwr nVF1818641787	fJK1424834197
dup	npwr nVF1818641787	fJK1424834197
	npwr nVF1818641292	fJK1424833949

	npwr nOY1813149173	
	npwr nOY1813150941	fOY1813150822
dup	npwr nOY1813150941	fOY1813150822
	npwr nOY1815243088	
	npwr nOY1813059775	fOY1813052775
	npwr nCS1816331051	fJK1424831933
dup	npwr nCS1816331051	fJK1424831933
	npwr nAB1815959068	fAB1815958869
	npwr nOY1812928883	fOY1812928783
dup	npwr nOY1812928883	fOY1812928783
	npwr nOY1812930960	fOY1812930844
	npwr nOY1812939986	
dup	npwr nOY1812939986	
	npwr nCS1813037884	
	npwr nOY1814334286	
	npwr nOY1812933982	
dup	npwr nOY1812933982	
	npwr nOY1812737111	
	npwr nOY1812735392	fOY1812735255
	npwr nAB1812845470	
	npwr nOY1814239451	
	npwr nCS1814339445	fJK1424833624
dup	npwr nCS1814339445	fJK1424833624
	npwr nOY1812440478	
	npwr nOY1812452058	
dup	npwr nOY1812452058	
	npwr nOY1812454041	
	npwr nAB1814128830	
	npwr nOY1812336028	
	npwr nOY1812336028	
dup	npwr nAB1814128371	
	npwr nOY1812226987	
	npwr nOY1812228758	
dup	npwr nOY1812228758	
	npwr nOY1811757152	fOY1811756997
	npwr nVF1812833301	fGP00000000031
	npwr nVF1813434070	fJK1424834197
	npwr nCS1814342584	
	npwr nOY1812149013	

		npwr nCS1813432784	fJK1424831933
dup	mis-match	npwr nCS1813432784	fJK1424831933
		npwr nOY1811739473	fOY1811739286
		npwr nOY1811741390	
dup		npwr nOY1811741390	
		npwr nOY1811743481	
dup	mis-match	npwr nOY1811743481	
dup		npwr nOY1811743481	
		npwr nVF1815828768	fJK1424834197
		npwr nCS1816332174	
dup	mis-match	npwr nCS1816332174	
		npwr nOY1811736727	
dup	mis-match	npwr nOY1811736727	
		npwr nOY1811336341	fOY1811336081
		npwr nOY1811448112	
dup		npwr nOY1811448112	
		npwr nAB1819255008	fAB1819254802
		npwr nVF1815134159	fJK1424833949
dup		npwr nVF1815134159	fJK1424833949
		npwr nAB1811536893	
		npwr nOY1812734046	
dup	mis-match	npwr nOY1812734046	
		npwr nCS1811530255	
		npwr nOY1810737237	fOY1734145860
		npwr nAB1811530150	
		npwr nAB1810841643	
dup		npwr nAB1810841643	
		npwr nAB1812339521	fAB1812339382
		npwr nOY1810354180	
		npwr nCS1810244457	
		npwr nVF1811639863	fJK1424831933
		npwr nAB1811556120	
		npwr nOY1810151905	
		npwr nOY1810156106	
		npwr nVF1811639415	fJK1424833949
		npwr nVF1811549550	fJK1424834197
		npwr nOY1810829550	
		npwr nOY1809926643	
		npwr nOY1809931276	
		npwr nCS1817352824	
		npwr nOY1809929352	fOY1804335139

		npwr nVF1811432375	fJK1424833949
		npwr nOY1809656258	
dup		npwr nOY1809656258	
		npwr nVF1811552050	fJK1424833949
		npwr nOY1809352378	
		npwr nOY1809349107	
		npwr nVF1809550523	
		npwr nOY1809249211	
		npwr nOY1809255038	
dup	mis-match	npwr nCS1812056496	fJK1424831933
		npwr nCS1812056496	fJK1424831933
		npwr nVF1810231591	fJK1424833949
dup	mis-match	npwr nVF1810231591	fJK1424833949
		npwr nOY1808730572	fGP00000000021
		npwr nOY1808734284	
		npwr nOY1808737475	fOY1808737362
		npwr nOY1808747895	fOY1808747316
		npwr nOY1808751646	fOY1808750988
		npwr nVF1810233495	fJK1424833949
dup		npwr nVF1810233495	fJK1424833949
		npwr nCS1814355430	
		npwr nCH1823943024	fCH1823942378
dup		npwr nCH1823943024	fCH1823942378
		npwr nCS1812055995	fCS1510055585
		npwr nAB1810145936	
dup		npwr nAB1810145936	
		npwr nOY1808227525	
		npwr nVF1810236154	fCS00000000185
		npwr nAB1809355913	
		npwr nOY1808050655	
		npwr nOY1808053684	
		npwr nVF1812347519	
		npwr nOY1809350940	
dup	mis-match	npwr nOY1809350940	
		npwr nAB1808940343	
		npwr nAB1808242819	fAB1808242630
		npwr nOY1807543780	
		npwr nAB1808256599	

		npwr nCS1813434986	
		npwr nOY1807330411	fOY1704637153
		npwr nCS1808942753	fJK1424833624
		npwr nOY1807332612	
		npwr nVF1811356016	
		npwr nOY1807257806	
dup	mis-match	npwr nOY1807257806	
dup		npwr nOY1807257806	
		npwr nCS1808030855	
		npwr nCS1808940558	
		npwr nVF1807152438	
		npwr nCS1813033980	
		npwr nAB1809355140	fAB1809354981
		npwr nAB1808251008	
		npwr nAB1807840428	fAB1807840259
		npwr nOY1806831882	
		npwr nCS1808647791	fJK1424831933
dup		npwr nCS1808647791	fJK1424831933
		npwr nCS1807451828	
		npwr nCS1808648104	fJK1424833624
		npwr nCS1813030556	
dup	mis-match	npwr nCS1813030556	
		npwr nOY1806629472	fOY1806629362
		npwr nOY1806635695	
		npwr nAB1808242167	
		npwr nCS1806555033	
		npwr nVF1808952359	fJK1424833949
		npwr nAB1807457743	fAB1807457621
		npwr nVF1807954320	
		npwr nOY1806428200	fOY1806428089
		npwr nOY1806431293	
dup		npwr nOY1806431293	
		npwr nOY1806442187	fOY1806442080
		npwr nAB1806740932	fAB1806740738
		npwr nAB1808251376	
		npwr nOY1806142302	fOY1806142103
dup		npwr nOY1806142302	fOY1806142103
		npwr nVF1815131868	fJK1424833949
		npwr nVF1807230692	fVF1807230055
		npwr nAB1806433315	fAB1806432957
		npwr nVF1812137578	
		npwr nAB1807555191	

		npwr nCS1812442954	fCS1510055585
		npwr nAB1806558079	fAB1806557833
		npwr nOY1805731125	
		npwr nOY1805734034	fOY1805733867
		npwr nVF1811642088	
		npwr nOY1805743100	
		npwr nOY1805732116	
		npwr nAB1806440992	fAB1806440448
dup		npwr nAB1806440992	fAB1806440448
		npwr nAB1806558857	fAB1806558744
		npwr nOY1805357830	
dup		npwr nOY1805357830	
		npwr nAB1807829051	
		npwr nOY1805352581	
dup		npwr nOY1805352581	
		npwr nOY1805228848	
dup		npwr nOY1805228848	
		npwr nCS1805254211	
		npwr nOY1805241827	
		npwr nOY1805141426	
		npwr nAB1805141771	
		npwr nVF1812133333	
		npwr nAB1805340347	fAB1805340217
		npwr nVF1806435193	fJK1424831933
		npwr nOY1804734766	
dup		npwr nOY1804734766	
		npwr nOY1804740772	
		npwr nAB1806434910	
dup		npwr nAB1806434910	
		npwr nCS1808848992	
dup	mis-match	npwr nCS1808848992	
		npwr nOY1804539030	fTO1631545685
		npwr nAB1806031311	
		npwr nAB1805129860	fAB1717248605
dup		npwr nAB1805129860	fAB1717248605
		npwr nAB1805851923	
		npwr nOY1804333422	fOY1804333238
		npwr nOY1804335493	fOY1804335139
		npwr nOY1804329900	

dup		npwr nOY1804329900	
		npwr nOY1804328649	
dup		npwr nOY1804328649	
		npwr nOY1804327005	
dup		npwr nOY1804327005	
		npwr nOY1805827904	
dup		npwr nOY1805827904	
		npwr nAB1805127808	fAB1805127685
		npwr nVF1811427122	
		npwr nVF1811428975	
		npwr nCS1808531600	
dup	mis-match	npwr nCS1808531600	
		npwr nVF1805452753	fJK1424831933
dup		npwr nVF1805452753	fJK1424831933
		npwr nAB1804533312	
dup		npwr nAB1804533312	
		npwr nAB1805347926	
		npwr nOY1803828562	
dup		npwr nOY1803828562	
		npwr nVF1805850432	fJK1424833949
		npwr nOY1803750274	
		npwr nOY1803756053	
dup		npwr nOY1803756053	
		npwr nAB1803942588	
		npwr nAB1804456950	fAB1804456416
		npwr nOY1803734582	
		npwr nAB1810649782	
		npwr nAB1810657018	
		npwr nAB1810657965	
		npwr nAB1810727562	
		npwr nAB1810728414	
		npwr nAB1810358199	
		npwr nAB1810639166	
		npwr nAB1810649422	
		npwr nCS1807955057	
		npwr nAB1804532897	fAB1804532737
		npwr nOY1803358243	
dup		npwr nOY1803358243	
		npwr nAB1809438477	
		npwr nOY1804337684	
		npwr nOY1803127644	
dup		npwr nOY1803127644	



	npwr nOY1803830175	
dup	npwr nOY1803830175	
	npwr nVF1804355471	fGP00000000031
	npwr nVF1805851260	fJK1424834197
	npwr nOY1803031043	
	npwr nOY1803748737	
dup	npwr nOY1803748737	
	npwr nVF1805147732	
	npwr nAB1804457877	fAB1804457751
	npwr nVF1804353286	
	npwr nAB1805055785	
	npwr nAB1803253706	fAB1736133556
	npwr nVF1803252715	fGP00000000031
	npwr nVF1805335187	fJK1424833949
dup	npwr nVF1805335187	fJK1424833949
	npwr nVF1803252078	fGP00000000031
	npwr nAB1809434279	
	npwr nVF1805838757	fJK1424834197
	npwr nVF1802526589	
	npwr nVF1803250755	fJK1424831933
	npwr nCS1803829147	fJK1424831933
dup	npwr nCS1803829147	fJK1424831933
	npwr nVF1802648729	
	npwr nAB1803252742	
	npwr nOY1802649672	
	npwr nOY1803029522	
	npwr nOY1802250981	fOY1727656157
	npwr nOY1802255368	
	npwr nCS1803753824	
	npwr nOY1803742692	
	npwr nVF1802648183	
	npwr nVF1803151735	fJK1424833949
	npwr nAB1803736033	
	npwr nCS1803751908	
	npwr nAB1802932650	
dup	npwr nAB1802932650	
	npwr nCS1803828756	fJK1424831933
	npwr nCS1803748358	
dup	npwr nCS1803748358	
	npwr nAB1803638613	

	npwr nOY1801732984	fOY1801732843
dup	npwr nOY1801732984	fOY1801732843
	npwr nOY1801728169	
	npwr nOY1801748389	
dup	npwr nOY1801748389	
	npwr nOY1801734759	
dup	npwr nOY1801734759	
	npwr nOY1801737259	
	npwr nOY1801750010	
	npwr nAB1803053553	
	npwr nAB1803054013	
	npwr nAB1803254347	
	npwr nCS1801735085	
	npwr nRM2017435952	
	npwr nOY1801256925	fOY1801256776
	npwr nOY1801238777	fOY1801238660
	npwr nOY1801242067	
dup	npwr nOY1801242067	
	npwr nOY1801253775	
	npwr nOY1801252654	
	npwr nOY1801255310	fOY1801255161
dup	npwr nOY1801255310	fOY1801255161
	npwr nOY1801057914	
	npwr nAB1801656623	fAB1801656444
	npwr nAB1802650840	
	npwr nAB1802927387	fAB1802927265
	npwr nAB1802927873	
	npwr nOY1802642217	
	npwr nOY1801657371	
	npwr nVF1805748047	fCS1711656204
	npwr nVF1802236102	fJK1424833949
	npwr nAB1801849650	
	npwr nOY1800827396	
	npwr nOY1800838187	
dup	npwr nOY1800838187	
	npwr nOY1800849426	
dup	npwr nOY1800849426	
	npwr nCS1800849211	
	npwr nOY1800840250	
dup	npwr nOY1800840250	

	npwr nOY1800857073	
dup	npwr nOY1800857073	
	npwr nOY1800841704	
dup	npwr nOY1800841704	
	npwr nOY1800830737	
	npwr nAB1802928387	
	npwr nOY1802252498	
	npwr nAB1802929248	
	npwr nAB1802934065	
	npwr nAB1801851398	
	npwr nAB1800952343	
	npwr nCS1803042916	
	npwr nAB1801651958	
dup	npwr nAB1801651958	
	npwr nCS1805438565	
	npwr nCS1903957228	fCS1903956811
	npwr nAB1800356604	
	npwr nAB1801942978	
	npwr nCS1802249990	
	npwr nAB1801850918	
	npwr nOY1800232956	
dup	npwr nOY1800232956	
	npwr nCS1802249990	
	npwr nAB1801851852	
	npwr nVF1802233549	fJK1424833949
	npwr nOY1800329215	fOY1800328995
dup	npwr nOY1800329215	fOY1800328995
	npwr nOY1801243926	
dup	npwr nOY1801243926	
	npwr nOY1800336980	
	npwr nVF1805933768	
	npwr nVF1805932639	
	npwr nOY1736334624	
	npwr nOY1736149956	
	npwr nOY1800341697	
	npwr nOY1736028838	fOY1736028694
	npwr nOY1736035740	
	npwr nOY1736038566	
dup	npwr nOY1736038566	

	npwr nVF1811641153	
	npwr nOY1801032219	
dup	npwr nOY1801032219	
	npwr nAB1800556999	fAB1800556886
	npwr nAB1800929918	
dup	npwr nAB1800929918	
	npwr nOY1801157482	fAB1636537055
	npwr nVF1736037352	
	npwr nCS1801657017	fJK1424831933
	npwr nCS1735527211	
	npwr nVF1800240565	
	npwr nVF1801029165	fVF1801028010
	npwr nVF1800248261	
	npwr nVF1735626321	
	npwr nCS1803830440	
	npwr nOY1735234214	
	npwr nOY1735238080	
	npwr nVF1735234620	
	npwr nOY1735231495	
	npwr nOY1735248031	
	npwr nOY1735241593	
	npwr nVF1735237319	
	npwr nAB1800932994	
	npwr nCS1734952327	
	npwr nAB1808655218	fAB1808655043
	npwr nCS1812351756	
	npwr nVF1802642247	fVF1802641330
	npwr nAB1800540643	
	npwr nAB1736136697	
	npwr nAB1735258505	
	npwr nVF1734934906	
dup	npwr nVF1734934906	
	npwr nCS1801657884	fCS1510055585
	npwr nCS1807132797	fJK1424833949
	npwr nCS1734851807	
	npwr nVF1805333405	
	npwr nVF1805137023	
	npwr nAB1913054056	
	npwr nCS1801652190	fJK1424834197
	npwr nOY1734537054	
	npwr nVF1734625545	fJK1424833949

		npwr nOY1734537054	
		npwr nCS1801654367	
		npwr nCS1801656251	fJK1424831933
		npwr nVF1800834474	fJK1424834197
dup		npwr nVF1800834474	fJK1424834197
		npwr nVF1735236555	
		npwr nAB1735335460	
		npwr nVF1735236218	
		npwr nVF1735236036	
		npwr nVF1800247774	fJK1424833949
		npwr nOY1734132118	
		npwr nOY1734146233	fOY1734145860
dup		npwr nOY1734129187	
		npwr nOY1734129187	
dup		npwr nOY1734058030	
		npwr nOY1734058030	
		npwr nAB1734834805	
		npwr nVF1734229687	
		npwr nCS1801657373	
		npwr nAB1736039110	
dup		npwr nAB1736039110	
		npwr nVF1733840781	fJK1424833949
		npwr nCS1800255653	
		npwr nVF1800537607	fJK1424833949
		npwr nCS1733529093	
dup		npwr nCS1733529093	
		npwr nCS1803335205	
		npwr nOY1733347591	fOY1733347463
		npwr nOY1733234682	
dup		npwr nOY1733234682	
		npwr nCS1735235018	
		npwr nVF1734230051	
		npwr nVF1735542081	
		npwr nVF1733227051	fCS00000000173
		npwr nCS1803333248	
		npwr nOY1733235874	
dup	mis-match	npwr nOY1733235874	
dup		npwr nOY1733235874	
		npwr nOY1734059505	
dup		npwr nOY1734059505	
		npwr nOY1735250845	
dup	mis-match	npwr nOY1735250845	
		npwr nVF1734042063	fCS1608448772

		npwr nAB1733432507	
		npwr nAB1734231291	
		npwr nOY1732657426	
dup		npwr nOY1732657426	
		npwr nVF1735233152	fCS1632231608
		npwr nAB1735344070	fAB1735342973
		npwr nAB1734230353	
		npwr nOY1732453631	
		npwr nOY1732456293	
dup		npwr nOY1732456293	
		npwr nCS1801655901	fJK1424831933
		npwr nVF1735233522	fJK1424831933
		npwr nVF1733856387	fJK1424833949
		npwr nOY1732146179	
		npwr nOY1732147683	fOY1732147575
dup		npwr nOY1732147683	fOY1732147575
		npwr nOY1732059674	
		npwr nOY1732034091	
		npwr nOY1732059674	
		npwr nOY1732034091	
		npwr nCS1801655315	fJK1424833624
dup		npwr nCS1801655315	fJK1424833624
		npwr nOY1731928768	fOY1731928603
		npwr nOY1731955602	
		npwr nOY1731934969	
dup	mis-match	npwr nOY1731934969	
		npwr nOY1731937275	
dup	mis-match	npwr nOY1731937275	
		npwr nOY1731927386	fOY1731927267
		npwr nCS1801652609	fCS1510055585
		npwr nVF1731949846	
		npwr nCS1801655622	fJK1424833624
dup		npwr nCS1801655622	fJK1424833624
		npwr nAB1732042024	
		npwr nAB1732449577	
		npwr nOY1732439307	
		npwr nAB1733857333	fAB1733857214
		npwr nVF1804454014	
		npwr nVF1804449774	
		npwr nAB1733336819	fAB1731254392

		npwr nVF1731752853	
		npwr nAB1733938231	
		npwr nCS1730656004	
		npwr nVF1802649693	
		npwr nVF1733139184	fJK1424833949
		npwr nOY1730532363	
		npwr nOY1730540026	fOY1730539866
dup		npwr nOY1730540026	fOY1730539866
		npwr nOY1730547039	fOY1730546586
dup		npwr nOY1730547039	fOY1730546586
		npwr nOY1730558248	fOY1730558075
		npwr nVF1732554107	fJK1424833949
		npwr nVF1730640894	
		npwr nAB1730536043	
		npwr nAB1731042349	
dup		npwr nAB1731042349	
		npwr nOY1730029665	fOY1730029144
		npwr nOY1730052316	fOY1730052130
		npwr nOY1730032818	fOY1730032699
		npwr nOY1730036268	fOY1706953656
		npwr nOY1730041362	fOY1730041214
		npwr nCS1805939635	fCS00000000190
		npwr nOY1730039662	fOY1730039515
		npwr nVF1730025606	
		npwr nAB1731254633	fAB1731254392
		npwr nAB1811352263	
dup		npwr nAB1811352263	
		npwr nVF1730338961	
		npwr nAB1730536876	fAB1717248605
		npwr nAB1731041742	
		npwr nOY1729656856	
		npwr nAB1730542781	fAB1629433888
		npwr nAB1730640185	
		npwr nOY1730048212	
dup	mis-match	npwr nOY1730048212	
		npwr nCS1735635350	
		npwr nOY1729129537	
dup	mis-match	npwr nOY1729129537	
dup		npwr nOY1729129537	
		npwr nVF1706732355	fVF1623531112
		npwr nCS1731129456	
		npwr nAB1729856477	
		npwr nOY1728952379	

	npwr nOY1728956226	
	npwr nVF1731238911	
	npwr nVF1728526063	fJK1424833949
	npwr nOY1728430267	
	npwr nOY1728439782	fOY1728439671
	npwr nCS1735432076	
	npwr nOY1728437700	fOY1728437590
dup	npwr nOY1728437700	fOY1728437590
	npwr nCS1735633477	
	npwr nOY1728441681	fOY1728441440
	npwr nAB1729847986	
	npwr nCS1731132012	
	npwr nAB1729752650	
dup	npwr nCS1729637325	fJK1424834197
	npwr nOY1729155061	
	npwr nOY1729155061	
	npwr nOY1727947865	
	npwr nAB1801657157	
	npwr nCS1729626631	fGP00000000028
	npwr nCS1735439803	
	npwr nAB1728634770	fAB1728634602
	npwr nOY1727735399	fOY1727735163
	npwr nAB1727839226	fAB1727839050
	npwr nOY1727656272	fOY1727656157
	npwr nOY1727654713	fOY1727654436
dup	npwr nOY1727251573	fOY1727251453
	npwr nOY1727251573	fOY1727251453
	npwr nOY1727244301	
dup	npwr nOY1727244301	
	npwr nOY1727243107	
	npwr nAB1727834995	
dup	npwr nVF1733148730	fVF1733149855
	npwr nVF1733148730	fVF1733149855
	npwr nVF1728530935	fCS00000000120
	npwr nOY1727031593	



	npwr nOY1727033052	
	npwr nAB1728558608	
	npwr nAB1728628311	
	npwr nAB1727252951	
	npwr nAB1727251108	
	npwr nAB1727842517	fAB1727841265
	npwr nOY1726958109	
	npwr nCS1805740117	
dup	npwr nVF1727054995	fJK1424831933
	npwr nVF1727054995	fJK1424831933
	npwr nVF1811648144	
	npwr nOY1726826668	
	npwr nOY1726850834	fOY1726850549
	npwr nAB1727827603	
	npwr nCS1726429686	fJDS1412056979
	npwr nCS1729630119	fJK1424833624
	npwr nOY1726136370	
	npwr nOY1726144138	fOY1726143954
dup	npwr nOY1726137462	
	npwr nOY1726137462	
	npwr nVF1733134875	
	npwr nAB1726358166	fAB1726358065
	npwr nAB1728629417	fAB1728629209
	npwr nAB1729626855	fAB1729626721
	npwr nCS1729355513	
	npwr nOY1725827729	
dup	npwr nOY1725827729	
	npwr nOY1725829416	
	npwr nOY1725755233	
	npwr nOY1725759088	
	npwr nOY1725753975	
	npwr nCS1725638584	fCS1725637056
	npwr nCS1725637484	fCS1725637056
	npwr nCS1725638943	fCS1725637056
	npwr nCS1729639351	fJK1424833949
	npwr nCS1729341656	
	npwr nVF1735437434	
	npwr nOY1724945103	fOY1724944823

dup	mis-match	npwr nOY1724949101	fOY1724948836
		npwr nOY1724949101	fOY1724948836
		npwr nOY1724827524	
		npwr nAB1726336521	
dup		npwr nCS1729340045	fCS1510055585
		npwr nCS1729340045	fCS1510055585
		npwr nVF1731231821	
		npwr nAB1725439628	
		npwr nVF1727638427	fJK1424833949
		npwr nAB1725731840	
		npwr nAB1726257238	fAB1726257135
		npwr nVF1727640072	fJK1424833949
		npwr nAB1726257962	
		npwr nOY1724438625	fOY1724438209
		npwr nCS1724842576	
		npwr nAB1725435010	fAB1717248605
		npwr nAB1726250913	
		npwr nOY1726358316	
dup		npwr nOY1726358316	
		npwr nVF1724828441	fJK1424833949
dup		npwr nVF1724828441	fJK1424833949
		npwr nOY1724028511	fOY1724028319
dup	mis-match	npwr nOY1724028511	fOY1724028319
dup		npwr nOY1724028511	fOY1724028319
		npwr nVF1726539900	fGP00000000031
dup		npwr nVF1726539900	fGP00000000031
		npwr nOY1724048362	fJXK1521644806
		npwr nCS1803730428	fJK1424831933
		npwr nOY1724126728	
dup		npwr nOY1724126728	
		npwr nAB1724233985	
		npwr nOY1723755762	
dup		npwr nOY1723755762	
		npwr nVF1726327940	fJK1424833624
dup		npwr nVF1726327940	fJK1424833624
		npwr nVF1726326264	fCS00000000173
		npwr nCS1723627123	fJK1424831933
		npwr nVF1728540486	
		npwr nOY1723065162	
		npwr nAB1723535776	fAB1722152816
		npwr nOY1723062483	
dup		npwr nOY1723062483	

	npwr nOY1723061120	
	npwr nAB1724042193	
	npwr nVF1731732272	
	npwr nCS1723538706	
	npwr nAB1724140145	fAB1528630830
dup	npwr nOY1722334178	
	npwr nOY1722334178	
	npwr nOY1724031524	
	npwr nAB1724026731	fAB1724026582
	npwr nOY1722354800	
	npwr nVF1727637643	fJK1424833949
	npwr nOY1722340557	fOY1722340420
	npwr nAB1723349152	fJMW1329537876
	npwr nCS1722049031	
dup	npwr nCS1722049031	
	npwr nOY1722038403	
	npwr nOY1722043297	
dup	npwr nOY1722043297	
	npwr nAB1722836268	
	npwr nAB1722152992	fAB1722152816
	npwr nOY1722353505	fOY1722353253
dup	npwr nOY1722353505	fOY1722353253
	npwr nAB1722640005	
dup	npwr nAB1722640005	
	npwr nOY1721639826	
	npwr nVF1730429294	
	npwr nOY1721655739	
dup	npwr nOY1721655739	
	npwr nOY1721640324	
	npwr nCS1723542063	fJK1424834197
	npwr nAB1725730519	
	npwr nOY1721331314	fOY1721330842
	npwr nOY1721345137	
	npwr nVF1726329571	fJK1424833624
	npwr nAB1722630437	
	npwr nVF1724342027	fJK1424834197
	npwr nCS1721257101	
	npwr nVF1724347186	fJK1424834197

		npwr nAB1721953184	fAB1721953054
		npwr nVF1722936962	
		npwr nVF1724339796	fJK1424833949
		npwr nOY1720829830	
		npwr nVF1811647691	
		npwr nOY1720837272	
		npwr nOY1720842760	
dup	mis-match	npwr nOY1720842760	
		npwr nOY1720745390	fOY1720745085
dup		npwr nOY1720745390	fOY1720745085
		npwr nOY1720760173	
		npwr nOY1720741763	
dup		npwr nOY1720741763	
		npwr nCS1720651396	fGP00000000026
		npwr nOY1722030579	
dup	mis-match	npwr nOY1722030579	
		npwr nAB1720628182	
		npwr nAB1722627793	
		npwr nOY1720255014	
		npwr nAB1725433650	fAB1717248605
		npwr nCS1723538269	fJK1424833949
		npwr nVF1724341713	fJK1424834197
		npwr nVF1724832528	fJK1424833949
		npwr nAB1721253362	
		npwr nAB1727254664	
		npwr nAB1722641387	
		npwr nVF1811648700	
		npwr nOY1721648204	
		npwr nAB1720535005	fAB1720534822
		npwr nOY1717452765	fOY1717452591
dup		npwr nOY1717452765	fOY1717452591
		npwr nVF1729736723	
		npwr nCS1729652587	fJK1424833949
		npwr nOY1719551654	fOY1719551546
		npwr nOY1719554100	fOY1719554031
		npwr nVF1725729285	fJK1424831933
		npwr nOY1719549649	fOY1719549313
		npwr nAB1722641022	
		npwr nOY1720827033	
		npwr nVF1726538484	fJK1424831933
dup		npwr nVF1726538484	fJK1424831933
		npwr nAB1721251452	fJMW1321136854

	npwr nVF1724836056	fVF1623528443
	npwr nAB1720539749	fAB1720539642
	npwr nOY1719144520	
	npwr nOY1719148031	
dup	npwr nOY1719150884	fOY1719150731
	npwr nOY1719150884	fOY1719150731
	npwr nOY1719153910	fOY1719153561
	npwr nOY1719142159	
dup	npwr nOY1719142159	
	npwr nAB1721228266	
	npwr nOY1719146216	fOY1719146122
	npwr nAB1719929393	fAB1719929254
	npwr nCS1721253535	fJK1424833949
	npwr nVF1730029024	
	npwr nOY1720746925	
dup	npwr nOY1720746925	
	npwr nAB1720652142	
dup	npwr nAB1720652142	
	npwr nOY1718456180	
	npwr nOY1718449237	
	npwr nCS1723536261	fGP00000000025
	npwr nOY1718156469	
dup	npwr nOY1718156469	
	npwr nOY1718132063	
dup	npwr nOY1718132063	
	npwr nAB1730648046	
	npwr nOY1718028593	fOY1718028354
	npwr nVF1720238879	fJK1424834197
	npwr nVF1728535005	
	npwr nCS1724152886	fJK1424833949
	npwr nCS1725641856	fJK1424833949
	npwr nAB1719940724	
	npwr nOY1717743266	
dup	npwr nOY1717743266	
	npwr nVF1718155324	
	npwr nOY1717732965	
	npwr nOY1717738191	fOY1717738040
	npwr nVF1717840711	
	npwr nOY1717733854	
	npwr nOY1717734718	
	npwr nVF1717839189	

		npwr nVF1718155633	fCS1510055585
		npwr nAB1718140592	fAB1718140445
		npwr nVF1717252126	
		npwr nAB1718055656	fAB1718055491
		npwr nOY1717052439	fOY1717052100
		npwr nOY1717055453	
dup	mis-match	npwr nOY1717055453	
		npwr nOY1717057887	
		npwr nAB1718029380	
		npwr nAB1717248738	fAB1717248605
		npwr nOY1716731471	
		npwr nCS1804456519	
		npwr nOY1716657762	
dup		npwr nOY1716657762	
		npwr nOY1716634012	
		npwr nOY1716660093	
		npwr nVF1717255221	fJK1424834197
		npwr nOY1716334892	fOY1716334427
		npwr nOY1716342941	
dup		npwr nOY1716342941	
		npwr nKKS1717249598	
		npwr nOY1716027653	
dup		npwr nOY1716027653	
		npwr nAB1716429454	
		npwr nVF1718149913	
		npwr nAB1718029845	
dup		npwr nAB1718029845	
		npwr nVF1715851711	
		npwr nOY1715763763	
		npwr nCS1721636937	
		npwr nCS1715649419	
		npwr nOY1715340682	
		npwr nOY1715955207	fOY1715933054
		npwr nAB1716442141	fAB1716441991
		npwr nOY1715329154	
		npwr nAB1717150080	
		npwr nVF1715828006	
		npwr nCS1723452433	
		npwr nOY1715125956	
		npwr nOY1715047175	
		npwr nOY1715032436	

	npwr nOY1715033875	
	npwr nCS1725633499	
dup	npwr nCS1725633499	
	npwr nCS1723647436	
dup	npwr nCS1723647436	
	npwr nAB1715730566	fAB1714649543
	npwr nAB1716457777	
	npwr nVF1715239278	
	npwr nAB1715928206	
dup	npwr nAB1715928206	
	npwr nVF1715239278	
	npwr nAB1715733412	
	npwr nAB1716538799	fAB1715040213
	npwr nAB1715655876	
	npwr nAB1716455586	fAB1716455467
	npwr nAB1714650059	fAB1714649543
	npwr nAB1714554320	
	npwr nVF1714537549	fCS1711656204
	npwr nVF1717335633	fJK1424834197
	npwr nAB1714639317	fAB1714639098
	npwr nAB1715041508	fAB1715041355
	npwr nOY1713829831	
	npwr nVF1715032245	
	npwr nAB1714233085	
	npwr nVF1716342197	fJK1424834197
	npwr nVF1715137805	
	npwr nVF1714533207	fJK1424833949
	npwr nAB1713735321	fAB1713735211
	npwr nOY1713250153	
	npwr nAB1713734661	
	npwr nAB1714540286	
dup	npwr nAB1714540286	
	npwr nOY1713127225	
	npwr nOY1713034300	
dup	npwr nOY1713034300	
	npwr nOY1713041830	
	npwr nOY1713049930	
	npwr nAB1716441175	fAB1716440988
	npwr nCS1720656041	fJK1424833624
	npwr nOY1713035931	
	npwr nVF1724850584	
	npwr nAB1715040414	fAB1715040213
	npwr nAB1713235838	
	npwr nVF1716333170	fCS00000000196

		npwr nOY1712541751	
dup		npwr nOY1712541751	
		npwr nCS1719256960	fJK1424834197
		npwr nCS1723637053	fCS1510055585
dup		npwr nCS1723637053	fCS1510055585
		npwr nCS1715651932	
		npwr nVF1717732490	fJK1424834197
		npwr nVF1717355444	fJK1424833949
		npwr nAB1712940845	
		npwr nAB1713227626	
		npwr nOY1711838821	
		npwr nAB1713230240	fAB1713229995
dup		npwr nAB1713230240	fAB1713229995
		npwr nVF1714348687	
		npwr nAB1714637977	fAB1714637373
		npwr nCS1713154210	fJK1424833949
		npwr nAB1714241636	fAB1714241359
		npwr nAB1711549133	
		npwr nVF1713151792	fJK1424831933
		npwr nAB1714255953	fAB1714255816
		npwr nCS1719247835	
		npwr nVF1711138761	
		npwr nVF1711438872	
		npwr nVF1711537866	
		npwr nVF1711438660	
		npwr nAB1712951426	
		npwr nAB1715048310	fAB1715048102
		npwr nCS1713153929	fJK1424834197
		npwr nAB1711042670	
dup		npwr nAB1711042670	
		npwr nAB1711048403	
		npwr nVF1713248433	fJK1424831933
		npwr nOY1710733991	
		npwr nOY1710748487	
dup	mis-match	npwr nOY1710748487	
dup		npwr nOY1710748487	
		npwr nOY1710729384	
dup		npwr nOY1710729384	
		npwr nAB1713154243	
		npwr nAB1712152502	
		npwr nOY1710427115	



	npwr nOY1710433344	fOY1710430535
	npwr nAB1711050211	
dup	npwr nAB1711050211	
	npwr nOY1710435180	fOY1710434757
	npwr nAB1710853071	fAB1710852858
dup	npwr nAB1710853071	fAB1710852858
	npwr nCS1720652064	fJK1424834197
	npwr nAB1710737733	
	npwr nCS1712856461	fCS1711656204
dup	npwr nCS1712856461	fCS1711656204
	npwr nCS1712155828	
	npwr nOY1710042657	
	npwr nVF1711438484	
	npwr nAB1710238086	fAB1710237462
	npwr nAB1710736826	
dup	npwr nAB1710736826	
	npwr nAB1711053488	
	npwr nOY1709739977	
dup	npwr nOY1709739977	
	npwr nOY1709757773	
dup	npwr nOY1709757773	
	npwr nOY1709759344	fOY1709759230
	npwr nVF1711849918	
	npwr nVF1711852166	fJK1424833949
	npwr nVF1711850300	fJK1424834197
dup	npwr nVF1711850300	fJK1424834197
	npwr nOY1711147510	
	npwr nVF1711434532	
dup	npwr nVF1711434532	
	npwr nOY1709036161	fOY1709034993
	npwr nOY1709044723	fOY1709044496
	npwr nOY1709030572	
	npwr nOY1709028319	
dup	npwr nOY1709028319	
	npwr nOY1709047454	fOY1709044496
	npwr nOY1709731177	
dup	npwr nOY1709731177	
	npwr nVF1710935741	
dup	npwr nVF1710935741	
	npwr nVF1711435283	fJK1424831933
	npwr nCS1713151655	fJK1424833624
dup	npwr nCS1713151655	fJK1424833624

		npwr nOY1708628222	
		npwr nOY1708631119	
dup		npwr nOY1708631119	
		npwr nCJC1726950727	fRF000000000004
		npwr nAB1709342160	
		npwr nAB1709438962	
		npwr nCS1716330864	fJK1424833949
dup		npwr nCS1716330864	fJK1424833949
		npwr nVF1720637542	
		npwr nAB1710037153	fAB1710036889
		npwr nOY1708128133	
dup		npwr nOY1708128133	
		npwr nOY1708130851	
		npwr nOY1708155887	
		npwr nVF1708951593	
dup		npwr nVF1708951593	
		npwr nOY1707931963	fOY1707931278
		npwr nAB1710042510	
		npwr nOY1708157566	
dup		npwr nOY1708157566	
		npwr nCS1708632189	
		npwr nAB1718027627	
		npwr nOY1708657790	
dup		npwr nOY1708657790	
		npwr nOY1707428250	fOY1707426812
dup		npwr nOY1707428250	fOY1707426812
		npwr nOY1707658025	
dup		npwr nOY1707658025	
		npwr nVF1707256194	
		npwr nOY1707233865	
		npwr nOY1707247923	
dup		npwr nOY1707247923	
		npwr nAB1707439864	
		npwr nAB1707636998	fAB1707636774
		npwr nAB1707933339	
		npwr nVF1708726143	fGP000000000031
		npwr nCS1708347409	
		npwr nCS1706937255	
		npwr nOY1706954734	fOY1706953656
dup		npwr nOY1706954734	fOY1706953656
		npwr nOY1706954187	fOY1706953656
dup	mis-match	npwr nOY1706954187	fOY1706953656
dup		npwr nOY1706954187	fOY1706953656

		npwr nCS1720640095	fJK1424834197
dup		npwr nCS1720640095	fJK1424834197
		npwr nAB1708242274	
		npwr nVF1707656452	fJK1424831933
		npwr nOY1706627456	
dup		npwr nOY1706627456	
		npwr nCS1802428252	
		npwr nVF1708927987	fJK1424833949
		npwr nAB1709336310	
		npwr nOY1706256193	
		npwr nOY1706257746	
dup		npwr nOY1706257746	
		npwr nOY1706246315	fOY1706247922
		npwr nVF1710949748	fJK1424833949
		npwr nTO1706131573	
		npwr nVF1706228754	fGP00000000036
		npwr nOY1706028741	
		npwr nOY1706035716	
		npwr nVF1706038529	
		npwr nOY1706036769	fOY1706036376
		npwr nAB1707452602	
		npwr nOY1706027706	
		npwr nOY1710031400	
dup	mis-match	npwr nOY1710031400	
dup		npwr nOY1710031400	
		npwr nOY1705926467	fOY1705926145
dup		npwr nOY1705926467	fOY1705926145
		npwr nOY1706258917	
		npwr nVF1706131443	
		npwr nOY1705546710	
dup		npwr nOY1705546710	
		npwr nOY1705547650	
dup		npwr nOY1705547650	
		npwr nVF1706152357	
		npwr nVF1707428979	
		npwr nCS1721255504	
		npwr nOY1705232245	
dup		npwr nOY1705232245	
dup		npwr nOY1705232245	
		npwr nVF1705349202	
dup	mis-match	npwr nVF1705349202	
		npwr nAB1705937661	

		npwr nAB1705527752	
		npwr nOY1704829079	
		npwr nVF1707334470	fJK1424831933
		npwr nVF1706132701	
		npwr nOY1704747768	fOY1704747560
dup	mis-match	npwr nOY1704747768	fOY1704747560
		npwr nOY1704736400	fOY1704736225
		npwr nOY1704741302	fOY1704739261
dup		npwr nOY1704741302	fOY1704739261
dup	mis-match	npwr nOY1704741302	fOY1704739261
		npwr nOY1704650251	
dup		npwr nOY1704650251	
		npwr nOY1704657862	
		npwr nOY1704640119	fOY1704639477
dup	mis-match	npwr nOY1704640119	fOY1704639477
		npwr nOY1704654982	
		npwr nOY1704656913	
		npwr nOY1704529255	
		npwr nOY1704530664	
		npwr nOY1704531597	
		npwr nVF1707338055	
		npwr nOY1704528259	
		npwr nVF1706234937	fJK1424833949
		npwr nVF1706229885	fJK1424833949
		npwr nCS1704531637	fJK1424831933
		npwr nVF1706133376	
		npwr nVF1704127181	
dup		npwr nVF1704127181	
		npwr nCS1710239315	
		npwr nOY1704027394	
		npwr nOY1704056954	
dup		npwr nOY1704056954	
		npwr nOY1704058292	
dup		npwr nOY1704058292	
		npwr nOY1704029358	
		npwr nOY1704032211	
dup		npwr nOY1704032211	
		npwr nOY1703953124	
dup		npwr nOY1703953124	
		npwr nAB1704734619	
		npwr nAB1704735798	fAB1704735052
		npwr nOY1703831549	
dup		npwr nOY1703831549	

		npwr nOY1703839769	fOY1703838981
dup	mis-match	npwr nOY1703839769	fOY1703838981
dup		npwr nOY1703839769	fOY1703838981
		npwr nOY1703847407	
dup		npwr nOY1703847407	
		npwr nOY1703727487	
dup		npwr nOY1703727487	
		npwr nOY1703748127	
		npwr nOY1704050620	
dup		npwr nOY1704050620	
		npwr nOY1703432582	
dup		npwr nOY1703432582	
		npwr nAB1706050988	fAB1706050826
		npwr nCS1703350518	
		npwr nVF1705454171	
		npwr nCS1708629353	fJK1424833949
		npwr nVF1708631561	fVF1708630571
		npwr nAB1708237257	fAB1703844579
		npwr nAB1703844932	fAB1703844579
		npwr nOY1704645272	
		npwr nVF1706055523	fJK1424834197
		npwr nCS1715851705	
		npwr nVF1703748825	
		npwr nCS1703157185	fJK1424833949
		npwr nAB1704831420	
		npwr nCS1705152849	fJK1424833949
		npwr nAB1704752388	fAB1704752226
dup		npwr nAB1704752388	fAB1704752226
		npwr nCS1703326324	
		npwr nVF1705229548	
		npwr nCS1703935888	fJK1424833949
		npwr nCS1702655599	fJK1424833949
		npwr nVF1708828856	fJK1424833949
		npwr nAB1703336139	
		npwr nVF1703334717	
		npwr nAB1704427656	fAB1704427484
		npwr nVF1706234522	fJK1424833949
		npwr nAB1703954059	fAB1703953740
		npwr nCS1710228572	fGP00000000026
		npwr nVF1703235219	
		npwr nAB1703949838	
		npwr nOY1701834485	
		npwr nOY1701847566	

dup		npwr nOY1701847566	
		npwr nVF1703233142	fGP00000000031
		npwr nOY1701848679	
		npwr nCS1703138218	
		npwr nRM2003450092	
dup		npwr nRM2003450092	
		npwr nOY1701753606	
dup		npwr nOY1701753606	
		npwr nOY1704044285	
dup		npwr nOY1704044285	
		npwr nVF1702340900	
		npwr nCS1701827868	
		npwr nVF1702438735	
		npwr nOY1703843861	
dup		npwr nOY1703843861	
		npwr nOY1701352055	
dup		npwr nOY1701352055	
		npwr nOY1701357753	
		npwr nAB1701354472	
		npwr nOY1701239884	fOY1701239067
		npwr nAB1704431032	fAB1704430879
		npwr nOY1701257662	
dup		npwr nOY1701257662	
		npwr nVF1701129985	
		npwr nVF1702449270	fJK1424831933
		npwr nVF1701132188	
		npwr nOY1700949500	
dup		npwr nOY1700949500	
		npwr nOY1700951265	
		npwr nOY1700943437	
		npwr nVF1703332043	fJK1424834197
		npwr nVF1702635103	fJK1424833949
dup		npwr nVF1702635103	fJK1424833949
		npwr nOY1700628270	fOY1700627559
dup	mis-match	npwr nOY1700628270	fOY1700627559
dup		npwr nOY1700628270	fOY1700627559
		npwr nOY1700630102	
dup		npwr nOY1700630102	
		npwr nVF1700942198	
		npwr nOY1700528077	
dup		npwr nOY1700528077	

	npwr nOY1700455286	
	npwr nAB1701754616	fAB1701754450
	npwr nCS1700531572	
	npwr nAB1702454837	fAB1702554957
	npwr nAB1703353631	fAB1703351586
	npwr nAB1701353660	
dup	npwr nAB1701353660	
	npwr nAB1702351915	fAB1702351773
dup	npwr nAB1702351915	fAB1702351773

**Facility Name****API****Well**

30-025-42527 CORAZON 4 STATE SWD #002  
30-015-37700 MUY WAYNO STATE #001H

30-015-25389 ROSS DRAW UNIT #015

30-025-20133 EUNICE MONUMENT SOUTH UNIT #278  
30-025-20133 EUNICE MONUMENT SOUTH UNIT #278  
30-015-29678 LOST TANK 33 FEDERAL #012  
30-015-29678 LOST TANK 33 FEDERAL #012  
30-015-44534 C 17 STATE #001H

30-039-23650 CANYON LARGO UNIT #308

30-025-39400 TAYLOR D #003  
30-039-22118 CANADA MESA #001E  
30-015-43709 CORRAL CANYON FEDERAL #008H  
30-015-43709 CORRAL CANYON FEDERAL #008H

30-025-46416 DAGGER LAKE 5 STATE COM #551H  
30-015-27458 ROSS RANCH 22 #002  
30-015-27458 ROSS RANCH 22 #002

30-025-39206 GREAT BEAR PARK 24 FEDERAL #001

30-025-39206 GREAT BEAR PARK 24 FEDERAL #001

30-025-41509 WILDER 29 FEDERAL #005H  
30-015-27735 JAMES RANCH UNIT #029

30-025-37039 MESCALERO ARL STATE #002

30-015-28509 H F 7 FEDERAL COM #001



30-015-44578 FNR 17 20 W2IP FEDERAL COM #003H  
30-015-26916 MOJAVE AJY COM #001

30-015-29549 REMUDA BASIN SWD #001  
30-015-45033 DARK CANYON SWD #001

30-015-42327 COPPERHEAD FEE A #003H  
30-025-05226 DENTON SWD #005

30-015-41649 COTTON DRAW UNIT SWD #181  
30-025-43490 COLUMBUS FEE #024H  
30-025-05306 DENTON SWD #003  
30-015-41094 BUCKSHOT STATE COM #003H

30-015-41074 JAMES RANCH UNIT 21 FEDERAL SWD #001  
30-025-44902 MADERA 19 WXY FEDERAL #006H

#### SALADO DRAW SWD 13 ROTF FACILITY

30-015-44686 SOUTH BOYD FEDERAL COM #019H

30-025-41032 THISTLE UNIT #044H

30-015-41240 LONE RANGER 33 STATE #002H  
30-025-21095 PRE-ONGARD WELL #001  
30-045-27639 SOUTH BLANCO STATE 36 #006

30-015-29847 POKER LAKE #139  
30-015-42134 JACK FEDERAL #004H  
30-015-34877 POKER LAKE UNIT #261  
30-015-29847 POKER LAKE #139

30-015-23473 BIG EDDY UNIT #070  
30-015-40764 POKER LAKE CVX JV PB #006H

MERCHANT LIVESTOCK 24 STATE COM  
30-025-41347 #002H

MERCHANT LIVESTOCK 24 STATE COM  
30-025-41347 #002H

30-015-42014 WARREN FEE #001  
30-015-42014 WARREN FEE #001  
30-015-41587 PINNACLE STATE 36 #032H  
30-015-44042 MAD RIVER 13 STATE COM #004H

30-015-36830 POKER LAKE UNIT CVX JV PC #003H  
30-015-36830 POKER LAKE UNIT CVX JV PC #003H  
30-005-64339 MONTREAL FEDERAL COM #001H  
30-025-40254 HALLERTAU 5 FEDERAL #004H

30-015-38257 SRO STATE COM #017H

30-045-35857 NORTHEAST BLANCO UNIT 605 COM #002H

BOYD X BATTERY

30-039-27533 LYBROOK YARD WDW #001  
30-015-40568 EAST PECOS FEDERAL COM 22 #001H  
30-015-45031 SWEET TEA STATE 24 29 31 WD #002H

30-015-40867 STATE GQ COM #003H

30-025-28695 STATE NC #001  
30-015-32216 YOGI BEAR SWD #001  
30-025-04301 EUNICE MONUMENT SOUTH UNIT B #905  
30-015-41094 BUCKSHOT STATE COM #003H

30-015-36971 WEST BRUSHY FEDERAL 33 #001  
30-015-45496 NASH UNIT #203H  
30-025-41193 GREY HAWK STATE #001H  
30-025-36919 EMPANADA 6 FEDERAL COM #001  
30-025-02211 WEST VACUUM UNIT #018

30-025-40043 ICHABOD 7 FEDERAL #001H

30-015-38015 SKELLY UNIT #782

ENDER WIGGINS 14 WA FEDERAL COM  
30-025-45187 #001H

30-015-44501 HERMES FEE 23 28 30 WA #001H

PAVO MACHO 31 32 B2EH FEDERAL COM

30-015-43784 #001H

30-025-44302 TIGERCAT FEDERAL COM #001H

30-015-40568 EAST PECOS FEDERAL COM 22 #001H

30-015-44392 REMUDA SOUTH 25 STATE #126H

30-015-44392 REMUDA SOUTH 25 STATE #126H

30-015-45496 NASH UNIT #203H

30-025-40590 MIS AMIGOS STATE #001H

30-025-44485 SD EA 29 32 FEDERAL COM P10 #017H

30-015-44392 REMUDA SOUTH 25 STATE #126H

30-015-40538 CANVASBACK 13 FEDERAL #002H

30-015-23514 STATE JB COM #001

30-025-46021 CARNE ASADA STATE COM #501H

30-015-37498 GRAHAM NASH STATE COM #001H

30-025-40968 OSPREY 20 STATE COM #001H

30-045-33873 BILLIE COM #091

30-025-40380 RLF TRUST 25 FEDERAL COM #001H

30-015-45501 NASH UNIT #302H

30-025-41152 AIRSTRIP FEE COM #001H

30-015-26761 JAMES A #012

POKER LAKE UNIT 15 TWIN WELLS RANCH

30-015-45061 #905H

30-039-23650 CANYON LARGO UNIT #308

30-039-31173 NE CHACO COM #168H

30-025-42463 MACHO NACHO 7 STATE SWD #001

30-045-13075 GALLEGOS CANYON UNIT #085

Airstrip Fee Com Flowline  
JAMES A WATERFLOOD

30-045-33861 DORSEY COM #090

30-039-24165 SHEILA HIXON #001

30-015-23850 VASQUEZ #001

30-039-21958 TONKIN #004

30-015-22754 CULEBRA BLUFF SWD #001

PLU PIERCE CANYON 12 FEDERAL BATTERY 30-015-36830 POKER LAKE UNIT CVX JV PC #003H

30-045-32119 SAN JUAN 32 8 UNIT #242A

30-015-44488 TUCKER DRAW 9 4 FEDERAL COM #005H

30-015-44488 TUCKER DRAW 9 4 FEDERAL COM #005H

30-015-39816 RDX 21 FEDERAL #023

30-015-39816 RDX 21 FEDERAL #023

30-015-42295 ROSS DRAW UNIT #038

30-015-42295 ROSS DRAW UNIT #038

30-025-40055 LUCY FEDERAL #002

30-015-27890 PALLADIUM 7 FEDERAL #001

30-015-44477 TUCKER DRAW 9 4 FEDERAL COM #001H

30-015-44477 TUCKER DRAW 9 4 FEDERAL COM #001H

30-015-44477 TUCKER DRAW 9 4 FEDERAL COM #001H

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-025-27672 WALLEN 19 FEDERAL #002

30-015-27638 STERLING SILVER 3 FEDERAL #006

30-045-31995 FRPC 4 #001

JAMES RANCH UNIT SWD RISER

30-015-41074 JAMES RANCH UNIT 21 FEDERAL SWD #001

30-015-45033 DARK CANYON SWD #001

30-025-40914 DECKARD FEE #001H

30-015-42944 ROSS DRAW UNIT #041

30-015-42944 ROSS DRAW UNIT #041

30-025-44291 STRIKER 6 SWD #002

30-015-41579 ROSS DRAW UNIT #035  
30-015-28142 BISCUIT HILLS SWD #001  
30-039-31250 NE CHACO COM #181H

30-025-34577 CABALLO 9 STATE #001  
30-015-44416 STRIKER 2 SWD #001  
30-015-44605 TREBUCHET FEE 23 28 19 WXY #010H  
30-015-44535 C 17 STATE #002H  
30-015-37467 SRO STATE COM #006H

WLU 2309-24N

30-015-37000 LOVING FALCON 28 #001H  
30-039-29705 ROSA UNIT COM #376A  
30-025-32735 PRONGHORN SWD #001  
30-015-20751 MOBIL FEDERAL #001

Pronghorn SWD #1

WD McIntyre E SW  
WD McIntyre E SW

30-015-42220 NORTH BRUSHY DRAW FEDERAL 35 #009H  
30-015-39508 POKER LAKE CVX JV BS #008H

POKER LAKE UNIT CENTRAL 1 POND

30-015-37518 POKER LAKE CVX JV PC #005H  
30-015-37518 POKER LAKE CVX JV PC #005H

COLUMBUS FEE #23H CTB

30-015-41092 LONGVIEW FEDERAL 12 #015H  
30-025-44459 ROJO 7811 27 FEE COM #011H

30-015-43884 RDX FEDERAL 17 #035H  
30-045-33144 STATE GAS COM BB #004

WEST RED LAKE UNIT WATER STATION #1

Devon Thistle Unit 34 CTB 2

30-025-41253 THISTLE UNIT #048H

30-015-23164 PALMILLO STATE #001  
30-015-23164 PALMILLO STATE #001

30-015-45251 PLATINUM MDP1 34 3 FEDERAL COM #175H  
30-015-43917 RED LIGHT 27 34 STATE COM #002H  
30-039-29983 ROSA UNIT #315A

HALEY WATER STATION

30-039-25058	ROSA UNIT #312
30-039-27832	ROSA UNIT #354A
	BRAVO DOME CARBON DIOXIDE GAS UNIT
30-059-20205	#261
30-015-44070	BLACK RIVER 15 10 STATE COM X #005H
30-015-41092	LONGVIEW FEDERAL 12 #015H
30-039-29941	ROSA UNIT #322A
30-041-10480	HALEY CHAVEROO SA UNIT #030
30-045-30811	SERENDIPITY #003R

Rattlesnake/Ragin Cajun Recycling Facility

30-015-39658 PUCKETT 13 FEDERAL #008H

30-041-20938 DORA DEAN 24 #001  
30-015-45500 NASH UNIT #301H  
30-015-36185 WHITE FEDERAL COM #001H  
30-015-44849 MARINER FEE 23 28 19 WA #001H  
30-025-42666 HALLERTAU 5 FEDERAL #008H

Chevron Central Vacuum Unit Injection  
Station

ROY BATTY FEDERAL COM #001H FLOWLINE  
COG Windward East Fed CTB

30-025-41289 MESA 8105 JV P #002H

3BEAR LIBBY WATER TERMINAL AND  
IMPOUND  
ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-46268 WOOL HEAD 20 STATE COM #703H

30-025-40642 BUTTER CUP 35 STATE COM #002H

30-025-43318 SD WE 24 FEDERAL P23 #001H  
30-039-31173 NE CHACO COM #168H

30-041-10480 HALEY CHAVEROO SA UNIT #030  
30-015-37831 EMPIRE FEDERAL SWD #003  
ENDER WIGGINS 14 WA FEDERAL COM  
30-025-45187 #001H

30-015-23816 SWEARINGEN #001

FIGHTING OKRA 18 CTB 2

30-015-44046 CYPRESS #001H

30-015-40764 POKER LAKE CVX JV PB #006H

BIRDSEYE 32 STATE #1H FLOWLINE  
GC FEDERAL 11 TANK BATTERY  
WA RAMSAY NCT #3 BATTERY

30-015-41092 LONGVIEW FEDERAL 12 #015H

MALDIVES 15 CTB 1 BATTERY

MERCHANT LIVESTOCK 24 STATE COM

30-025-41347 #002H

30-025-32394 SALADO #002

30-015-42820 ADMIRAL FEDERAL COM #002H

30-015-42820 ADMIRAL FEDERAL COM #002H

GRAHAM CRACKER 2 STATE  
POKER LAKE UNIT 330H FLOW LINE  
POKER LAKE UNIT 330H FLOW LINE

30-039-05063 PUBCO #003

30-015-26510 JAMES A #011

30-015-26510 JAMES A #011

30-015-29618 EMPIRE A FEDERAL #002

30-015-29618 EMPIRE A FEDERAL #002

30-015-22893 RED LAKE STATE SWD #001

30-015-25801 NESTE 6 #001

POKER LAKE UNIT CENTRAL 1 POND

30-015-40874 BLUE THUNDER 5 FEDERAL COM #007H

SRO 5 STATE COM #504 & 505H FLOWLINE

30-043-21243 S CHACO UNIT #342H

PATRON 23 FEDERAL #4H FLOWLINE

30-015-42282 GRAHAM CRACKER 2 STATE #001H  
30-015-42282 GRAHAM CRACKER 2 STATE #001H  
30-015-31690 POKER LAKE UNIT #158

CABO WABO 24 FEDERAL 5H FLOWLINE

30-015-43579 ROSS DRAW 25 COM #031H  
30-025-41289 MESA 8105 JV P #002H  
30-025-41354 MAGNUM PRONTO 32 STATE SWD #001  
30-015-45344 RICK DECKARD STATE 4 WA STATE #002H

MESA WATER SYSTEM  
BRININSTOOL SWD

30-015-36835 TEX MACK 11 FEDERAL #003  
30-015-36835 TEX MACK 11 FEDERAL #003

30-015-42223 BOYD X STATE COM #015H  
30-015-42223 BOYD X STATE COM #015H  
30-015-40435 PLU PIERCE CANYON 3 FEDERAL SWD #001  
30-015-21071 BANDIT STATE SWD #001

30-015-38483 HELIOS 6 FEDERAL COM #002H  
30-015-44403 REMUDA SOUTH 30 STATE #111H  
30-015-44403 REMUDA SOUTH 30 STATE #111H

30-015-43586 EAST PECOS FEDERAL COM 22 #014H  
30-045-32652 KUTZ FEDERAL #011F

GLACIER FEDERAL COM #1H FLOWLINE

30-015-41091 LONGVIEW FEDERAL 12 #013H  
30-015-36678 WILD RIDE FEDERAL #001H



30-015-41846 GOLDENCHILD 6 STATE SWD #001  
30-015-41033 POKER LAKE UNIT #421H  
30-015-41033 POKER LAKE UNIT #421H  
30-015-24231 LAKEWOOD FEDERAL #001  
30-015-40341 POKER LAKE CVX JV RB #002H  
  
30-015-37625 COOTER 16 STATE #001H  
30-039-25012 ROSA UNIT #267  
30-025-21037 ANTELOPE RIDGE UNIT #004  
30-015-34038 CHAPARRAL 14 FEDERAL COM #001  
30-015-40764 POKER LAKE CVX JV PB #006H  
ENDER WIGGINS 14 WA FEDERAL COM  
30-025-45187 #001H  
30-015-21071 BANDIT STATE SWD #001  
30-039-30755 ROSA UNIT COM #169D  
30-043-20500 CHACON AMIGOS #101  
30-025-40230 QUEENIE 15 FEDERAL #001H

JAMES RANCH UNIT SWD RISER

30-015-37833 BIG PAPI FEDERAL COM #002H

CHEVRON LINE AND EOG LINE

PLU PIERCE CANYON 12 FEDERAL BATTERY

30-039-24448 NORTHEAST BLANCO UNIT #477  
30-015-42756 JAMES RANCH UNIT #146H  
30-015-42756 JAMES RANCH UNIT #146H  
30-015-31064 JAMES RANCH UNIT #034  
30-015-31064 JAMES RANCH UNIT #034

MIRANDA FEDERAL B

MIRANDA FEDERAL B

ROCKET FEDERAL COM #5H

30-015-34817 VORTEC 22 #001  
30-015-44001 SOLARIS EDDY STATE #002  
30-015-44001 SOLARIS EDDY STATE #002  
30-015-42451 PATRON 23 FEDERAL #004H  
30-015-26639 NEFF FEDERAL #002  
30-015-26639 NEFF FEDERAL #002  
30-015-39018 POKER LAKE UNIT CVX JV BS #005H  
30-015-38244 MARAUDER FEDERAL #001H  
30-015-38244 MARAUDER FEDERAL #001H

WINDWARD WEST CTB

30-025-40423 BUFFLEHEAD 10 FEDERAL #001H

MESQUITE MOUTRAY SWD FACILITY

30-015-28808 CHARGER 29 FEDERAL #001  
30-015-40874 BLUE THUNDER 5 FEDERAL COM #007H  
30-015-37426 SRO STATE COM #014H  
30-025-45635 NEPTUNE 10 STATE COM #202H  
30-015-40946 MOMBA 24 FEDERAL COM #003H  
30-015-40946 MOMBA 24 FEDERAL COM #003H  
30-015-40069 BRADLEY 36 PM STATE COM #001H

GOLDEN SPUR/WILDER FEDERAL PIPELINE  
SENSELINE BOOSTER RELEASE  
CAZA EAGLE CLAW LINE  
CAZA EAGLE CLAW LINE

30-015-44620 STERLING STATE 23 27 20 WA #006H

SERRANO

30-025-38928 JALMAT FIELD YATES SAND UNIT #235  
30-005-64324 MAPLE RIDGE FEDERAL #001H

30-025-45853 DAGGER LAKE 5 STATE COM #601H

SNAPPING 12 CTB 2

30-015-36321 CYPRESS 33 FEDERAL #001H  
30-015-36321 CYPRESS 33 FEDERAL #001H  
30-015-31691 POKER LAKE UNIT #159  
30-015-31691 POKER LAKE UNIT #159  
30-015-40139 JACKSON B FEDERAL #051  
30-015-40139 JACKSON B FEDERAL #051

MESQUITE MOUTRAY SWD

30-025-41776 TREASURE ISLAND FEDERAL #001H

RED HILLS RECYCLE FACILITY

30-015-36636 POKER LAKE UNIT CVX JV PC #006H

PIPER SWD

30-015-28559 MITCHELL 21 FEDERAL #001

DOUBLE TIN HORN

30-015-42928 CORRAL CANYON FEDERAL COM #016H  
30-015-39753 NORTH BRUSHY DRAW FEDERAL 35 #001H  
30-015-25767 PICKETT DRAW FEDERAL #001  
30-015-41976 ROSS DRAW UNIT #055  
30-015-41976 ROSS DRAW UNIT #055  
30-015-45574 HEIGHT CC 6 7 FEDERAL COM #031H

	30-025-40590 MIS AMIGOS STATE #001H
	30-015-38484 BEETLE JUICE 19 FEDERAL #001H
	30-015-45574 HEIGHT CC 6 7 FEDERAL COM #031H
	30-025-06631 STATE LAND 15 #002
	30-025-36430 JALMAT FIELD YATES SAND UNIT #192
HARROUN 15 CTB	
	30-015-31698 LONESOME DOVE 25 FEDERAL #001
	30-015-38072 SRO STATE COM #010H
	30-015-42270 EAST PECOS FEDERAL 22 #005H
OXY WATER DISPOSAL PIPELINE	
	30-025-32436 PRIZE FEDERAL #004
	30-015-34553 WYATT BHT STATE #001
	30-015-34553 WYATT BHT STATE #001
	30-039-27724 JICARILLA APACHE B #015E
	30-025-44334 SD EA 29 32 FEDERAL COM P11 #014H
	30-045-08441 HUBBELL FEDERAL #001
	30-025-29608 NORTH VACUUM ABO UNIT #298
PINE SPRINGS 2 STATE SWD #1	
	30-025-29608 NORTH VACUUM ABO UNIT #298
	30-015-39400 NASH UNIT SWD #053
	30-015-39400 NASH UNIT SWD #053
CEDAR CANYON 15 1 SWD FACILITY	
	30-015-43349 EAST PECOS FEDERAL 22 #009H
	30-015-44332 SOUTHERN COMFORT 25 36 STATE X #001H
SMALLS FEDERAL #001H TANK BATTERY	
	30-015-40764 POKER LAKE CVX JV PB #006H
RED HILLS PRODUCE PRODUCED WATER PIPELINE	
RED HILLS PRODUCE PRODUCED WATER PIPELINE	
	30-015-43349 EAST PECOS FEDERAL 22 #009H
	30-015-43349 EAST PECOS FEDERAL 22 #009H
CORRAL WTF	
	30-015-40331 BELLATRIX 28 FEDERAL #001H
	30-015-37615 CULEBRA BLV FEDERAL COM #001H
JAZZBASS 34 FEDERAL #003H FLOWLINE	
	30-015-42055 CEDAR CANYON 16 STATE #010H
	30-015-42055 CEDAR CANYON 16 STATE #010H
	30-043-20653 BONANZA #008
	FLUFFY CAT 16 21 STATE FEDERAL COM
	30-025-45728 #216H

ZEUS SWD PIPELINE  
ZEUS SWD PIPELINE

30-015-44046 CYPRESS #001H

NEPTUNE 10 STATE CTB  
NEPTUNE 10 STATE CTB

30-025-40183 TRES EQUIS STATE #002

30-045-30808 FLOYD #008

30-015-31565 POLARIS B FEDERAL #001

30-015-31565 POLARIS B FEDERAL #001

30-015-33626 BURTON FLAT DEEP UNIT #043Q

30-015-33626 BURTON FLAT DEEP UNIT #043Q

MERCHANT RECYCLING CONTAINMENT

30-015-43136 BURTON FLAT DEEP UNIT #061H

30-015-43136 BURTON FLAT DEEP UNIT #061H

30-015-36883 ROSS RANCH 6 FEDERAL #001H

30-015-36883 ROSS RANCH 6 FEDERAL #001H

30-015-39230 COTTON DRAW 10 FEDERAL COM #002H

30-015-39230 COTTON DRAW 10 FEDERAL COM #002H

30-015-45253 BUBBLES 22 15 FEDERAL #001H

30-025-42325 RED HILLS UNIT #017H

CEDAR CANYON 15 1 SWD FACILITY

30-015-39864 VEGA 29 FEDERAL #002H

30-015-41887 PREACHER 19 FEDERAL #003H

30-015-41887 PREACHER 19 FEDERAL #003H

REMUDA 500 TANK BATTERY

30-015-38113 JAMES RANCH UNIT #124H

30-045-30943 RPC 18 #003

SHU SAT 1C  
SHU SAT 1C

30-025-04216 EUNICE MONUMENT SOUTH UNIT B #865

30-025-43607 GRAMA RIDGE 8 STATE COM #002H

COTTONWOOD 29 32 FEDERAL COM WCB

30-015-43705 #004H

30-025-43614 CHISO 14 STATE 8711 #003H  
30-025-43614 CHISO 14 STATE 8711 #003H  
30-015-40764 POKER LAKE CVX JV PB #006H  
30-015-40764 POKER LAKE CVX JV PB #006H  
30-025-04500 EUNICE MONUMENT SOUTH UNIT #254  
30-025-04500 EUNICE MONUMENT SOUTH UNIT #254  
30-015-28266 DIMAGGIO #003  
30-015-28266 DIMAGGIO #003  
30-015-26433 PARKWAY DELAWARE UNIT #601  
30-025-39264 GC FEDERAL #027  
30-015-39349 GOSSETT 20 #003H

CORAZON STATE UNIT

30-015-36185 WHITE FEDERAL COM #001H

ADMIRAL FEDERAL COM #2H FLOWLINE  
WEST RED LAKE UNIT WATER STATION #1  
LOBO 285 SWD  
CORRAL CANYON CENTRAL TANK BATTERY

30-015-36185 WHITE FEDERAL COM #001H

CABO WABO 25 FEDERAL COM #3H  
FLOWLINE

30-015-40762 POKER LAKE CVX JV RR #007H  
30-015-31276 SIBYL 1 FEDERAL #001  
30-015-31276 SIBYL 1 FEDERAL #001  
COTTON HILLS 23 26 27 FEDERAL COM  
30-015-41535 #001H  
30-015-39246 BIG SINKS 2 24 30 STATE #001H  
30-015-39246 BIG SINKS 2 24 30 STATE #001H  
  
30-025-43196 BIG CAT 16 9 STATE FEDERAL COM #001H  
30-015-41664 RDX FEDERAL 17 #025H  
30-025-43554 WEST GRAMA RIDGE 8 5 FEDERAL #002H

30-015-39071 SNAPPING 2 STATE #004H

30-015-29605 ROSS RANCH 10 FEDERAL #001

WHITE FEDERAL COM #1H

30-015-31454 SHUGART 25 FEDERAL COM #001  
30-015-41978 ROSS DRAW UNIT #057  
30-015-41978 ROSS DRAW UNIT #057

BERT MADERA  
BIG WALT CTC GUNBARREL TANK  
BIG WALT CTC GUNBARREL TANK

30-025-41825 GEM 36 STATE COM #001H

30-025-32676 SDE 31 FEDERAL #001  
30-015-27686 JAMES RANCH UNIT #036  
30-015-27686 JAMES RANCH UNIT #036

APACHE 25 FEDERAL #3 BATTERY

APACHE 25 FEDERAL #3 BATTERY

30-015-43290 CEDAR CANYON 23 FEDERAL #003H  
30-015-43290 CEDAR CANYON 23 FEDERAL #003H

30-015-38334 DIAMOND PWU 22 #001H

CONDOR STATE #1H

30-025-37517 MOMENTUM 36 STATE #001  
30-025-37517 MOMENTUM 36 STATE #001  
30-045-25784 TRADING POST DISPOSAL #002  
30-015-43856 HACKBERRY 26 FEDERAL COM #001H

RED HILLS WATER MANAGEMENT SYSTEM

30-015-35115 POKER LAKE UNIT #263H  
30-015-35115 POKER LAKE UNIT #263H

SAND DUNES WATER TANK FACILITY  
SUNDANCE 4-32 SWD FACILITY

30-039-24372 MESA 25 #003R  
30-015-24377 AVALON DELAWARE UNIT #562  
30-015-39625 ARABIAN 6 FEE #006H  
30-015-39625 ARABIAN 6 FEE #006H  
30-025-09804 BROWN #001  
30-045-29775 STANOLIND GAS COM D #002

RED HILLS PRODUCE PRODUCED WATER  
PIPELINE

30-025-42064 MASTIFF FEDERAL #003H

30-015-43310 PLU PIERCE CANYON 17 FEDERAL SWD #001

VACUUM DRINKARD TANK BATTERY  
VACUUM DRINKARD TANK BATTERY

30-025-36425 RIO BLANCO 4 FEDERAL COM #003

30-025-36425 RIO BLANCO 4 FEDERAL COM #003

ROY BATTY FEDERAL COM #001H FLOWLINE

30-015-36738 LAGUNA SALADO 22 FEDERAL #005H  
30-015-44897 POKER LAKE UNIT 18 BD #161H

30-015-29123 MIMOSA FEDERAL SWD #003Y

30-015-45247 IRIDIUM MDP1 28 21 FEDERAL COM #006H

30-015-41846 GOLDENCHILD 6 STATE SWD #001

30-039-23311 SAN JUAN 30 5 UNIT #104

30-015-39731 POKER LAKE UNIT #318H

30-015-39731 POKER LAKE UNIT #318H

PYGMY 27 STATE #001H

MAYFLY 14 STATE #5 TANK BATTERY

MAYFLY 14 STATE #5 TANK BATTERY

CABO BLANCO STATE #001H

30-015-42478 BIG EDDY UNIT DI4 #264H

30-015-31881 TODD 23 A FEDERAL #029

30-015-31881 TODD 23 A FEDERAL #029

30-015-43237 JAMES RANCH UNIT DI 1A #203H

MARATHON BLACK RIVER 15-10 WATERLINE

30-015-44846 MUY WAYNO 18 FEDERAL #103H

30-045-33901 GRENIER #013F

30-015-31127 RJ UNIT #108

DODD FEDERAL #11A

30-015-36283 SKELLY UNIT #973

SERRANO

30-039-20484 SAN JUAN 27 4 UNIT #060

30-015-37700 MUY WAYNO STATE #001H

30-015-44839 MUY WAYNO 18 FEDERAL #104H

30-025-42355 RATTLESNAKE 16 SWD #001

30-025-27051 STRATOCASTER 20 FEDERAL #004H

BLACK RIVER 374 STATE 24 27 15 WXY

30-015-44504 #003H

CASTLE ROCK WATER DISPOSAL TANK  
BATTERY

30-015-45652 LUSITANO 27 34 FEDERAL COM #333H

30-025-28474 CITIES FEDERAL #002

30-015-44840 MUY WAYNO 18 FEDERAL #121H

LOGAN 35 B FEDERAL BATTERY

LOGAN 35 B FEDERAL BATTERY

30-015-44895 POKER LAKE UNIT 18 BD #123H

30-025-41878 HALLERTAU 4 FEDERAL #009H

30-015-23315 COTTON MX FEDERAL COM #001

JAMES A WATERFLOOD

30-015-39847 POKER LAKE CVX JV PB #003H

30-043-21323 S ESCAVADA UNIT #352H

30-015-26406 PARDUE D 8808 JV-P #002

30-015-26406 PARDUE D 8808 JV-P #002

30-045-11994 NYE FEDERAL #001

30-025-43614 CHISO 14 STATE 8711 #003H

30-015-42922 CORRAL CANYON FEDERAL COM #003H

30-015-42922 CORRAL CANYON FEDERAL COM #003H

30-039-09807 NORTHEAST BLANCO UNIT #102

30-015-23164 PALMILLO STATE #001

30-015-23164 PALMILLO STATE #001

SUNDANCE 4-32 SWD FACILITY

30-015-45324 GOLDEN GRAHAM 1 STATE COM #721H

30-015-42130 SRO STATE COM #064H

30-025-42025 STARCASTER 18 FEDERAL COM #004H

30-015-41784 SHELBY 23 #001

30-015-41784 SHELBY 23 #001

30-015-38237 ARCTURUS 18 FEDERAL #001H

30-015-37700 MUY WAYNO STATE #001H

30-015-44403 REMUDA SOUTH 30 STATE #111H

30-025-41181 GUNNER 8 FEDERAL COM #006H

30-025-41181 GUNNER 8 FEDERAL COM #006H

30-015-38962 MORRIS BOYD 26 FEE COM #001H

BURCH KEELY UNIT SATELLITE G CTB

BURCH KEELY UNIT SATELLITE G CTB

SRO STATE COM #065

30-015-26586 LOST TANK AIS STATE #003

30-015-26586 LOST TANK AIS STATE #003

30-015-38612 ALDABRA 25 FEDERAL COM #001H

30-015-38612 ALDABRA 25 FEDERAL COM #001H

30-025-44620 GRENDL 2 STATE COM #301H

JAMES A WATERFLOOD

Cottonwood Recycling Facility

WDDU #102

WDDU #102

30-015-45038 FIDDLE FEE 24 28 23 WD #008H

30-015-44807 DODD FEDERAL UNIT #980H

30-015-44807 DODD FEDERAL UNIT #980H



STELLA BLUE FLOWBACK LINE RELEASE  
STELLA BLUE FLOWBACK LINE RELEASE

30-015-28151 FAIRCHILD 24 #001

30-015-37422 SRO STATE COM #003H  
30-015-37422 SRO STATE COM #003H

30-015-45237 POKER LAKE UNIT 36 DTD STATE SWD #001  
30-025-24136 KINCHELOE 2 STATE #001  
30-025-24136 KINCHELOE 2 STATE #001  
30-015-40660 POKER LAKE CVX JV RB #001H  
30-015-40660 POKER LAKE CVX JV RB #001H  
30-015-04734 LEGG FEDERAL #001  
30-015-44540 FIDDLE FEE 24 28 23 TB #002H

CEDAR CANYON 28 COMPRESSION STATION

30-015-44231 REMUDA NORTH 25 STATE #902H  
30-015-44619 STERLING STATE 23 27 20 TB #004H  
30-045-31173 F RPC 29 #001

30-015-40038 SPUD 16 STATE #008H

30-015-40038 SPUD 16 STATE #008H  
30-045-31088 NORTHEAST BLANCO UNIT #060A

GISSLER B 3-3 TANK BATTERY  
GISSLER B 3-3 TANK BATTERY

30-025-41968 URRACA 11 SB FEDERAL #004H

MERCHANT RECYCLING CONTAINMENT

30-015-10465 EMPEROR OIL CO FEDERAL GAS B COM #001  
30-025-40484 DIAMOND 31 FEDERAL COM #002  
30-015-04039 JACKSON B #017  
30-015-04039 JACKSON B #017  
30-025-43666 FLOWMASTER 24 34 15 SB #004H  
30-039-30110 ROSA UNIT #240A  
30-015-43924 COPPERHEAD 31 FEDERAL COM #003H  
30-015-28723 CEDAR CANYON 28 FEDERAL #001  
30-015-38120 JAMES RANCH UNIT #111H  
30-015-38120 JAMES RANCH UNIT #111H  
30-015-24377 AVALON DELAWARE UNIT #562

30-015-45243 IRIDIUM MDP1 28 21 FEDERAL COM #002H  
30-025-44712 DOMINATOR 25 FEDERAL COM #607H

RUSTLER BREAKS TANK BATTERY

TUSK FEDERAL #002H

30-015-40385 COTTON DRAW 13 FEDERAL #001H

30-015-40385 COTTON DRAW 13 FEDERAL #001H

30-045-28235 GALLEGOS CANYON UNIT #505

30-025-41067 ENDURANCE 25 FEDERAL #002

30-025-41067 ENDURANCE 25 FEDERAL #002

30-025-29752 SOUTH HOBBS G/SA UNIT #213

30-015-38333 TURQUOISE PWU 27 #001H

30-015-40913 CEDAR LAKE FEDERAL CA #716H

30-015-40913 CEDAR LAKE FEDERAL CA #716H

DIAMONDBACK 24-25 FED COM BATTERY

30-025-42029 WAR HAMMER 25 FEDERAL COM W3 #001H

COTTON DRAW TRUNKLINE

30-015-41246 POKER LAKE UNIT #428H

30-015-44401 REMUDA NORTH 30 STATE #122H

MESA VERDE 8 FEDERAL 2 CTB WATER  
TRANSFER LINE

30-015-44401 REMUDA NORTH 30 STATE #122H

30-015-41246 POKER LAKE UNIT #428H

30-025-40944 CORAZON 4 STATE SWD #001

30-015-45751 REMUDA 25 OBSERVATION WELL #001

30-015-45751 REMUDA 25 OBSERVATION WELL #001

COTTON DRAW UNIT TRUNKLINE

30-015-37466 CRAIG STATE COM #001H

30-015-04148 GRAYBURG JACKSON S A UNIT #022

30-015-04148 GRAYBURG JACKSON S A UNIT #022

30-015-44697 DAVINCI 7 18 FEDERAL COM #009H

30-025-40477 HALLERTAU 4 FEDERAL #008H

30-039-20805 CANYON LARGO UNIT #252

30-025-29123 HOT TODDY ABQ STATE #001

30-015-21247 JAMES RANCH UNIT #007

30-025-36282 COCKBURN FEDERAL #002

30-025-36282 COCKBURN FEDERAL #002

OKEANOS SWD  
OKEANOS SWD

30-015-44376 CYPRESS FEE 23 27 9 #004H

30-025-41630 HAMON A FEDERAL COM #002H  
30-025-41630 HAMON A FEDERAL COM #002H  
30-015-40440 CABO WABO 25 FEDERAL #001H  
30-015-44414 REMUDA NORTH 31 STATE #123H  
30-015-43648 BIG EDDY UNIT DI2 #323H  
30-015-44414 REMUDA NORTH 31 STATE #123H  
30-025-30051 YOUNG, 8709 JV-P #001  
30-025-30051 YOUNG, 8709 JV-P #001  
30-015-43648 BIG EDDY UNIT DI2 #323H  
30-015-43648 BIG EDDY UNIT DI2 #323H

BILL ALEXANDER TANK BATTERY

30-015-42688 SNAPPING 2 STATE #014H  
30-015-42882 CHICKEN FRY FEDERAL COM #001H  
30-015-40764 POKER LAKE CVX JV PB #006H  
30-025-35244 LUSK DEEP UNIT A #019  
30-015-44094 FIDDLE FEE 23 X #001H  
30-025-42181 COLIBRI 10 FB FEDERAL #020H  
30-015-42452 POKER LAKE UNIT 23 DTD #108H

HALEY WATER STATION

30-025-43916 COTTON DRAW UNIT #509H  
30-015-44544 WOLFMAN 5 4 WOLI FEDERAL COM #001H  
30-015-44400 REMUDA NORTH 30 STATE #111H  
30-015-43648 BIG EDDY UNIT DI2 #323H  
30-025-25824 GETTY 35 STATE COM #001

GAUCHO UNIT 6H CTB  
BAKER B BATTERY  
BAKER B BATTERY

30-025-41542 KING TUT FEDERAL #001H  
30-015-38230 FEDERAL 29 #010  
30-015-38230 FEDERAL 29 #010

30-015-39473 ICE DANCER 30 FEDERAL COM #002H

30-015-39473 ICE DANCER 30 FEDERAL COM #002H  
30-005-29108 MOHAWK STATE #001

SAND DUNES 34 FEDERAL #2 CTB

30-025-45026 AO 6 STATE COM #501H

30-025-41032 THISTLE UNIT #044H

	30-025-41032 THISTLE UNIT #044H
	30-015-39856 CEDAR CANYON 16 #001H
	30-025-41408 WINDWARD FEDERAL #002H
	30-025-41408 WINDWARD FEDERAL #002H
JR'S HORZ FEDERAL #2	
	30-015-37682 SHOWSTOPPER 19 FEDERAL #003H
	30-015-37682 SHOWSTOPPER 19 FEDERAL #003H
	30-015-39856 CEDAR CANYON 16 #001H
	30-015-31881 TODD 23 A FEDERAL #029
BANDIT STATE #4 TANK BATTERY	
BANDIT STATE #4 TANK BATTERY	
	30-025-32681 RED TANK 26 FEDERAL #007
	30-025-32681 RED TANK 26 FEDERAL #007
RIO BLANCO 4 CTB 1	
	30-025-32210 LANGLEY GETTY COM #002
	30-025-29610 NORTH VACUUM ABO UNIT #300
	30-025-29610 NORTH VACUUM ABO UNIT #300
	30-015-37258 STRAWBERRY 7 FEDERAL COM #004H
REBEL 20 CTB	
REBEL 20 CTB	
	30-025-39884 MACHO STATE #001H
	30-043-21305 W ESCAVADA UNIT #302H
OGDEN 20509 SWD SUBSTATION TANK	
BATTERY	
HWY 173 RELEASE	
	30-025-42933 BOOMSLANG 14 23 FEDERAL #004H
	30-015-40784 CRESCENT HALE 10 FEDERAL #003H
	30-025-45066 ALLEY CAT 17 20 FEDERAL COM #215H
HASTA LA VISTA 1 DI FEDERAL BATTERY	
	30-025-02952 CENTRAL VACUUM UNIT #003
	30-015-34894 HARROUN 9 #001E
	30-015-28496 CACTUS STATE #009
Central Vacuum Unit Battery	
	30-015-33362 POKER LAKE UNIT #192Q
	30-015-33362 POKER LAKE UNIT #192Q

	30-015-44414	REMUDA NORTH 31 STATE #123H
	30-025-29631	BRIDGES STATE #507
	30-025-29631	BRIDGES STATE #507
	30-015-34894	HARROUN 9 #001E
NORTH CORRIDOR 29 CTB		
	30-025-26976	NBR #001
	30-015-44319	COPPERHEAD 31 FEE #020H
	30-015-22671	INDIAN FLATS BASS FEDERAL #005
	30-015-41620	HOOFPRIINT FEDERAL COM #001H
	30-015-40764	POKER LAKE CVX JV PB #006H
	30-015-41073	CEDAR CANYON 28 FEDERAL COM #002H
	30-015-42099	SRO STATE #062H
	30-015-42099	SRO STATE #062H
	30-015-43370	JAMES RANCH UNIT DI2 #192H
JAMES RANCH UNIT LEGG POND		
	30-025-34515	RIO BLANCA 4 FEDERAL COM #001
	30-015-43370	JAMES RANCH UNIT DI2 #192H
BERT MADERA PROPERTY		
ConocoPhillips SAN JUAN PIPELINE		
	30-015-34894	HARROUN 9 #001E
JALAPENO RP		
	30-025-40253	CHAPARRAL 33 FEDERAL COM #003
	30-025-41174	TRISTE DRAW 30 FEDERAL #001
JALAPENO RP		
	30-015-33598	RIVERBEND 23 FEDERAL #016Q
	30-015-33598	RIVERBEND 23 FEDERAL #016Q
	30-015-42327	COPPERHEAD FEE A #003H
	30-015-42130	SRO STATE COM #064H
	30-015-43428	CORRAL CANYON FEDERAL COM #001H
	30-015-43428	CORRAL CANYON FEDERAL COM #001H
	30-025-42355	RATTLESNAKE 16 SWD #001
	30-025-36282	COCKBURN FEDERAL #002
	30-015-40041	REGULUS 26 FEDERAL #004H
	30-015-39472	MAGURA 8 FEDERAL #004H
CHARLIE SWEENEY TB		
EMSU B Satellite #13 trunk line		
CORRAL CANYON CENTRAL TANK BATTERY		
	30-015-39191	CANVASBACK 13 FEDERAL #001H
	30-015-39191	CANVASBACK 13 FEDERAL #001H

30-015-43368 JAMES RANCH UNIT DI2 #193H  
30-015-43368 JAMES RANCH UNIT DI2 #193H  
30-025-43694 CHISTERA 32 STATE #001H

30-025-41806 BILBREY 33 FEDERAL COM #003H  
30-015-39038 RABBIT HUNTER 10 STATE #002H  
30-045-30922 PRETTY LADY 30 11 34 #001  
BLACK HORSE FEDERAL COM 20 33 07 SB  
30-025-43240 #001H  
30-025-20506 LEA UNIT #010

EOG HOUND/CONDOR TIE IN

30-025-40845 EATA FAJITA 8 STATE SWD #001  
30-025-40845 EATA FAJITA 8 STATE SWD #001

NEU 2207-16B WATER RECYCLING FACILITY

30-015-37838 POKER LAKE UNIT CVX JV BS #003H  
30-015-37838 POKER LAKE UNIT CVX JV BS #003H

30-015-27102 TODD 26 K FEDERAL #010

30-015-27102 TODD 26 K FEDERAL #010  
30-025-26491 PENROC STATE E TR 27 #002  
30-025-26491 PENROC STATE E TR 27 #002  
30-015-42479 BIG EDDY UNIT DI4 #270H  
30-015-41924 MYOX 8 STATE #004H  
30-015-38244 MARAUDER FEDERAL #001H  
30-015-38244 MARAUDER FEDERAL #001H  
30-025-39951 MAGNUM PRONTO STATE COM #004H  
30-025-39951 MAGNUM PRONTO STATE COM #004H

30-015-39071 SNAPPING 2 STATE #004H

30-015-39071 SNAPPING 2 STATE #004H  
30-015-36321 CYPRESS 33 FEDERAL #001H  
30-025-42847 MESA 8105 JV P #011H  
30-025-42847 MESA 8105 JV P #011H  
30-025-36228 GRIZZELL B #005  
30-025-36228 GRIZZELL B #005  
30-015-03691 REMUDA BASIN UNIT #001  
30-015-26815 MOLLY STATE #001  
30-015-26815 MOLLY STATE #001

LEGACY MOLLY STATE BATTERY  
LEGACY MOLLY STATE BATTERY

30-025-37721 COLE STATE #016

HALEY WATER STATION	30-025-37721 COLE STATE #016
	30-015-42797 CEDAR CANYON 15 SWD #001
	30-015-42797 CEDAR CANYON 15 SWD #001
	30-025-20846 VACUUM GLORIETA EAST UNIT #001
TODD APACHE 6 CTB 1	
TODD APACHE 6 CTB 1	
	30-025-06568 EAST BLINEBRY DRINKARD UNIT #055
	30-015-27178 NORTH PURE GOLD 9 FEDERAL #001
	30-025-41178 DAGGER STATE UNIT #002H
	30-015-42323 CRAPSHOOT 13 FEDERAL #001H
	30-015-42323 CRAPSHOOT 13 FEDERAL #001H
	30-015-40762 POKER LAKE CVX JV RR #007H
	30-015-40762 POKER LAKE CVX JV RR #007H
	30-015-41286 WINDMILL 32 FEDERAL COM #004H
	30-015-41286 WINDMILL 32 FEDERAL COM #004H
	30-025-31209 GEM 8705 JV-P #004
COPPERHEAD FEE A #3H	
	30-015-39999 SRO STATE COM #018H
	30-015-39999 SRO STATE COM #018H
	30-025-42324 RED HILLS UNIT #016H
GRAHAM CRACKER 2 STATE	
	30-015-40777 PERIDOT 13 STATE #002H
	30-015-40777 PERIDOT 13 STATE #002H
CORRAL FLY GUNBARREL & AST FACILITY	
	30-015-41003 JACKSON B #057
	30-015-41003 JACKSON B #057
	30-005-64145 GRID IRON BLI FEDERAL #003
	30-005-64145 GRID IRON BLI FEDERAL #003
ENERGY TRANSFER M7	
	30-025-01671 FEDERAL 18 #004
PCA 53	
PCA 53	
	30-015-43899 ANNE COM 15 24S 28E RB #221H
	30-015-41363 COTTON DRAW UNIT #219H
	30-025-20979 STATE AF #002
	30-025-42849 MESA 8105 JV P #013H

JAY MANAGEMENT DEAD-LEG OF BURRO PIPELINE RELEASE JAY MANAGEMENT DEAD-LEG OF BURRO PIPELINE RELEASE	30-025-42849 MESA 8105 JV P #013H
	30-015-28447 LENTINI 12 FEDERAL #019
	30-015-28447 LENTINI 12 FEDERAL #019
	30-015-43959 BLACK RIVER 15 10 STATE COM X #004H
CAL B CAL B	
Conoco Phillips SEMU BMT Battery	30-015-39036 SNAPPING 2 STATE #003H
	30-015-37958 LOST TANK 4 FEDERAL #017
	30-015-37958 LOST TANK 4 FEDERAL #017
	30-015-42514 COTTON DRAW UNIT #221H
	30-015-00804 WEST RED LAKE UNIT #013
	NORTHEAST BLANCO UNIT PUMP MESA
	30-045-27340 SWD #001
	30-015-39246 BIG SINKS 2 24 30 STATE #001H
	30-025-43244 RIO BLANCO 4 33 FEDERAL COM #001H
	30-025-41163 IRONHOUSE 24 STATE COM #001H
	30-045-10174 KAUFMAN #001
	30-045-10174 KAUFMAN #001
GRAHAM CRACKER 2 STATE	
	30-025-42920 BOOMSLANG 14 23 FEDERAL #001H
	30-045-25052 FEDERAL 29 #001
	30-015-26562 ROY SWD #003
	DARK CANYON 15 22 STATE COM WCB
	30-015-44538 #002H
	30-015-39819 SHAQTUS 26 STATE COM #001H
	30-015-26478 INDIGO FEDERAL #001
	30-015-26478 INDIGO FEDERAL #001
	30-025-44161 RED TANK 30 31 STATE COM #024Y
	30-025-12180 STATE P #002
LEGACY SPILL WEST OF MARATHON ROAD	
BURCH KEELY UNIT SATELLITE G BURCH KEELY UNIT SATELLITE G	30-025-37028 NORTHEAST DRINKARD UNIT #420
	30-015-39283 ROAD LIZARD 5 FEDERAL COM #002H



OXY FEDERAL 26 CTB	30-015-39283	ROAD LIZARD 5 FEDERAL COM #002H
ARAPAHOE KACHINA 8 FEDERAL 001	30-025-30986	KACHINA 8 FEDERAL #001
	30-005-63324	LEONTODON ASH FEDERAL COM #001
	30-015-41130	A STATE #076
	30-025-38622	EAGLE 2 STATE #004
	30-025-25518	BEBIDAS 16 STATE SWD #001
	30-025-05270	DENTON SWD #002
	30-045-32334	SALTY DOG SWD #004
	30-015-30918	STATE 20 B #001
FASKEN DENTON SWD TRUNK LINE	30-015-40041	REGULUS 26 FEDERAL #004H
RISER #4		
CIGARILLO PW SYSTEM ROW	30-015-41815	HOBGOBLIN 7 FEDERAL COM UBB #004H
NEU 2207-16B WATER RECYCLING FACILITY		
	30-025-36360	RIO BLANCO 33 FEDERAL #002
	30-015-44989	PATTON MDP1 17 FEDERAL #171H
	30-015-27126	SANTA FE FEDERAL #008
	30-015-27126	SANTA FE FEDERAL #008
	30-045-26913	HOWELL G COM #300
	30-015-41806	WILLOW 17 STATE SWD #001
	30-015-41806	WILLOW 17 STATE SWD #001
	30-015-26057	MORRIS 26 E #001
	30-015-26057	MORRIS 26 E #001
	30-025-33149	RED TANK 35 FEDERAL #003
CHEYENNE FEDERAL #2		
CHEYENNE FEDERAL #2	30-015-20933	POKER LAKE UNIT #041
	30-015-20933	POKER LAKE UNIT #041
	30-015-33586	SARAGOSSA 10 STATE #002
	30-015-33586	SARAGOSSA 10 STATE #002
	30-015-34831	SARAGOSSA 10 STATE #003
	30-015-34831	SARAGOSSA 10 STATE #003
	30-015-44811	TOMB RAIDER 1 12 FEDERAL #718H
	30-015-38113	JAMES RANCH UNIT #124H
	30-015-38113	JAMES RANCH UNIT #124H
CHEVRON VACUUM GLORIETTA WEST UNIT		
HILCORP SJ 32-8 #242		

CIMAREX CUERVO

30-025-40559 CUERVO FEDERAL #020H  
30-015-44411 TURKEY TRACK 4 3 STATE #033H  
30-015-40853 GOVERNMENT AB FEDERAL #011  
30-015-40853 GOVERNMENT AB FEDERAL #011  
30-015-24462 SRO SWD #103  
30-025-44157 OUTLAND 14 23 STATE COM 2BS #002H  
30-015-38532 COPPERHEAD 31 FEDERAL COM #001H  
30-015-37491 JITTERBUG FEDERAL #002

30-025-42933 BOOMSLANG 14 23 FEDERAL #004H

30-015-36828 TODD 22 A FEDERAL #001

30-025-42933 BOOMSLANG 14 23 FEDERAL #004H  
30-025-02605 STATE AA #001  
30-015-21095 POKER LAKE UNIT #042  
30-045-29272 LA PLATA 33 #001  
30-015-39344 POKER LAKE UNIT CVX JV BS #007H  
30-015-31635 LOCO HILLS SWD 35 #001

30-025-05164 SHELL MAXWELL #001

VACA LANE PRODUCED WATER PIPELINE

30-025-40261 WILDER 28 FEDERAL #001H

30-015-39230 COTTON DRAW 10 FEDERAL COM #002H  
30-015-40823 BRUTUS 12 FEDERAL COM #002H

MAS FEDERAL 34A

30-015-00204 ATOKA SAN ANDRES UNIT #149  
30-015-00204 ATOKA SAN ANDRES UNIT #149

KING TUT FEDERAL #001H BATTERY

30-015-41074 JAMES RANCH UNIT 21 FEDERAL SWD #001  
30-025-42083 GODFATHER 36 STATE COM #001H  
30-039-24808 ROSA UNIT #272  
30-025-36745 BIG KICK #001  
30-025-03816 STATE SEC 1 LA #008

STATE SEC LA & O BATTERY  
EOG Galaxy Recycling Facility and  
Containment

30-015-40538 CANVASBACK 13 FEDERAL #002H  
30-045-33943 ARVISO #001  
30-045-05299 KEELING FEDERAL #001  
30-025-24692 FLYING M SA UNIT #241  
30-025-24692 FLYING M SA UNIT #241

FLYING M SA UNIT 4" TRUCK LINE  
FLYING M SA UNIT 4" TRUCK LINE  
NM MAIN HEADER

SOLOMON STATE COM 1H

30-015-41351 NASH DRAW 8 FEDERAL #001  
30-015-41351 NASH DRAW 8 FEDERAL #001

30-015-36883 ROSS RANCH 6 FEDERAL #001H

30-015-28930 ORE IDA 14 FEDERAL #002  
30-015-37425 SRO STATE COM #005H  
30-015-37425 SRO STATE COM #005H

30-025-43775 MORAB 29 20 FEDERAL COM #002H  
30-025-41460 COPPERHEAD 18 STATE #002H  
30-015-42432 DIAMONDBACK 22 STATE COM #005H

TOM MATHEWS TB  
SOUTH MATTIX FEDERAL FOWLER SWD

30-015-42507 CABO WABO 25 FEDERAL COM #003H  
30-015-20232 JAMES RANCH UNIT #003  
30-025-42414 ROJO 7811 JV-P FEDERAL COM #002H  
30-015-44683 CORRAL FLY 35 26 FEDERAL COM #025H  
30-025-06131 SHELL GA STATE #002

30-015-40584 JASPER 32 STATE COM #007H  
30-015-22922 SOUTH CULEBRA BLUFF UNIT #005  
30-025-39441 SL DEEP FEDERAL #003

HHNM FRAC PAD 6 PKG WATER TRANSFER  
COMPANY

SEVEN RIVERS QUEEN WATERFLOOD,  
30-025-08773 NORTH #006

MESQUITE 10" FROM PADUCA BOOSTER TO  
SALADO  
MALCO B FEDERAL BATTERY  
MALCO B FEDERAL BATTERY

30-015-25665 COMPROMISE SWD #001  
30-025-42462 MESA B SWD 8115 JV-P #002  
30-015-40876 GERONIMO 28 STATE SWD #002  
30-025-41065 SALVADOR FEE #002H  
30-015-23580 ANN SWD #001  
30-015-36775 ROSS RANCH 31 FEDERAL #001H  
30-015-36775 ROSS RANCH 31 FEDERAL #001H  
30-039-22312 RINCON UNIT #032A

30-015-43275 COTTON DRAW UNIT #223H

30-015-43275 COTTON DRAW UNIT #223H

AINSWORTH

Rattlesnake 2

30-025-34146 ABE UNIT #002

30-025-42355 RATTLESNAKE 16 SWD #001

30-025-25732 CENTRAL VACUUM UNIT #084

30-015-32619 NORTH PURE GOLD 8 FEDERAL #011

30-025-41625 SEA SNAKE 35 STATE #001H

30-025-40173 BLACK MAMBA 15 STATE COM #002H

30-015-41620 HOOFPRIINT FEDERAL COM #001H

30-025-24479 LANGLEIE JAL UNIT #024

30-015-37588 ELK WALLOW 11 STATE #001H

30-015-37588 ELK WALLOW 11 STATE #001H

30-025-31521 WEST LOVINGTON UNIT #099

30-045-32075 GAGE COM #001M

30-045-32075 GAGE COM #001M

JAMES A WATERFLOOD

30-039-26943 SAN JUAN 30 6 UNIT #408S

30-015-40372 LONE TREE DRAW 13 STATE COM #002H

30-025-21225 WEST BLINEBRY DRINKARD UNIT #023

30-005-63361 NEVADA AXN STATE #001

30-015-41521 MYOX 32 FEE #002H

30-039-24590 SAN JUAN 30 6 UNIT #446

30-015-28422 REMUDA BASIN STATE #001

30-015-28422 REMUDA BASIN STATE #001

30-005-64308 THUNDER BAY FEDERAL COM #001H

30-025-41929 GETTYSBURG STATE COM #004H

30-025-40917 LIGHTNING 1 STATE SWD #001

30-015-42828 SCREECH OWL FEDERAL #004H

30-015-39761 IRON DUKE #002H

30-015-42469 CROW FEDERAL SWD #001

30-025-02538 KAISER STATE SWD #009

30-015-38257 SRO STATE COM #017H

30-025-41186 RAPTOR WEST 3 STATE #002H

30-015-42797 CEDAR CANYON 15 SWD #001

30-015-42797 CEDAR CANYON 15 SWD #001

30-015-43015 COTTONMOUTH 23 FEDERAL COM #002H

30-015-38535 COTTON DRAW UNIT #153H

30-015-38535 COTTON DRAW UNIT #153H

GAUCHO CENTRAL TANK BATTERY

30-025-40352 PYGMY 27 STATE COM #001H  
30-025-42034 STRATOSPHERE 36 STATE COM #003H  
30-025-42034 STRATOSPHERE 36 STATE COM #003H  
30-015-44446 ROSS DRAW 3031 FEDERAL COM #001H  
30-015-43291 CAVERNS FEDERAL COM #004H

30-025-34789 GAUCHO UNIT #006

30-025-34789 GAUCHO UNIT #006

30-025-34789 GAUCHO UNIT #006

30-025-34789 GAUCHO UNIT #006  
30-015-20159 TRIGG FEDERAL GAS COM #001  
30-025-40855 BEBIDAS STATE #002H  
30-015-41185 POKER LAKE UNIT #387H  
30-015-39967 COTTONWOOD HILLS 32 STATE COM #001

Williams San Juan Pipeline 3R-1013

Williams San Juan Pipeline 3R-1013

30-015-26649 FEDERAL 10 #001  
30-015-39576 BURCH KEELY UNIT #963H  
30-015-39576 BURCH KEELY UNIT #963H

HilCorp Navajo Tribal H 13 WTS

30-025-43027 WHITE DOVE 17 FEDERAL COM #002H

OWL SWD pipeline pump failure

30-025-02538 KAISER STATE SWD #009  
30-025-40917 LIGHTNING 1 STATE SWD #001  
30-025-40917 LIGHTNING 1 STATE SWD #001  
30-025-43387 MUSIC MASTER 27 FEDERAL COM #003H  
30-015-38544 GOLDENCHILD 6 STATE #001  
30-015-42928 CORRAL CANYON FEDERAL COM #016H  
30-015-42928 CORRAL CANYON FEDERAL COM #016H  
30-015-22717 SHELL FEDERAL #002  
30-015-22717 SHELL FEDERAL #002  
30-015-29233 HARROUN 15 #003  
30-015-29233 HARROUN 15 #003  
30-025-43023 FASCINATOR FEE COM #002H

30-025-30986 KACHINA 8 FEDERAL #001  
30-025-02476 SILVER FEDERAL #004  
30-015-26231 FOSTER EDDY #011

30-015-26231 FOSTER EDDY #011  
30-015-00255 ANDREW ARNQUIST ESTATE #001  
30-015-42327 COPPERHEAD FEE A #003H  
30-015-40668 CEDAR CANYON 22 #001H  
30-015-44702 CORRAL FLY 35 26 FEDERAL COM #021H

30-025-30986 KACHINA 8 FEDERAL #001

30-025-44418 THISTLE UNIT #111H  
30-015-37234 WAY SOUTH STATE COM #001H  
30-015-37234 WAY SOUTH STATE COM #001H

30-025-41292 MEAN GREEN 23 FEDERAL #001H  
30-015-40447 POKER LAKE CVX JV BS #017H  
30-015-40447 POKER LAKE CVX JV BS #017H  
30-015-44280 SIZZLER FEDERAL COM #002H  
30-015-44280 SIZZLER FEDERAL COM #002H  
30-015-34323 OXY WHIPTAIL STATE #001

30-025-30719 SHINNERY 14 FEDERAL #005

30-025-30719 SHINNERY 14 FEDERAL #005  
30-015-38477 BLUE THUNDER 5 FEDERAL COM #004H  
30-015-38477 BLUE THUNDER 5 FEDERAL COM #004H

30-025-42671 ARENA ROJA FEDERAL UNIT #015H  
30-015-38062 CORSAIR STATE #002H  
30-015-38062 CORSAIR STATE #002H  
30-015-43706 MYOX 5 STATE COM #022H  
30-015-43706 MYOX 5 STATE COM #022H  
30-045-35687 HEROS 2308 09L COM #002H  
30-045-35687 HEROS 2308 09L COM #002H  
30-015-28716 CORRAL FLY 11 STATE #001  
30-015-44280 SIZZLER FEDERAL COM #002H  
30-015-44280 SIZZLER FEDERAL COM #002H  
30-015-43909 THRILLER BWL FEDERAL #001H  
30-015-43909 THRILLER BWL FEDERAL #001H  
30-015-35296 PURE GOLD A FEDERAL #008  
30-015-35296 PURE GOLD A FEDERAL #008

30-015-38533 COTTON DRAW UNIT #135H

30-015-38533 COTTON DRAW UNIT #135H

30-015-44240 RUSTLER BREAKS SWD #002  
30-015-29026 HAWK 9 F FEDERAL #007  
30-015-38979 INTREPID 3 FEDERAL COM #001H

30-015-40835 PARKWAY WEST SWD #001  
30-015-42731 STERLING 20 STATE #001H  
30-015-27995 JAMES RANCH UNIT #065  
30-015-27995 JAMES RANCH UNIT #065  
30-015-24069 PURE GOLD D FEDERAL #001  
30-015-24069 PURE GOLD D FEDERAL #001

30-015-42849 COTTON DRAW UNIT #182H  
30-015-42234 LVP SWD #001  
30-015-42234 LVP SWD #001  
30-015-42234 LVP SWD #001  
30-015-37801 STEVENS B #005  
30-015-37801 STEVENS B #005

30-015-32274 BURTON FLAT DEEP UNIT #044  
30-015-44192 SIDEWINDER FEDERAL COM #004H  
30-015-44192 SIDEWINDER FEDERAL COM #004H  
30-015-37141 SRO STATE COM #002H  
COTTONWOOD 29 32 FEDERAL COM WCA  
30-015-43703 #003H  
30-015-38668 POKER LAKE UNIT #347H  
30-015-41606 MYOX 28 STATE COM #004H  
30-015-40644 VERMEJO SWD #001  
30-025-12177 A H BLINEBRY FEDERAL NCT-4 #001  
30-025-29537 QUERECHO PLAINS BS SAND UNIT #001  
30-015-44741 MORRIS BOYD STATE COM #004H  
30-025-25268 NEW MEXICO S STATE #028

EOG Mars 10 SC 506

30-015-34438 USP FEE #002  
30-015-34438 USP FEE #002  
30-015-41246 POKER LAKE UNIT #428H  
30-015-43081 NASH UNIT #046H  
30-015-43081 NASH UNIT #046H  
30-015-20264 LOUISE FEE #002  
30-015-20264 LOUISE FEE #002  
30-015-36282 COOPER 31 FEDERAL #001H  
30-025-39951 MAGNUM PRONTO STATE COM #004H  
30-015-24875 PECOS FEDERAL #001Y

Bones Bad Transfer Station

Rice EME E-21 AD

30-015-40709 ARTESIA YESO FEDERAL UNIT #002  
30-025-41455 TELECASTER 30 FEDERAL #003H

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-41148 CAPROCK 27 STATE FEDERAL COM #001H

30-015-36433 TURKEY 4 STATE #002

30-015-36433 TURKEY 4 STATE #002

30-015-36433 TURKEY 4 STATE #002

30-015-26040 MARBOB STATE #001

30-015-39081 OKLAHOMA 32 FEE #005

30-015-39081 OKLAHOMA 32 FEE #005

30-015-43951 HAWK 8K FEDERAL #051

30-015-41033 POKER LAKE UNIT #421H

30-015-41033 POKER LAKE UNIT #421H

30-015-37497 MYOX 31 STATE COM #013H

30-015-44407 STRIKER 3 SWD #001

30-015-44407 STRIKER 3 SWD #001

30-025-43586 SPEEDY 16 STATE COM #501H

30-015-01862 STATE 14 C #009

30-015-01862 STATE 14 C #009

30-025-34373 NORTH HOBBS G/SA UNIT #534

30-025-39885 MACHO STATE #002H

30-025-39885 MACHO STATE #002H

30-015-32511 LOST TANK 35 STATE #009

30-015-32511 LOST TANK 35 STATE #009

30-045-35553 CHACO 2308 06H #395H

30-015-42348 PINE SPRINGS 2 STATE SWD #001

30-015-35837 HORNED TOAD 36 STATE #002H

30-015-35837 HORNED TOAD 36 STATE #002H

30-015-24955 MOBIL 22 FEDERAL #001

EOG South Red Hills

OWL SWD Red Hills/Bobcat pipeline

30-025-44135 VACA DRAW 20 17 FEDERAL #001H

Ursala Produced Water Recycling Facility

30-015-27735 JAMES RANCH UNIT #029

30-025-02538 KAISER STATE SWD #009

30-015-42668 POKER LAKE UNIT CVX JV PC #020H

30-015-42668 POKER LAKE UNIT CVX JV PC #020H

30-015-30605 PURE GOLD B FEDERAL #020



OXY MESA VERDE EAST RECYCLING  
CONTAINMENT #2

30-025-42589 COTTON DRAW UNIT #250H  
30-025-40855 BEBIDAS STATE #002H  
  
30-025-43311 THISTLE UNIT #110H  
30-025-35244 LUSK DEEP UNIT A #019  
30-025-26547 ANTELOPE RIDGE 24 SWD #001  
30-025-34167 MONUMENT 1 STATE #015  
30-025-34167 MONUMENT 1 STATE #015  
30-025-30622 EAST CORBIN DELAWARE UNIT #001  
30-015-24531 NEW MEXICO DU STATE #001  
30-015-24531 NEW MEXICO DU STATE #001  
30-015-25722 ROHMER #001  
30-015-40538 CANVASBACK 13 FEDERAL #002H  
30-015-21777 NASH UNIT #004  
30-015-27936 STERLING SILVER 34 FEDERAL #002  
30-025-40702 CABO BLANCO STATE #001H  
30-015-43743 WILLIAMS FEE 2524 LBC #001H  
30-015-39658 PUCKETT 13 FEDERAL #008H  
30-015-39658 PUCKETT 13 FEDERAL #008H  
30-015-35269 BIG EDDY UNIT #156  
30-015-44509 CORRAL FLY 02 01 STATE #023H

Hendrix Paddock New Battery

Mewbourne Red Hills Water Mgmt System

30-025-41806 BILBREY 33 FEDERAL COM #003H  
30-015-24069 PURE GOLD D FEDERAL #001  
30-015-24069 PURE GOLD D FEDERAL #001  
30-025-24947 COVINGTON A FEDERAL #001  
30-015-27536 POKER LAKE UNIT #078  
30-015-27536 POKER LAKE UNIT #078  
30-015-25894 EXXON 8 FEDERAL #001  
30-015-25894 EXXON 8 FEDERAL #001  
30-015-31260 PHILLIPS 17 FEDERAL #001  
30-015-31260 PHILLIPS 17 FEDERAL #001

Hollywood Iceman Tie-in to CWMS

30-025-33626 DIAGA 18 FEDERAL #001  
  
30-015-44425 LUSITANO 27 34 FEDERAL COM #336H  
30-015-37194 NASH UNIT #042H  
30-015-37194 NASH UNIT #042H

Logan 35 Water Transfer Line

30-015-35955 RDX 15 #001  
30-025-41080 CROCKETT STATE #002H  
30-025-30587 SLICK MESA 27 STATE #001H  
30-015-43015 COTTONMOUTH 23 FEDERAL COM #002H

30-015-41614 BLUE THUNDER 5 FEDERAL COM #006H  
30-015-38532 COPPERHEAD 31 FEDERAL COM #001H  
30-015-33859 POKER LAKE UNIT #213  
30-015-44773 CAL MON MDP1 35 FEDERAL #003H  
30-015-44773 CAL MON MDP1 35 FEDERAL #003H  
GHOSTRIDER 25 36 WODM FEDERAL COM  
30-015-44302 #002H  
30-015-42482 CABO WABO 24 FEDERAL #005H  
30-045-06772 J Q MARSHALL #001  
30-045-06772 J Q MARSHALL #001  
30-025-42844 MESA 8105 JV P #006H  
30-025-09659 COOPER JAL UNIT #238  
30-025-41856 LOCO DINERO 36 STATE COM #002H  
30-025-24836 JENNINGS FEDERAL #001  
30-025-08816 J H DAY #002  
30-025-39974 HT 18 FEDERAL #001

30-015-29290 ORE IDA 14 FEDERAL #010

30-015-42347 VEGA 29 FEDERAL #004H

30-015-42347 VEGA 29 FEDERAL #004H

30-015-29248 H B 11 FEDERAL #002  
COTTONWOOD 29 32 FEDERAL COM WCA  
30-015-43703 #003H  
30-025-30587 SLICK MESA 27 STATE #001H  
30-015-38532 COPPERHEAD 31 FEDERAL COM #001H  
30-015-41846 GOLDENCHILD 6 STATE SWD #001  
30-015-41846 GOLDENCHILD 6 STATE SWD #001  
30-015-28664 AVALON DELAWARE UNIT #520  
30-015-28664 AVALON DELAWARE UNIT #520  
30-015-39018 POKER LAKE UNIT CVX JV BS #005H  
30-015-39018 POKER LAKE UNIT CVX JV BS #005H

30-015-31454 SHUGART 25 FEDERAL COM #001

30-015-41385 COTTON DRAW UNIT #167H

Vanguard Abo pump station B-6

30-015-43482 HUMMINGBIRD FEDERAL COM #017H  
30-015-43482 HUMMINGBIRD FEDERAL COM #017H  
30-015-23958 HUBER FEDERAL #001  
30-015-23958 HUBER FEDERAL #001  
30-045-31727 LA PLATA 8 #004  
30-015-26165 NEFF 13 FEDERAL #002  
30-045-29816 FEDERAL GAS COM 1 #002  
30-015-26165 NEFF 13 FEDERAL #002

30-025-43768 SEAWOLF 1 12 FEDERAL #091H  
30-015-42327 COPPERHEAD FEE A #003H

30-015-33386 NORTH PURE GOLD 10 J FEDERAL #010

30-015-33386 NORTH PURE GOLD 10 J FEDERAL #010  
30-015-26931 GOLDEN 8 FEDERAL #001  
30-015-39018 POKER LAKE UNIT CVX JV BS #005H  
30-015-39018 POKER LAKE UNIT CVX JV BS #005H  
30-015-42882 CHICKEN FRY FEDERAL COM #001H  
30-045-35813 W LYBROOK UNIT #716H  
30-025-20980 STATE AF #003

30-015-27365 TODD 36 D STATE #002

30-015-27365 TODD 36 D STATE #002

30-015-44428 LUSITANO 27 34 FEDERAL COM #626H

Mewbourne Red Hills to Bebop Water  
transfer line

30-025-40103 STRATOJET 31 STATE COM #003H  
30-025-40103 STRATOJET 31 STATE COM #003H  
30-025-30587 SLICK MESA 27 STATE #001H  
30-015-25867 PICKETT DRAW FEDERAL #002

30-015-41363 COTTON DRAW UNIT #219H

30-015-38952 COTTON DRAW UNIT #154H

30-015-38624 ALDABRA 26 FEDERAL #008H

30-015-44491 RED LIGHT STATE COM 23 26 27 WA #015H  
30-015-44641 CORRAL CANYON FEDERAL COM #029H  
30-015-32617 HARROUN 10 #003  
30-025-42068 PYGMY 27 STATE COM #003H

30-015-42507 CABO WABO 25 FEDERAL COM #003H  
30-025-38162 YO STATE SWD #001  
30-015-41741 SRO STATE COM #060H  
30-015-27347 PURE GOLD D FEDERAL #012  
30-015-27347 PURE GOLD D FEDERAL #012

30-025-02449 R AND B FEDERAL #001

30-025-02449 R AND B FEDERAL #001

30-015-30113 COCHITI 28 FEDERAL #001  
30-015-39473 ICE DANCER 30 FEDERAL COM #002H  
30-015-39473 ICE DANCER 30 FEDERAL COM #002H  
30-015-41846 GOLDENCHILD 6 STATE SWD #001  
30-015-41609 WHITE CITY 8 FEDERAL #002H  
30-015-33859 POKER LAKE UNIT #213

30-015-32619 NORTH PURE GOLD 8 FEDERAL #011  
30-015-41402 APPLE 5 STATE SWD #001

Queen 23/24 Water Transfer Line

30-015-22922 SOUTH CULEBRA BLUFF UNIT #005  
30-025-41333 ROY BATTY FEDERAL COM #003H

Burns Xpress storage tanks  
South Culebra B 5B 4"Polyline  
South Culebra B 5B 4"Polyline

30-015-38535 COTTON DRAW UNIT #153H

30-015-38535 COTTON DRAW UNIT #153H  
30-015-40581 POKER LAKE CVX JV BS #016H  
30-015-40581 POKER LAKE CVX JV BS #016H  
30-015-44619 STERLING STATE 23 27 20 TB #004H  
30-015-43706 MYOX 5 STATE COM #022H  
30-025-42727 THOR 21 #705H  
30-015-40925 STONEWALL 9 FEE #001H  
30-015-40925 STONEWALL 9 FEE #001H  
30-015-42395 ASIO OTUS FEDERAL #003H  
30-015-42395 ASIO OTUS FEDERAL #003H  
30-015-25655 EASTLAND QUEEN UNIT #001  
30-025-41065 SALVADOR FEE #002H  
30-025-40425 WEST PEARL 36 STATE #002H  
30-025-40425 WEST PEARL 36 STATE #002H  
30-015-43081 NASH UNIT #046H  
30-015-43081 NASH UNIT #046H

30-015-44247 ZACH MCCORMICK FEDERAL COM #201H  
 30-045-30215 BLANCO #004A  
 30-015-32553 BANDIT STATE #004  
 30-015-28821 LOTOS 11 FEDERAL #002  
 30-025-37517 MOMENTUM 36 STATE #001  
 30-025-43024 JAGUAR 18 STATE #503C  
 30-025-43024 JAGUAR 18 STATE #503C  
 SALADO DRAW 29 26 33 FEDERAL COM  
 30-025-42639 #004H  
 30-015-43619 BONNIE 35 FEDERAL COM #004H  
 30-015-43619 BONNIE 35 FEDERAL COM #004H  
 30-015-42731 STERLING 20 STATE #001H

Queen 23/24 Water Transfer Line

30-015-41847 COTTON DRAW UNIT #203H  
  
 30-015-41847 COTTON DRAW UNIT #203H  
 30-015-44487 TUCKER DRAW 9 4 FEDERAL COM #004H  
 30-015-40073 TIGGER 9 STATE #002  
 30-025-12368 MEXICO L #004  
 30-015-32352 LOST TANK 35 STATE #006  
 30-015-32352 LOST TANK 35 STATE #006  
 30-015-29173 JAMES RANCH UNIT #076  
 30-015-29173 JAMES RANCH UNIT #076

MEXICO J&L TANK BATTERY

30-025-42263 CHINCOTEAGUE 32 STATE COM #002H  
  
 30-025-42256 RAGIN CAJUN 12 FEDERAL #002H  
 30-015-43294 RDX FEDERAL COM 28 #009H  
 30-015-20421 JONES D #005  
 30-015-43230 POKER LAKE UNIT #359H  
 30-025-31138 SMITH RANCH FEDERAL #002  
 30-025-41950 NIGHTHAWK STATE COM #003H  
 30-015-44374 CYPRESS FEE 23 27 9 #002H  
 30-015-37800 POKER LAKE UNIT CVX JV RR #003H  
 30-015-37800 POKER LAKE UNIT CVX JV RR #003H  
 30-015-22248 LACAMA COM #001  
 30-015-22248 LACAMA COM #001  
 30-025-36929 PITCHBLEND 27 FEDERAL COM #001H  
 30-025-40722 JEFE BSJ FEDERAL COM #001H  
 30-045-33658 FOOTHILLS C #003  
 30-015-40538 CANVASBACK 13 FEDERAL #002H  
 30-015-22321 SECREST ET AL #001  
 30-015-27627 SDS 11 FEDERAL #001

John AGU #1 Battery

30-025-06538 EAST BLINEBRY DRINKARD UNIT #028  
30-025-41452 RESOLUTE BTO FEDERAL COM #002H  
30-025-36954 CAPER BFE FEDERAL #001  
30-025-34989 SHINNERY AZG STATE #001  
  
30-015-38535 COTTON DRAW UNIT #153H  
  
30-025-40422 TIN CUP 36 STATE COM #002H  
30-025-43655 VAST STATE #020H  
30-015-42731 STERLING 20 STATE #001H  
  
30-015-41148 SPUD 16 STATE #010H  
  
30-015-39473 ICE DANCER 30 FEDERAL COM #002H  
  
30-015-39473 ICE DANCER 30 FEDERAL COM #002H  
  
30-015-41548 BIG SINKS DRAW 25 FEDERAL COM #001H  
  
30-015-38476 JASPER 32 STATE COM #004H  
  
30-015-38476 JASPER 32 STATE COM #004H  
30-015-42937 MAN STATE #002H  
30-015-42937 MAN STATE #002H  
30-015-22434 MYOX 21 SWD #001  
30-025-25204 WARREN UNIT BLINEBRY TUBB WF #040  
30-015-44130 CATTLE BARON STATE #001Y  
30-025-41055 ATOKA BANK BDJ STATE COM #002H  
30-025-41642 CONVOY BUC STATE #002H  
30-025-04621 CARTER #001  
30-025-30854 CARTER #001  
30-025-30854 CARTER #001  
30-015-33859 POKER LAKE UNIT #213  
  
30-015-29948 WEST SHUGART 29 FEDERAL #001  
30-015-42820 ADMIRAL FEDERAL COM #002H  
30-015-40762 POKER LAKE CVX JV RR #007H  
  
30-015-20242 TODD 26 G FEDERAL #001  
30-015-42134 JACK FEDERAL #004H  
BOUNDARY RAIDER 6 7 FEDERAL COM  
30-025-44146 #212H  
30-025-41099 ROY BATTY FEDERAL COM #001H

COLUMBUS FEE #23H CTB

30-015-39846 POKER LAKE UNIT CVX JV BS #010H  
30-015-39846 POKER LAKE UNIT CVX JV BS #010H

30-025-43938 COTTON DRAW UNIT #506H  
30-025-23708 GOVERNMENT E #001  
30-025-08809 J H DAY #001  
30-015-21045 AIKMAN SWD STATE #001  
30-015-43131 GLACIER FEDERAL COM #001H  
30-015-28459 WEST RED LAKE UNIT #051  
30-015-41533 GRAHAM CRACKER 16 STATE #002H  
30-045-33464 CENTERPOINT SWD #001  
30-015-10886 GERARD AW #002  
30-025-43574 HOUND 30 FEDERAL COM #701H  
30-015-36635 POKER LAKE UNIT CVX JV PC #001H  
30-015-31687 POKER LAKE UNIT #155  
30-015-31687 POKER LAKE UNIT #155

30-025-00892 HAWKEYE 7 FEDERAL #001  
30-015-27357 JAMES RANCH UNIT #019  
30-015-27357 JAMES RANCH UNIT #019  
30-015-35849 TEQUIZA FEDERAL #001  
30-015-35849 TEQUIZA FEDERAL #001  
30-025-07713 A N ETZ #001  
30-015-33384 SUNDANCE FEDERAL #023  
30-015-33384 SUNDANCE FEDERAL #023  
30-025-42463 MACHO NACHO 7 STATE SWD #001  
30-025-09919 NORTHEAST DRINKARD UNIT #613

OWL Rattlesnake main trunk line

30-025-11435 LANGLEIE JAL UNIT #061  
30-015-37498 GRAHAM NASH STATE COM #001H  
30-015-37498 GRAHAM NASH STATE COM #001H  
30-015-41846 GOLDENCHILD 6 STATE SWD #001  
30-015-41846 GOLDENCHILD 6 STATE SWD #001  
30-025-02538 KAISER STATE SWD #009

Frac line Merchant/Dagger RC to Merchant  
State 503

30-025-41524 COTTON DRAW 32 STATE SWD #002  
30-015-41866 SRO STATE COM #046H  
30-015-41866 SRO STATE COM #046H  
30-015-42432 DIAMONDBACK 22 STATE COM #005H

30-025-41996 COTTON DRAW UNIT #237H  
30-015-43231 JAMES RANCH UNIT DI 1 #127H

30-015-35477 POKER LAKE UNIT #279  
30-015-35477 POKER LAKE UNIT #279

Compadres Fee Tank Battery

30-025-43032 BOOMSLANG 14 23 FEDERAL #009H  
30-025-40181 REDTAIL STATE COM #001H  
30-015-41866 SRO STATE COM #046H  
30-015-41866 SRO STATE COM #046H  
30-015-44561 TOM MATTHEWS 10 24S 28E RB #203H  
30-015-44561 TOM MATTHEWS 10 24S 28E RB #203H  
30-015-41195 POKER LAKE UNIT CVX JV PC #015H  
30-015-41195 POKER LAKE UNIT CVX JV PC #015H  
30-015-34817 VORTEC 22 #001

Cedar Canyon 23-2 Battery

30-015-33289 TDC 8 STATE #002  
30-025-41092 BOBWHITE 12 STATE COM #004H  
30-025-34602 NORTHEAST DRINKARD UNIT #520  
30-015-42309 FOREHAND RANCH 27 STATE #004  
30-015-36421 JUNIOR AWW STATE #004H  
30-015-36421 JUNIOR AWW STATE #004H  
30-015-00087 DONAHUE FEDERAL SWD #001  
30-015-00087 DONAHUE FEDERAL SWD #001

30-015-32797 APACHE 25 FEDERAL #009

30-015-32797 APACHE 25 FEDERAL #009  
30-045-34034 LUNT FC #005  
30-015-22404 DONALDSON COM A #001  
30-025-05959 J R PHILLIPS #006

30-015-41548 BIG SINKS DRAW 25 FEDERAL COM #001H

30-015-39230 COTTON DRAW 10 FEDERAL COM #002H  
30-015-37467 SRO STATE COM #006H  
30-025-39264 GC FEDERAL #027  
30-025-39264 GC FEDERAL #027  
30-025-40855 BEBIDAS STATE #002H  
30-015-21800 NASH UNIT #005  
30-015-21800 NASH UNIT #005  
30-045-35751 W LYBROOK UNIT #746H

Sears BRS & Lola Bug Battery  
Sears BRS & Lola Bug Battery

30-045-07557 GALLEGOS CANYON UNIT #042  
30-025-04893 ARNOTT RAMSAY NCT D #012



30-015-22404 DONALDSON COM A #001

30-025-33001 FALCON 32 STATE #001

30-025-33001 FALCON 32 STATE #001

30-015-26417 SAND 7 FEDERAL #004

30-015-26417 SAND 7 FEDERAL #004

30-015-40162 BULLSEYE 22 STATE COM #001H

30-015-42374 POKER LAKE UNIT #430H

30-015-42374 POKER LAKE UNIT #430H

30-025-07672 SOUTH HOBBS G/SA UNIT #066

30-025-30778 EILLIAMS #009

30-025-26955 STATE ZZ COM #001

COG Eata Fajita 1-5 CTB

30-025-42036 STRATOSPHERE 36 STATE COM #005H

30-015-30412 FNR 26 FEDERAL #001

30-015-30412 FNR 26 FEDERAL #001

30-015-27565 LENTINI 1 FEDERAL #005

30-015-37465 HONEY GRAHAM STATE COM #001H

30-015-37465 HONEY GRAHAM STATE COM #001H

30-015-21889 RIO PECOS GB COM #001

30-015-21889 RIO PECOS GB COM #001

30-025-37889 ELLIOTT B 15 #008

30-025-08816 J H DAY #002

30-015-26562 ROY SWD #003

30-015-25699 JAMES A #002

30-015-25699 JAMES A #002

30-015-33498 GISSLER A #024

30-015-33498 GISSLER A #024

30-015-20325 CITY OF CARLSBAD COM #001

30-015-29259 BLACK RIVER 3 FEDERAL #001

30-015-27964 GOVERNMENT AB #009

30-025-06652 WEST BLINEBRY DRINKARD UNIT #085

30-025-28365 SOUTH HOBBS G/SA UNIT #162

30-025-28365 SOUTH HOBBS G/SA UNIT #162

30-025-28365 SOUTH HOBBS G/SA UNIT #162

30-025-41083 MADERA 35 FEDERAL #001H

30-025-42376 TELECASTER BASS 36 STATE #004H

30-015-39162 SNAPPING 2 STATE #006H

30-015-42281 EAST PECOS FEDERAL COM 22 #006H

Tiger Recycling Facility

Tiger Recycling Facility

30-015-37258 STRAWBERRY 7 FEDERAL COM #004H  
30-015-42797 CEDAR CANYON 15 SWD #001  
30-015-23615 FLOWER DRAW 2 STATE SWD #001  
30-015-42008 BIG EDDY UNIT DI9 #034H  
30-015-35636 GOLDEN D FEDERAL #004

30-015-44105 COTTON DRAW UNIT #294H  
30-015-37093 RDX 15 #011  
30-015-33371 WILLOW A STATE #003  
30-015-33371 WILLOW A STATE #003  
30-025-31042 LUSK AHB FEDERAL #002  
30-025-37161 W H TURNER #003  
30-025-37161 W H TURNER #003  
30-039-29841 ROSA UNIT #166B

Marsh Owl CTB

30-015-43924 COPPERHEAD 31 FEDERAL COM #003H  
30-025-40933 WILD COBRA 1 STATE SWD #001  
30-025-41563 LUSK DEEP UNIT A #029H

30-025-43309 BOOMSLANG 14 23 FEDERAL #003H

30-015-40261 POKER LAKE CVX JV BS FEDERAL COM #014H  
30-015-03784 RJ UNIT #126  
30-015-03784 RJ UNIT #126  
30-015-27784 JAMES RANCH UNIT #017  
30-025-06484 NORTHEAST DRINKARD UNIT #218

30-025-21168 BRADLEY A #001  
30-015-42348 PINE SPRINGS 2 STATE SWD #001  
30-025-27135 HUNT APO STATE #001  
30-025-27135 HUNT APO STATE #001  
30-015-25905 ROY AET #001  
30-039-31108 SCHALK 32 #003H  
30-015-41578 ROSS DRAW UNIT #034  
30-015-41578 ROSS DRAW UNIT #034  
30-025-39960 CITATION X FEDERAL COM #001H  
30-025-43291 WITHERSPOON 26 23 STATE #001H  
30-025-43291 WITHERSPOON 26 23 STATE #001H  
30-025-40702 CABO BLANCO STATE #001H  
30-025-34903 WEST DOLLARHIDE DEVONIAN UNIT #122  
30-015-22162 JAMES RANCH UNIT #012H

30-015-38613 ALDABRA 25 FEDERAL COM #002H

30-015-38613 ALDABRA 25 FEDERAL COM #002H

30-015-40835 PARKWAY WEST SWD #001

30-015-41145 DOC HOLLIDAY 32 STATE COM #001

Delhi B State Battery

30-005-20645 MOPED BQP STATE #001

30-015-42018 ROSS DRAW UNIT #045

30-015-42018 ROSS DRAW UNIT #045

30-015-39191 CANVASBACK 13 FEDERAL #001H

30-015-41740 SRO STATE COM #029H

30-015-28592 PATRICK API #001

30-015-39191 CANVASBACK 13 FEDERAL #001H

30-015-40581 POKER LAKE CVX JV BS #016H

30-015-40581 POKER LAKE CVX JV BS #016H

30-015-37141 SRO STATE COM #002H

30-025-43138 CHILI PARLOR 17 FEDERAL #003H

Flying M SAU Tank Battery #2

30-025-43699 WHITE FALCON 16 STATE COM #023H

30-025-34258 GETTYSBURG 16 STATE SWD #001

30-015-22638 LAYLA 27 SWD #001

30-015-42518 DUMP YARD 2 STATE #002H

30-015-40835 PARKWAY WEST SWD #001

30-015-27493 FOSTER 31 FEDERAL #003

30-015-27493 FOSTER 31 FEDERAL #003

30-015-30577 OXY MALT-O-MEAL STATE #001

30-015-30577 OXY MALT-O-MEAL STATE #001

30-015-25903 ROSS EG FEDERAL #003

30-039-27014 ROSA UNIT #041B

30-025-41208 PINTAIL 3 FEDERAL SWD #001

30-025-41208 PINTAIL 3 FEDERAL SWD #001

30-025-40912 RATTLESNAKE 13 12 FEDERAL COM #001H

30-025-40912 RATTLESNAKE 13 12 FEDERAL COM #001H

30-025-40912 RATTLESNAKE 13 12 FEDERAL COM #001H

30-025-35891 LAUGHLIN #007

30-015-33600 GEHRIG FEDERAL #001

30-015-33600 GEHRIG FEDERAL #001

30-015-39231 BEETLE JUICE 19 FEDERAL #003H  
30-015-40762 POKER LAKE CVX JV RR #007H  
30-015-41191 JACKSON B #065  
30-015-41191 JACKSON B #065

30-025-43176 ARABIAN 30 19 FEDERAL COM #001H

30-025-42821 NORTH THISTLE 2 STATE #002H

30-025-43176 ARABIAN 30 19 FEDERAL COM #001H  
30-015-05255 FREN OIL COMPANY #007  
30-015-31640 LOST TANK 35 STATE #007  
30-015-31640 LOST TANK 35 STATE #007  
30-025-41158 AZORES FEDERAL #003H  
30-025-42926 STOVE PIPE FEDERAL COM #002H  
30-015-21627 GOSSETT EU #001  
30-015-21627 GOSSETT EU #001

30-015-42821 GRANDI 22 #002H  
30-015-24462 SRO SWD #103  
30-015-24462 SRO SWD #103

Screech Owl CTB  
Screech Owl CTB

30-015-40821 FEDERAL 12 #014H  
30-015-40821 FEDERAL 12 #014H  
30-015-37615 CULEBRA BLV FEDERAL COM #001H  
30-015-37615 CULEBRA BLV FEDERAL COM #001H  
30-015-42395 ASIO OTUS FEDERAL #003H  
30-015-21425 CORRAL DRAW #002

30-015-38484 BEETLE JUICE 19 FEDERAL #001H

RJU-CENTRAL TANK BATTERY

30-015-34894 HARROUN 9 #001E  
30-015-34894 HARROUN 9 #001E  
30-015-40764 POKER LAKE CVX JV PB #006H  
30-015-27071 PINNACLE STATE #002  
30-015-35651 G J WEST COOP UNIT #161  
30-015-35651 G J WEST COOP UNIT #161  
30-015-29171 RIVERBEND FEDERAL #001

OWL pipeline road 3.5 miles SW of Bennett

30-015-44133 CEDAR CANYON 21 22 FEDERAL COM #033H

30-015-44133 CEDAR CANYON 21 22 FEDERAL COM #033H  
30-045-07269 GALLEGOS CANYON UNIT #155  
30-015-39820 SILVER STREAK 13 FEDERAL COM #002H  
30-015-39820 SILVER STREAK 13 FEDERAL COM #002H  
30-045-35553 CHACO 2308 06H #395H  
30-025-32731 CAPROCK MALJAMAR UNIT #067  
30-025-43138 CHILI PARLOR 17 FEDERAL #003H  
30-015-29330 LOST TANK 33 FEDERAL #002  
30-015-29330 LOST TANK 33 FEDERAL #002  
30-015-41025 ILLUSTRATED MAN FEE COM #001H  
30-025-24438 PEARSON SWD #001  
30-025-05430 C S CAYLOR SR ESTATE #003

Devon transfer line Terrapin to Arabian

30-025-02538 KAISER STATE SWD #009  
30-025-02538 KAISER STATE SWD #009  
30-015-39999 SRO STATE COM #018H

30-015-24689 UNION 35 FEDERAL #001  
30-015-28850 YVONNE 21 FEDERAL #001  
30-015-28850 YVONNE 21 FEDERAL #001

30-015-30350 PURE FEDERAL #003

30-015-30350 PURE FEDERAL #003  
30-015-42797 CEDAR CANYON 15 SWD #001  
30-015-42797 CEDAR CANYON 15 SWD #001

30-015-41738 LONE TREE DRAW 13 STATE COM #008H

30-025-41024 BELL LAKE 19 STATE #001H  
30-015-41351 NASH DRAW 8 FEDERAL #001  
30-015-41351 NASH DRAW 8 FEDERAL #001  
30-015-41274 SRO STATE COM #020H  
30-015-40622 MUNNYNTHABANK STATE #002H  
30-015-40622 MUNNYNTHABANK STATE #002H

30-025-43176 ARABIAN 30 19 FEDERAL COM #001H  
30-015-36636 POKER LAKE UNIT CVX JV PC #006H

COG King tut Fed #001H flowline

30-025-39742 GOLDENEYE 18 FEDERAL COM #001  
30-005-64295 KLONDIKE STATE COM #001H  
30-015-10827 G J WEST COOP UNIT #011

Burch Keely Unit Satellite B  
Burch Keely Unit Satellite B  
DCP A-9-6 line  
DCP A-9-6 line

30-025-41542 KING TUT FEDERAL #001H

30-015-32730 TODD 22 I FEDERAL #009

30-015-32730 TODD 22 I FEDERAL #009

30-015-37260 EGGS STATE COM #001H

30-025-35253 TORO 22 #003

GC FEDERAL 11 TANK BATTERY

Devon Thistle Unit 34 CTB 2

Devon Thistle Unit 34 CTB 2

30-015-39861 DIAMONDBACK 22 STATE COM #003H

30-025-23786 STATE AB SWD #001

Chevron BJ Barber Battery  
Cobalt Warren Battery

30-015-38105 CHIMAYO 16 STATE #003

30-015-36211 RDX 9 #001

30-015-36211 RDX 9 #001

30-015-29292 TODD 36 G STATE #008

30-015-29292 TODD 36 G STATE #008

30-015-32040 ANTELOPE 36 STATE COM #001

30-015-41976 ROSS DRAW UNIT #055

30-015-41976 ROSS DRAW UNIT #055

30-015-24307 ROSS DRAW UNIT #011

30-025-43450 EVEREST 2 STATE #001H

30-025-43450 EVEREST 2 STATE #001H

EMSU B Satellite #13 trunk line

30-025-36360 RIO BLANCO 33 FEDERAL #002

30-025-42068 PYGMY 27 STATE COM #003H

30-015-39784 COTTONMOUTH 23 FEDERAL COM #001H

30-015-39784 COTTONMOUTH 23 FEDERAL COM #001H

Wyatt Philips Battery transfer line  
Wyatt Philips Battery transfer line

30-039-26091 SAN JUAN 28 7 UNIT #230M

30-025-40874 GETTYSBURG STATE COM #002H

30-015-34707 POLARIS B FEDERAL #005  
30-015-34707 POLARIS B FEDERAL #005

30-025-42355 RATTLESNAKE 16 SWD #001  
30-015-40161 KENT BSK #001H  
30-015-40161 KENT BSK #001H  
30-015-30501 SHUGART WEST 19 FEDERAL #002

Penroc State E 14 tank battery  
Penroc State E 14 tank battery  
OWL 4" pipeline near Hwy 128

30-015-42057 SRO STATE #061H  
30-025-03849 ABO SWD ROC #002  
30-025-40348 COSMO 8 STATE #004H  
30-015-40762 POKER LAKE CVX JV RR #007H  
30-015-40762 POKER LAKE CVX JV RR #007H  
30-015-29737 NASH UNIT #038  
30-015-29737 NASH UNIT #038  
30-015-24307 ROSS DRAW UNIT #011  
30-015-41117 SKEEN 2 26 27 STATE #003H  
30-015-41117 SKEEN 2 26 27 STATE #003H

EMSU 101

30-025-31397 SHARP NOSE FEDERAL #001  
30-025-31397 SHARP NOSE FEDERAL #001

30-015-38481 SIRIUS 17 FEDERAL COM #003H  
30-025-42034 STRATOSPHERE 36 STATE COM #003H

Vast State West CTB

30-025-40890 GUNNER 16 STATE SWD #001  
30-025-40890 GUNNER 16 STATE SWD #001  
30-015-39493 MONCRIEF STATE #003  
30-015-39493 MONCRIEF STATE #003

30-015-41548 BIG SINKS DRAW 25 FEDERAL COM #001H  
30-015-39283 ROAD LIZARD 5 FEDERAL COM #002H  
30-015-41114 GISSLER B #090  
30-015-41114 GISSLER B #090  
30-015-43917 RED LIGHT 27 34 STATE COM #002H  
30-015-42433 DUMP YARD 2 STATE #001H

30-015-32619 NORTH PURE GOLD 8 FEDERAL #011  
30-015-39278 DODD FEDERAL UNIT #580  
30-015-39278 DODD FEDERAL UNIT #580  
30-015-00253 KLEEMAN PB #002

30-015-00253 KLEEMAN PB #002  
 30-015-30501 SHUGART WEST 19 FEDERAL #002  
 30-015-42797 CEDAR CANYON 15 SWD #001  
 30-015-40341 POKER LAKE CVX JV RB #002H  
 30-015-40341 POKER LAKE CVX JV RB #002H  
 30-015-41141 SRO STATE COM #043H  
 30-015-30501 SHUGART WEST 19 FEDERAL #002  
 30-015-22404 DONALDSON COM A #001  
 30-015-43619 BONNIE 35 FEDERAL COM #004H  
 30-015-37634 DARNER 9 STATE #002  
 30-025-39120 HIGHWAY 5 FEDERAL COM #001  
 30-025-10500 CHRISTMAS #003  
 30-025-31076 FLAMENCO FEDERAL #001  
 30-025-31076 FLAMENCO FEDERAL #001  
 30-025-31076 FLAMENCO FEDERAL #001

#### Caliche Pit 471

30-025-41182 BELL LAKE 24 FEDERAL #001H

30-025-40047 TRIONYX 6 FEDERAL #007H  
 30-015-43706 MYOX 5 STATE COM #022H

30-015-41649 COTTON DRAW UNIT SWD #181  
 30-015-05687 EAST SHUGART UNIT #015  
 30-015-10705 H E WEST B #030  
 30-015-26194 SAND DUNES 28 FEDERAL #001  
 30-015-41290 BUENA VISTA 2 STATE COM #002H

#### Windward West Fed CTB

30-025-40182 BONDURANT FEDERAL #012H  
 30-025-40182 BONDURANT FEDERAL #012H  
 30-043-21287 N ESCAVADA UNIT #329H  
 30-025-42068 PYGMY 27 STATE COM #003H  
 30-025-42068 PYGMY 27 STATE COM #003H  
 30-015-28142 BISCUIT HILLS SWD #001  
 30-015-28142 BISCUIT HILLS SWD #001  
 30-015-38316 PINOCHLE BNP FEDERAL COM #002H  
 30-015-24424 NELL SWD #004  
 30-015-24424 NELL SWD #004  
 30-015-05702 EAST SHUGART UNIT #020  
 30-015-38292 RDX 16 #010H  
 BALLARD GRAYBURG SAN ANDRES UNIT  
 30-015-03427 #001Z



BALLARD GRAYBURG SAN ANDRES UNIT

30-015-03427 #001Z

30-015-30113 COCHITI 28 FEDERAL #001  
 30-015-37000 LOVING FALCON 28 #001H  
 30-015-37000 LOVING FALCON 28 #001H  
 30-015-23728 DORSTATE SWD #001  
 30-045-28351 PRITCHARD SWD #001  
 30-015-38227 COPPERHEAD FEE A #001H  
 30-015-38227 COPPERHEAD FEE A #001H  
 30-015-41088 RDX FEDERAL 17 #021  
 30-015-41088 RDX FEDERAL 17 #021  
 30-015-35435 OWL 20504 JV-P #005  
 30-015-35435 OWL 20504 JV-P #005  
 30-015-37269 LOCO HILLS SWD 33 #004  
 30-015-37269 LOCO HILLS SWD 33 #004  
 30-015-39781 PINTO 36 STATE COM #001H  
 30-005-21020 BIG SKY ABY STATE #001  
 30-015-31990 POKER LAKE UNIT #184  
 30-015-31990 POKER LAKE UNIT #184  
 30-015-05819 BIG EDDY SWD #001

30-025-42355 RATTLESNAKE 16 SWD #001  
 30-015-37427 SRO STATE COM #013H  
 30-015-29118 CEDAR CANYON 28 FEDERAL #004  
 30-015-27637 STERLING SILVER 3 FEDERAL #005  
 30-015-27637 STERLING SILVER 3 FEDERAL #005  
 30-015-31990 POKER LAKE UNIT #184  
 30-015-40946 MOMBA 24 FEDERAL COM #003H  
 30-015-40946 MOMBA 24 FEDERAL COM #003H  
 30-015-40411 GISSLER B #062  
 30-015-40411 GISSLER B #062  
 30-025-41083 MADERA 35 FEDERAL #001H

30-015-38989 BEETLE JUICE 19 FEDERAL #002H

30-015-38989 BEETLE JUICE 19 FEDERAL #002H  
 30-015-44074 CEDAR CANYON 23 FEDERAL COM #033H  
 30-025-31902 PRIZE FEDERAL #002  
 30-025-31902 PRIZE FEDERAL #002

Cano Petro CSAU

30-015-25903 ROSS EG FEDERAL #003  
 30-015-20192 G J WEST COOP UNIT #108  
 30-025-33069 TOMAHAWK #001

Aries 20 Federal Battery

30-015-22714 FORD STATE #002  
30-015-40288 BEU HACKBERRY 34 FEDERAL #001  
30-015-40288 BEU HACKBERRY 34 FEDERAL #001  
30-015-28443 WEST RED LAKE UNIT #041  
30-025-41752 CUATRO HIJOS FEE #004H  
30-015-10806 JAMES A COM #001  
30-015-41975 ROSS DRAW UNIT #054

Assault SWD

WPX WLU Remote #2

30-025-41414 WINDWARD FEDERAL #001H  
30-025-01480 CAPROCK MALJAMAR UNIT #052  
30-025-01480 CAPROCK MALJAMAR UNIT #052  
30-005-20809 GRIFFIN #004  
30-015-37427 SRO STATE COM #013H  
30-015-40760 OSAGE 18 FEE B COM #001H  
30-015-40760 OSAGE 18 FEE B COM #001H

30-015-21996 LITTLEFIELD EM FEDERAL #001  
30-015-27602 NASH UNIT #012  
30-015-27602 NASH UNIT #012  
30-045-35801 W LYBROOK UNIT #735H  
30-015-37904 JR'S HORZ FEDERAL COM #006H  
30-015-31275 LOST TANK 35 STATE #004  
30-015-31275 LOST TANK 35 STATE #004  
30-015-21425 CORRAL DRAW #002  
30-025-31397 SHARP NOSE FEDERAL #001  
30-025-31397 SHARP NOSE FEDERAL #001  
30-045-35801 W LYBROOK UNIT #735H  
30-015-05702 EAST SHUGART UNIT #020  
30-025-08816 J H DAY #002  
30-025-08816 J H DAY #002  
30-015-05819 BIG EDDY SWD #001  
30-015-41025 ILLUSTRATED MAN FEE COM #001H  
30-015-40538 CANVASBACK 13 FEDERAL #002H  
30-015-04036 JACKSON B #004  
30-015-24784 DELAWARE RIVER #002

30-025-42685 BILLIKEN 6 FEDERAL #001H  
30-015-05819 BIG EDDY SWD #001  
30-015-39018 POKER LAKE UNIT CVX JV BS #005H

30-015-29728 COTTON DRAW UNIT #084  
30-025-40352 PYGMY 27 STATE COM #001H

30-025-42636 BATTLE 34 FEDERAL #004H  
30-025-42338 BLUE JAY FEDERAL #001H  
30-015-40710 POKER LAKE UNIT #423H  
30-039-26949 ROSA UNIT #379  
30-015-41259 DA VINCI 7 FEDERAL COM #002H  
30-015-23175 PURE GOLD A FEDERAL #001  
30-015-39692 POKER LAKE CVX JV PC #010H

30-015-33383 BLACKJACK 1 FEDERAL #002

30-015-33383 BLACKJACK 1 FEDERAL #002  
30-015-34126 CEDAR LAKE FEDERAL CA #901  
30-015-34126 CEDAR LAKE FEDERAL CA #901

Indian Basin Station 210

30-015-38334 DIAMOND PWU 22 #001H  
30-025-39135 PEARSALL 6 FEDERAL #009  
30-025-39135 PEARSALL 6 FEDERAL #009  
30-015-40789 BUENA VISTA 2 STATE #001H

HARVEST RIO ARRIBA PIPELINE 3R-1014  
HARVEST RIO ARRIBA PIPELINE 3R-1014

30-015-27638 STERLING SILVER 3 FEDERAL #006

Central Dagger Draw Water Station

30-015-34438 USP FEE #002  
30-025-12349 WEST DOLLARHIDE DRINKARD UNIT #056  
30-025-21890 SINCLAIR A STATE #001  
30-025-37914 MESA VERDE 8 FEDERAL #002H  
30-025-34258 GETTYSBURG 16 STATE SWD #001  
30-015-32895 SKELLY UNIT #952  
30-045-35801 W LYBROOK UNIT #735H

30-015-44055 CEDAR CANYON 22 15 FEDERAL COM #034H

30-015-44055 CEDAR CANYON 22 15 FEDERAL COM #034H

30-015-44055 CEDAR CANYON 22 15 FEDERAL COM #034H

30-015-44055 CEDAR CANYON 22 15 FEDERAL COM #034H  
30-025-35244 LUSK DEEP UNIT A #019  
30-015-37884 SKELLY UNIT #743  
30-015-37884 SKELLY UNIT #743  
30-039-24838 ROSA UNIT #256  
30-015-44119 TIGER 14 24S 28E RB #222H  
30-015-28390 RIVERBEND FEDERAL #008

30-015-34775 MCINTYRE B #010  
30-015-34775 MCINTYRE B #010  
30-015-39999 SRO STATE COM #018H  
30-015-39999 SRO STATE COM #018H  
30-025-43531 BEOWULF 33 STATE COM #601H  
30-007-20309 VPR E #019  
30-025-41912 CORVO FEDERAL #004H  
30-025-41816 OSPREY 10 #601H  
30-025-41816 OSPREY 10 #601H  
30-045-30681 WF FEDERAL 25 #001  
30-015-42451 PATRON 23 FEDERAL #004H  
30-015-43967 SWITCHBACK STATE #021H  
30-015-43967 SWITCHBACK STATE #021H  
30-025-01033 STATE BD #003  
30-015-41092 LONGVIEW FEDERAL 12 #015H  
30-015-00819 WEST RED LAKE UNIT #025  
30-015-34438 USP FEE #002

30-015-38338 EMERALD PWU 20 #001H

30-015-38338 EMERALD PWU 20 #001H  
30-015-33344 FEDERAL 13 COM #002  
30-015-33094 LIBERTY 24 FEDERAL COM #001

Woolley Federal Tank Battery  
Woolley Federal Tank Battery

30-015-38532 COPPERHEAD 31 FEDERAL COM #001H  
30-015-32218 SB STATE #001  
30-015-32218 SB STATE #001  
30-025-34034 WARREN STATE #001  
30-025-34034 WARREN STATE #001

30-025-36359 RIO BLANCO 33 FEDERAL #001

J-4-2-11 pipeline  
J-4-2-11 pipeline

30-015-38532 COPPERHEAD 31 FEDERAL COM #001H  
30-015-43843 CEDAR CANYON 16 STATE #034H  
30-015-43843 CEDAR CANYON 16 STATE #034H

30-015-40220 SPICA 25 FEDERAL #003H

30-015-40220 SPICA 25 FEDERAL #003H  
30-015-42659 MACHO GRANDE STATE #002H  
30-015-42659 MACHO GRANDE STATE #002H  
30-015-40888 BURCH KEELY UNIT #936H

	30-015-40888 BURCH KEELY UNIT #936H
	30-015-35307 PURE GOLD A FEDERAL #014
	30-015-35307 PURE GOLD A FEDERAL #014
	30-025-41433 MEAN GREEN 27 FEDERAL #001
TD-5 10"	
TD-5 10"	
	30-015-38254 LOST TANK 3 FEDERAL #025
	30-015-39964 GADWALL 18 FEDERAL COM #003
	30-045-24395 OHIO C GOVT #002E
	30-015-38528 DIAMONDBACK 22 STATE COM #001H
	30-015-43131 GLACIER FEDERAL COM #001H
	30-025-01576 STATE CL #004
	30-015-22894 STATE GQ COM #001
	30-015-27638 STERLING SILVER 3 FEDERAL #006
	30-045-24735 GALLEGOS CANYON UNIT #328
	30-025-00376 STATE LAND 76 #001
	30-025-40335 EAST CAPROCK SWD #005
	30-025-37517 MOMENTUM 36 STATE #001
	30-025-28223 NEW MEXICO DL STATE #001
	30-025-37517 MOMENTUM 36 STATE #001
	30-025-28223 NEW MEXICO DL STATE #001
	30-025-40944 CORAZON 4 STATE SWD #001
Salado Draw Area	
	30-015-37194 NASH UNIT #042H
	30-015-37194 NASH UNIT #042H
EMSU 410 WIW	
Gaucho Central Tank Battery	
	30-015-35157 MICHALADA FEDERAL #003D
Lea Unit West Battery	
EMSU B injection system	
	30-015-41324 CEDAR CANYON 16 SWD #003
	30-015-41324 CEDAR CANYON 16 SWD #003
	30-015-36774 REPOSADO 2 STATE #001H
	30-015-36774 REPOSADO 2 STATE #001H
	30-015-26472 ONSUREZ #002
	30-015-26472 ONSUREZ #002
	30-025-24676 FEDERAL 19 #001
	30-025-40430 TIGER 11 FEDERAL #001H
	30-025-41181 GUNNER 8 FEDERAL COM #006H
	30-025-36282 COCKBURN FEDERAL #002

30-025-34971 OUTLAND STATE UNIT #002  
30-005-20474 LOVELADY SWD #001  
30-005-20474 LOVELADY SWD #001  
30-015-33600 GEHRIG FEDERAL #001  
30-015-33600 GEHRIG FEDERAL #001  
30-015-39861 DIAMONDBACK 22 STATE COM #003H  
30-015-31675 WEST BRUSHY 8 FEDERAL SWD #001  
30-015-30340 NEPTUNE 31 FEDERAL #001

OGDEN STATE 5A RELEASE

30-015-42376 JAMES RANCH UNIT DI 1 #135H  
30-045-35743 W LYBROOK UNIT #748H  
30-025-42822 COLUMBUS FEE #002H  
30-025-22370 DOLLY #001

30-015-41649 COTTON DRAW UNIT SWD #181  
30-015-36283 SKELLY UNIT #973  
30-015-36283 SKELLY UNIT #973  
30-015-41583 SEARS BSR #002H  
30-015-21777 NASH UNIT #004  
30-025-43131 RAGNAR FEDERAL COM #025H  
30-025-21391 BELL #001  
30-025-31381 STATE OG SWD #002  
30-025-22370 DOLLY #001  
30-015-28788 SKELLY UNIT #247  
30-015-39654 ROO 22 STATE #008  
30-015-39654 ROO 22 STATE #008

30-045-28549 SAN JUAN 32 7 UNIT SWD #301  
30-015-38254 LOST TANK 3 FEDERAL #025  
30-015-38254 LOST TANK 3 FEDERAL #025  
30-025-28695 STATE NC #001  
30-045-28549 SAN JUAN 32 7 UNIT SWD #301  
30-025-34197 WATSON 6 #001  
30-025-10500 CHRISTMAS #003  
30-015-29560 COTTONWOOD 36 STATE SWD #001  
30-015-24358 AMINOIL STATE #001  
30-015-29560 COTTONWOOD 36 STATE SWD #001

WPX WLU Remote #2

WPX WLU Remote #1

30-015-40250 PEACHES 19 FEDERAL #001H  
30-015-40250 PEACHES 19 FEDERAL #001H  
30-025-42062 PYGMY 27 STATE COM #002H  
30-025-41559 KING TUT FEDERAL #003H

Eilliams Fed Battery transfer line  
Eilliams Fed Battery transfer line

30-025-41559 KING TUT FEDERAL #003H

30-015-26536 CANDELARIO #001  
30-015-41445 PUCKETT 12 FEDERAL #028H  
30-025-33149 RED TANK 35 FEDERAL #003  
30-025-30587 SLICK MESA 27 STATE #001H  
30-015-25905 ROY AET #001

Voight AJD Com Battery

30-025-43387 MUSIC MASTER 27 FEDERAL COM #003H  
30-015-41664 RDX FEDERAL 17 #025H  
30-015-25665 COMPROMISE SWD #001  
30-015-25665 COMPROMISE SWD #001

30-015-29728 COTTON DRAW UNIT #084  
30-015-37908 LOST TANK 3 FEDERAL #018  
30-015-37908 LOST TANK 3 FEDERAL #018  
30-025-25893 STATE DR #002  
30-015-38295 BIRDSEYE 32 STATE #001H  
30-015-38295 BIRDSEYE 32 STATE #001H  
30-025-36248 TRINITY BURRUS ABO UNIT #025  
30-025-27486 STATE 2 8016 JV-P #001  
30-025-27486 STATE 2 8016 JV-P #001  
30-025-25518 BEBIDAS 16 STATE SWD #001  
30-015-42364 BARNSDALL FEDERAL #020  
30-015-42364 BARNSDALL FEDERAL #020  
30-015-24848 N G PHILLIPS ST #037  
30-015-24848 N G PHILLIPS ST #037  
30-015-42012 SIMPSON CDM COM #001H  
30-015-41779 SRO STATE COM #048H

30-025-42687 BILLIKEN 7 FEDERAL #001H  
30-045-32057 GARDNER C #002A  
30-015-20993 PIT SWD #001  
30-015-24904 TENNECO STATE #001  
30-015-24904 TENNECO STATE #001  
30-015-28451 WEST RED LAKE UNIT #056

30-015-41548 BIG SINKS DRAW 25 FEDERAL COM #001H

30-015-41548 BIG SINKS DRAW 25 FEDERAL COM #001H  
30-015-41447 BANK 18 FEDERAL COM #001H  
30-025-31422 SOUTH HOBBS G/SA UNIT #233

vacuum Glorietta West Unit Battery

vacuum Glorietta West Unit Battery

30-025-41909 BROADCASTER 29 FEDERAL #003H  
30-041-20968 KIZER SWD #001  
30-025-41538 SALVADOR FEE #004H  
30-015-39349 GOSSETT 20 #003H  
30-015-39349 GOSSETT 20 #003H  
30-015-42923 CORRAL CANYON FEDERAL COM #004H  
30-015-42923 CORRAL CANYON FEDERAL COM #004H  
30-015-38597 ORACLE 21 FEDERAL #004  
30-015-34775 MCINTYRE B #010

30-015-40693 BURTON FLAT DEEP UNIT #052H  
30-045-35553 CHACO 2308 06H #395H  
30-045-11623 GALLEGOS CANYON UNIT #214  
30-015-41466 FALCON 3 G FEDERAL #032  
30-015-41466 FALCON 3 G FEDERAL #032  
30-025-42885 LEA UNIT #044H  
30-025-26498 PENNZOIL FEDERAL #001  
30-025-26498 PENNZOIL FEDERAL #001

30-015-31381 COTTON DRAW UNIT #089  
30-015-21386 JACKSON B #030  
30-025-43147 FLAT HEAD FEDERAL COM #027H  
30-025-43147 FLAT HEAD FEDERAL COM #027H  
30-025-05545 EAST EUMONT UNIT #026

30-015-38453 COTTON DRAW UNIT #122H  
30-015-41978 ROSS DRAW UNIT #057  
30-015-41978 ROSS DRAW UNIT #057  
30-015-27627 SDS 11 FEDERAL #001

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-40260 LUSK DEEP UNIT A #023H  
30-015-35398 JACKSON B #045  
30-015-35398 JACKSON B #045

30-015-40835 PARKWAY WEST SWD #001  
30-015-29749 WHITE OAK STATE #001  
30-025-00610 MCA UNIT #067

30-025-03610 CROSSROADS SILURO DEVONIAN UNIT #304

30-025-42685 BILLIKEN 6 FEDERAL #001H



Sanmal Queen Unit battery  
Sanmal Queen Unit battery

30-039-23855 SAN JUAN 28 5 UNIT #102E  
30-015-40816 DIAMONDBACK 22 STATE COM #004H

30-025-42685 BILLIKEN 6 FEDERAL #001H

30-039-25962 SAN JUAN 27 4 UNIT #059M  
30-045-20126 BOLIN HARDIE #001  
30-015-40817 DERRICK FEE #001  
30-015-43638 NORTH BRUSHY DRAW FEDERAL 35 #010H  
30-015-22782 M H FEDERAL COM SWD #001  
30-015-21669 MOC SWD #001  
30-015-26441 GAZELLE AHG FEDERAL COM #002  
30-039-26867 SAN JUAN 28 5 UNIT #082M  
30-025-25347 ANGLE STATE #003  
30-025-25347 ANGLE STATE #003  
30-025-34125 RAINIER STATE #001  
30-015-39387 BIRDSEYE 32 STATE #004H  
30-025-30881 HAMON A FEDERAL COM #001  
30-025-34602 NORTHEAST DRINKARD UNIT #520  
30-025-09915 ARGO #007  
30-015-26950 MIMOSA FEDERAL SWD #004

30-015-43187 BELGIAN 15 FEDERAL COM #001H

State V Tank Battery  
HARVEST RIO ARRIBA PIPELINE 3R-1014

30-025-32754 TRESNOR MITCHELL 30 FEDERAL #002

30-025-32754 TRESNOR MITCHELL 30 FEDERAL #002  
30-015-40867 STATE GQ COM #003H  
30-015-43018 PAUL 25 24S 28E RB #221H

30-025-29184 CHALUPA SWD #004  
30-015-38254 LOST TANK 3 FEDERAL #025  
30-015-37833 BIG PAPI FEDERAL COM #002H  
30-025-38905 KING AIR FEDERAL #002H  
30-015-40802 POKER LAKE UNIT #400H  
30-015-40802 POKER LAKE UNIT #400H  
30-045-31397 NORTHEAST BLANCO UNIT #504A  
30-015-32961 POKER LAKE UNIT #208  
30-015-32961 POKER LAKE UNIT #208  
30-025-35794 COOPER 4 #001

Loco Hills SWD pipeline

30-015-42472 BARN OWL FEDERAL #002H  
30-015-42472 BARN OWL FEDERAL #002H

30-025-29184 CHALUPA SWD #004  
30-045-32334 SALTY DOG SWD #004

30-039-30372 SAN JUAN 28 5 UNIT #091P  
30-015-42049 LONGVIEW FEDERAL 31 #001H

J-4-2-7-4-2-1-1 Line

J-4-2-7-4-2-1-1 Line

30-025-11442 LANGLEIE JAL UNIT #039  
30-025-32443 B F HARRISON B #016  
30-045-29948 WF FEDERAL 28 #002  
30-015-36315 TOMBSTONE BMB STATE #001

32-7 1 CDP CS

30-015-42670 RUSTLER BLUFF 33 24 29 FEDERAL #001H  
30-015-42670 RUSTLER BLUFF 33 24 29 FEDERAL #001H  
30-015-22222 BIG EDDY UNIT #056  
30-039-25818 ROSA UNIT #160A  
30-015-40006 NORTH BRUSHY DRAW FEDERAL 35 #002H  
30-045-34034 LUNT FC #005

Zia II Gas Plant

Zia II Gas Plant

30-015-26407 LAGUNA SALADO SOUTH #001

30-015-26407 LAGUNA SALADO SOUTH #001  
BRAVO DOME CARBON DIOXIDE GAS UNIT  
30-059-20241 #031

30-015-29290 ORE IDA 14 FEDERAL #010

Livingston Ridge SWD Water Line

Livingston Ridge SWD Water Line

30-015-41381 RDX 17 FEDERAL COM #020H  
30-015-41381 RDX 17 FEDERAL COM #020H

NHU 142-28

Satellite 3

30-025-08816 J H DAY #002  
30-025-05504 NORTH HOBBS G/SA UNIT #421  
30-015-04036 JACKSON B #004  
30-025-30255 YATES STATE #002  
30-025-07523 NORTH HOBBS G/SA UNIT #141  
30-025-23035 NORTH HOBBS G/SA UNIT #232

30-025-29062 NORTH HOBBS G/SA UNIT #342  
30-025-29062 NORTH HOBBS G/SA UNIT #342  
30-025-32226 F B DAVIS #001  
30-025-10106 C P FALBY B FEDERAL #004  
30-015-34067 SALADA VISTA STATE #001  
30-015-34067 SALADA VISTA STATE #001  
30-015-32441 STEVENS A #009  
30-015-32441 STEVENS A #009  
30-015-43018 PAUL 25 24S 28E RB #221H  
30-015-23807 JACKSON B #033  
30-015-23807 JACKSON B #033

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-015-38338 EMERALD PWU 20 #001H

30-015-38338 EMERALD PWU 20 #001H

30-015-20341 TODD 36 STATE #001  
30-015-42451 PATRON 23 FEDERAL #004H

30-015-26407 LAGUNA SALADO SOUTH #001  
30-015-31675 WEST BRUSHY 8 FEDERAL SWD #001

30-039-21865 SAN JUAN 28 5 UNIT #102  
30-015-40371 LOS MEDANOS 36 23 30 STATE #001H

30-015-43739 COTTON DRAW UNIT #255H  
30-015-36321 CYPRESS 33 FEDERAL #001H  
30-015-36321 CYPRESS 33 FEDERAL #001H  
30-015-36321 CYPRESS 33 FEDERAL #001H  
30-025-03833 LOVINGTON PADDOCK UNIT #071  
30-025-08816 J H DAY #002  
30-025-26601 HAWK FEDERAL B 1 #016  
30-025-43169 SPRUCE GOOSE FEDERAL COM #003H  
30-015-43878 SPRUCE GOOSE FEDERAL COM #002H  
30-015-43878 SPRUCE GOOSE FEDERAL COM #002H  
30-015-40970 BURCH KEELY UNIT #933H  
30-015-40970 BURCH KEELY UNIT #933H  
30-015-27627 SDS 11 FEDERAL #001  
30-015-36007 CHAMA 3 FEDERAL #001H  
30-015-20993 PIT SWD #001

30-015-41649 COTTON DRAW UNIT SWD #181  
30-025-42490 NORTH HOBBS G/SA UNIT #954

30-015-40623	ROSS DRAW UNIT #033
30-015-24793	ROSS DRAW #012
30-015-24793	ROSS DRAW #012
30-015-43015	COTTONMOUTH 23 FEDERAL COM #002H
30-015-43015	COTTONMOUTH 23 FEDERAL COM #002H
30-015-40737	PUCKETT 12 FEDERAL #008H
30-015-40737	PUCKETT 12 FEDERAL #008H
30-025-07474	NORTH HOBBS G/SA UNIT #431
30-025-11207	PLAINS KNIGHT #001
30-015-41806	WILLOW 17 STATE SWD #001
30-015-22714	FORD STATE #002
30-015-22714	FORD STATE #002
30-025-27486	STATE 2 8016 JV-P #001
30-025-27486	STATE 2 8016 JV-P #001
30-015-29882	SPUDS 25 A FEDERAL #003
30-025-08816	J H DAY #002
30-015-31162	GETTY 24 FEDERAL #011

30-025-34267 CAPPS FEDERAL #001

30-015-37875 COOTER 16 STATE COM #005H

30-015-37875 COOTER 16 STATE COM #005H

30-015-42426	COTTON DRAW UNIT #172H
30-015-42426	COTTON DRAW UNIT #172H
30-015-40031	LEE FEDERAL #044
30-015-40031	LEE FEDERAL #044
30-015-24451	UCBH WW FEDERAL #003
30-015-24451	UCBH WW FEDERAL #003
30-025-32605	MALLON 34 FEDERAL #001
30-015-43015	COTTONMOUTH 23 FEDERAL COM #002H
30-015-43015	COTTONMOUTH 23 FEDERAL COM #002H

30-025-37584 STOVALL #001

30-015-39753 NORTH BRUSHY DRAW FEDERAL 35 #001H

30-015-37234 WAY SOUTH STATE COM #001H

30-015-37234 WAY SOUTH STATE COM #001H

30-015-28718 T-BIRD 30 STATE #001

30-025-20133 EUNICE MONUMENT SOUTH UNIT #278

30-025-20133 EUNICE MONUMENT SOUTH UNIT #278

30-045-35756 KIMBETO WASH UNIT #771H

30-015-45432 CORRAL CANYON 3 34 FEDERAL #907H

30-025-41408 WINDWARD FEDERAL #002H

30-025-41408 WINDWARD FEDERAL #002H

30-015-44848 HUBER FEDERAL #010H

30-015-44607 HERMES FEE 23 28 30 WA #010H

30-025-43076 LEA UNIT #036H

30-025-43076 LEA UNIT #036H

30-025-42293 BLACK PEARL 1 FEDERAL #002H

30-025-42293 BLACK PEARL 1 FEDERAL #002H

30-015-44709 HUBER FEDERAL #011H

30-015-44849 MARINER FEE 23 28 19 WA #001H

30-025-41410 SNEED 9 FEDERAL COM #023H

30-025-41410 SNEED 9 FEDERAL COM #023H

30-025-45997 WILL KANE 15 WA FEE #006H

30-025-39580 NANA 30 FEDERAL #003

BRAVO DOME CARBON DIOXIDE GAS UNIT  
30-021-20460 #221

30-015-44893 POKER LAKE UNIT 18 BD #121H  
BRAVO DOME CARBON DIOXIDE GAS UNIT  
30-021-20360 #362  
30-015-38150 DIRTY DOZEN FEDERAL COM #004H  
30-015-38150 DIRTY DOZEN FEDERAL COM #004H

30-015-42391 RIDGE NOSE FEDERAL COM #001H  
30-015-46365 LACAMA 20 STATE COM #602H

30-025-42763 MONET FEDERAL COM #003H  
30-015-42502 HORNED OWL FEDERAL #003H  
30-015-42502 HORNED OWL FEDERAL #003H  
30-015-35269 BIG EDDY UNIT #156  
30-015-35269 BIG EDDY UNIT #156

30-015-37733 GISSLER B #059  
30-015-38257 SRO STATE COM #017H

30-015-45562 HEIGHT CC 6 7 FEDERAL COM #034H  
30-015-45562 HEIGHT CC 6 7 FEDERAL COM #034H  
30-039-05532 CANYON LARGO UNIT NP #122  
30-015-42928 CORRAL CANYON FEDERAL COM #016H  
30-015-45133 BUTTERCUP 27 34 FEDERAL #001H

30-025-39135 PEARSALL 6 FEDERAL #009

30-015-41761 SIRIUS 17 FEDERAL #006H

30-015-41761 SIRIUS 17 FEDERAL #006H

TRUNK O PIPELINE

30-025-41305 HAMON A FEDERAL COM #003H

30-045-27639 SOUTH BLANCO STATE 36 #006

30-039-24894 LYBROOK FED. #004

30-015-41608 HONEY GRAHAM STATE COM #005H

30-045-24453 TALIAFERRO #006

30-015-38143 TAYLOR DEEP 12 FEDERAL #006

30-025-44488 SD EA 29 32 FEDERAL COM P10 #020H

30-025-44488 SD EA 29 32 FEDERAL COM P10 #020H

30-025-40590 MIS AMIGOS STATE #001H

30-045-08217 W D HEATH A #005

30-045-23146 GAGE #003

30-025-39250 EK PENROSE SAND UNIT #211

30-025-39250 EK PENROSE SAND UNIT #211

30-045-23146 GAGE #003

POKER LAKE UNIT 15 TWIN WELLS RANCH

30-015-45058 #128H

30-015-42572 HADAR 10 FEDERAL COM #004H

30-015-45595 ROSS DRAW 25 36 FEDERAL COM #103H

30-015-42928 CORRAL CANYON FEDERAL COM #016H

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012 30-015-45595 ROSS DRAW 25 36 FEDERAL COM #103H

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

30-015-37299 RED SAUCE STATE COM #001H

Navajo Lovington Refinery

30-025-39160 NORTE 19 FEDERAL COM #001

30-025-39160 NORTE 19 FEDERAL COM #001

30-025-34704 HAT MESA 32 STATE #001

30-025-34704 HAT MESA 32 STATE #001

30-015-39846 POKER LAKE UNIT CVX JV BS #010H

30-015-39846 POKER LAKE UNIT CVX JV BS #010H

30-025-22163 COLE STATE #010

30-025-22163 COLE STATE #010

30-045-33090 CALLOWAY #003M

30-015-33664 SLY HAWK STATE #001

30-015-33664 SLY HAWK STATE #001

30-015-40651 LONGVIEW FEDERAL 1 #021H

30-015-40651 LONGVIEW FEDERAL 1 #021H

30-025-20311 WEST BLINEBRY DRINKARD UNIT #091

30-025-20311 WEST BLINEBRY DRINKARD UNIT #091

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011



30-015-38978 APACHE STATE SWD #003  
30-015-38978 APACHE STATE SWD #003

30-025-41968 URRACA 11 SB FEDERAL #004H  
30-015-44483 EL PRESIDENTE STATE 24 27 2 WA #005H  
30-015-33062 WILD CAP STATE COM #001  
30-015-33062 WILD CAP STATE COM #001

30-025-44483 BIGGERS FEDERAL COM #214H

30-015-35041 VORTEC 27 #001  
30-015-35041 VORTEC 27 #001

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

30-039-25185 RINCON UNIT #057E

30-025-42942 VAST STATE #002H  
30-025-42942 VAST STATE #002H

30-015-44649 COTTONWOOD 28 33 FEDERAL 2BS #006H  
30-015-44649 COTTONWOOD 28 33 FEDERAL 2BS #006H

30-025-41130 BIMINI 8 FEDERAL COM #002H

30-015-43765 HAWK 9 A FEDERAL #022  
30-015-43765 HAWK 9 A FEDERAL #022

COTTON HILLS 23 26 27 FEDERAL COM  
30-015-41535 #001H  
COTTON HILLS 23 26 27 FEDERAL COM  
30-015-41535 #001H  
POKER LAKE UNIT 15 TWIN WELLS RANCH  
30-015-45061 #905H  
30-025-40581 TRISTE DRAW 5 FEDERAL COM #002H  
30-015-44567 MARINER FEE 23 28 20 WXY #011H  
30-025-34819 HAT MESA 32 STATE #002

30-025-34819 HAT MESA 32 STATE #002

30-015-39764 TAYLOR DEEP 12 FEDERAL #009

30-025-43001 SMALLS FEDERAL #001H

30-025-43001 SMALLS FEDERAL #001H

30-015-29307 EL PASO 23 FEDERAL #002

30-015-29307 EL PASO 23 FEDERAL #002

30-025-42142 WOOL HEAD 20 STATE #003

30-025-42142 WOOL HEAD 20 STATE #003

30-015-41694 JAMES RANCH UNIT DI 1 #163H

30-015-41694 JAMES RANCH UNIT DI 1 #163H

30-025-37020 WEST BLINEBRY DRINKARD UNIT #046

30-025-37020 WEST BLINEBRY DRINKARD UNIT #046

30-015-27341 SHEEP DRAW FEDERAL #003

30-015-27341 SHEEP DRAW FEDERAL #003

30-015-43294 RDX FEDERAL COM 28 #009H

30-015-43294 RDX FEDERAL COM 28 #009H

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-015-40640 RDX 17 FEDERAL COM #010H

30-015-24287 SALT MOUNTAIN 36 STATE #001

30-015-24287 SALT MOUNTAIN 36 STATE #001

30-025-42311 COBBER 21 FEDERAL #001H

30-025-42311 COBBER 21 FEDERAL #001H

30-015-41033 POKER LAKE UNIT #421H

30-025-45892 FRIZZLE FRY 15 WXY FEDERAL COM #007H

30-015-41185 POKER LAKE UNIT #387H

30-045-08495 A L ELLIOTT D #002

30-015-33317 HARROUN 15 #015

30-015-33317 HARROUN 15 #015

NHURCF

30-025-43635 DAGGER STATE COM #704C

CAL B

ETC MA-4 CAL B PIPELINE SEGMENT  
BUCKEYE CO2 PLANT

BUCKEYE CO2 PLANT

EVGSAU Well 2864-002

EVGSAU Well 2864-002

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

30-045-07885 GALLEGOS CANYON UNIT #135

30-015-24307 ROSS DRAW UNIT #011

30-015-24307 ROSS DRAW UNIT #011

30-039-22927 JICARILLA APACHE TRIBAL 122 #002

30-025-24425 BILBREY 23 #001

30-025-24425 BILBREY 23 #001

30-015-27787 POKER LAKE UNIT #089

30-015-27787 POKER LAKE UNIT #089

30-015-29817 SKELLY UNIT #401

30-015-33080 APACHE 24 FEDERAL #003

30-015-40966 TWELVE PACK FEDERAL COM LBB #004H

30-015-40966 TWELVE PACK FEDERAL COM LBB #004H

30-015-38254 LOST TANK 3 FEDERAL #025

30-025-43490 COLUMBUS FEE #024H

30-025-43490 COLUMBUS FEE #024H

MCA 2-C Production Header J-28-17S-32E

MCA 2-C Production Header J-28-17S-32E

30-025-27916 JAZZBASS 34 FEDERAL #003H

30-025-27916 JAZZBASS 34 FEDERAL #003H

Phillips State E (#29)

Phillips State E (#29)

30-015-41033 POKER LAKE UNIT #421H

30-015-41033 POKER LAKE UNIT #421H

Pipeline 1023

30-015-41846 GOLDENCHILD 6 STATE SWD #001

CAL C PIPELINE

CAL C PIPELINE

PLAINS JAL TANK FARM

MCA 2-C Production Header J-28-17S-32E

MCA 2-C Production Header J-28-17S-32E

Pipeline ROW, Line Trunk A

Pipeline ROW, Line Trunk A

	30-015-22714 FORD STATE #002
	30-015-22714 FORD STATE #002
Nash 42 CTB	30-015-45501 NASH UNIT #302H
	30-015-40371 LOS MEDANOS 36 23 30 STATE #001H
	30-015-40371 LOS MEDANOS 36 23 30 STATE #001H
	30-015-30666 WEST RED LAKE UNIT #081A
1009 PIPELINE	
C-1 PIPELINE	
	30-025-29396 EUNICE MONUMENT SOUTH UNIT #117
	30-025-29396 EUNICE MONUMENT SOUTH UNIT #117
	30-045-35869 RODEO UNIT #508H
	30-015-40371 LOS MEDANOS 36 23 30 STATE #001H
	30-025-42355 RATTLESNAKE 16 SWD #001
	30-025-42355 RATTLESNAKE 16 SWD #001
	30-025-33357 NEW MEXICO H STATE NCT-1 #025
	30-025-33357 NEW MEXICO H STATE NCT-1 #025
Zia II Gas Plant	
NEDU #805	
	30-025-38453 NORTH MONUMENT G/SA UNIT #355
	30-025-38453 NORTH MONUMENT G/SA UNIT #355
	30-015-41423 FIREFOX 4 FEDERAL COM #005H
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
ConocoPhillips EVGSAU CTB	
ConocoPhillips EVGSAU CTB	
	30-045-07678 GALLEGOS CANYON UNIT #189
THISTLE 44 STATION	
BUCKEYE CO2 PLANT	
	30-015-41978 ROSS DRAW UNIT #057
	30-015-41978 ROSS DRAW UNIT #057
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
Enterprise SANDSTONE CS	
	30-015-42928 CORRAL CANYON FEDERAL COM #016H

	30-025-31976 EMERALD FEDERAL #001
	30-025-31976 EMERALD FEDERAL #001
1009 PIPELINE	
	30-015-40762 POKER LAKE CVX JV RR #007H
	30-015-45591 ROSS DRAW 25 36 FEDERAL COM #161H
	30-015-45591 ROSS DRAW 25 36 FEDERAL COM #161H
	30-015-41756 WIND FEE #002
	30-015-41756 WIND FEE #002
	30-015-44838 MUY WAYNO 18 FEDERAL #102H
3BEAR LIBBY WATER TERMINAL AND IMPOUND BUCKEYE CO2 PLANT	
	30-045-35869 RODEO UNIT #508H
	30-025-34561 MONUMENT 36 STATE #002
	30-025-34561 MONUMENT 36 STATE #002
	30-045-23394 HORTON #003A
MINIS 1 FED COM EAST PAD BATTERY NORTH HOBBS UNIT RCF/WIB JUNIPER PIPELINE RELEASE Harris Federal #1 SWD RECR NHURCF	
	30-025-44853 MINIS 1 FEDERAL COM WCA #016H
	30-025-43607 GRAMA RIDGE 8 STATE COM #002H
	30-045-13282 CENTRAL BISTI UNIT #004
	30-025-30719 SHINNERY 14 FEDERAL #005
	30-025-30719 SHINNERY 14 FEDERAL #005
PYGMY 27 STATE #001H PYGMY 27 STATE #001H	
	30-025-29773 BYERS, 8605 JV-P #001
	30-025-29773 BYERS, 8605 JV-P #001
	30-025-40173 BLACK MAMBA 15 STATE COM #002H
	30-025-40173 BLACK MAMBA 15 STATE COM #002H
	30-025-43725 MESA 8105 JV P #031H
C-1 PIPELINE ENTERPRISE SAN JUAN PIPELINE 3R-1011	
	30-039-23667 MARCUS #002

RED RAIDER BKS STATE #1 BATTERY  
RED RAIDER BKS STATE #1 BATTERY  
RED RAIDER BKS STATE #1 BATTERY  
RED RAIDER BKS STATE #1 BATTERY

CORRAL CANYON 10 15 FEDERAL COM

30-015-45429 #012H

BUCKEYE C02 PLANT

30-015-39330 CYPRESS 28 FEDERAL #004H

30-015-39330 CYPRESS 28 FEDERAL #004H

NHURCF

TRUNK O PIPELINE

Antelope Ridge #4 SWD

30-025-25381 NEW MEXICO S STATE #035

30-025-25381 NEW MEXICO S STATE #035

30-015-20204 TRACY #001

NHURCF

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-015-29894 APACHE 25 FEDERAL #006

RED TANK RECYCLING FACILITY

RED TANK RECYCLING FACILITY

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011

BELL LAKE 27 FEDERAL BATTERY

30-025-36046 HOBBS DEEP A #001

BELL LAKE 27 FEDERAL BATTERY

30-025-36046 HOBBS DEEP A #001

BUCKEYE C02 PLANT

30-045-35441 CHACO 2408 32P #114H

BUCKEYE C02 PLANT

30-025-24549 JOANNIE-SHELL #001

30-025-41813 EIDER FEDERAL #002H

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-025-05919 NORTH MONUMENT G/SA UNIT #002  
30-025-05919 NORTH MONUMENT G/SA UNIT #002

MIS AMIGOS STATE #108H

MIS AMIGOS STATE #108H

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

NHURCF

30-015-03193 EMPIRE ABO UNIT #047  
30-015-03193 EMPIRE ABO UNIT #047

MARATHON MADERA LINE

MARATHON MADERA LINE

30-025-26976 NBR #001  
30-025-26976 NBR #001

WHITE FALCON 16 STATE CTB

WHITE FALCON 16 STATE CTB

NHURCF

WASHINGTON RANCH STORAGE PROJECT WI

30-015-42685 #025

WASHINGTON RANCH STORAGE PROJECT WI

30-015-42685 #025

30-025-31754 RED TANK 28 FEDERAL #003

30-015-45593 CORRAL CANYON FEDERAL #221H

30-015-44899 POKER LAKE UNIT 18 BD #101H

30-015-39508 POKER LAKE CVX JV BS #008H

SEA SNAKE 35 STATE #001H BATTERY

SEA SNAKE 35 STATE #001H BATTERY

30-025-26327 A J ADKINS COM #002

30-025-26327 A J ADKINS COM #002

30-015-43647 BIG EDDY UNIT DI4B #274H

RED HILLS STATION

DJR Pipelines 3R-1024

SHURCF

30-015-28049 NASH UNIT #015  
30-015-37497 MYOX 31 STATE COM #013H

REMUDA 100 BATTERY

30-015-36774 REPOSADO 2 STATE #001H  
30-015-36774 REPOSADO 2 STATE #001H

BUCKEYE CO2 PLANT

30-015-45135 BUTTERCUP 27 34 FEDERAL #003H  
30-025-21037 ANTELOPE RIDGE UNIT #004  
30-025-21037 ANTELOPE RIDGE UNIT #004

1009 PIPELINE

1009 PIPELINE

30-025-41049 BOONE 16 STATE COM #002H  
30-025-41049 BOONE 16 STATE COM #002H

JULIE #1 PIPELINE RELEASE  
VACUUM GRAYBURG SAN ANDRES  
INJECTION STATION  
VACUUM GRAYBURG SAN ANDRES  
INJECTION STATION  
COG FEZ  
COG FEZ  
WALKER BOOSTER DISCHARGE  
JUNIPER PIPELINE RELEASE  
JUNIPER PIPELINE RELEASE

30-025-45769 GHOST RIDER 22 15 FEDERAL COM #202H  
30-025-41630 HAMON A FEDERAL COM #002H  
30-015-41033 POKER LAKE UNIT #421H

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

30-025-06556 EAST BLINEBRY DRINKARD UNIT #037  
30-025-06556 EAST BLINEBRY DRINKARD UNIT #037  
30-025-35256 WBR FEDERAL #005  
30-025-35256 WBR FEDERAL #005



BUCKEYE CO2 PLANT

30-039-24687 RINCON #014

30-025-40043 ICHABOD 7 FEDERAL #001H

30-025-40043 ICHABOD 7 FEDERAL #001H

30-025-23085 AINSWORTH #001

30-025-23085 AINSWORTH #001

30-015-43474 CORRAL CANYON FEDERAL COM #014H

30-025-39264 GC FEDERAL #027

30-025-28700 STATE DW #002

30-025-45421 CAVE LION 5 WC FEDERAL #002H

30-025-42453 MACHO NACHO STATE COM #010H

CAL C

COG Windward East Fed CTB

30-015-42928 CORRAL CANYON FEDERAL COM #016H

NHURCF

HOBBS TO WASSON 6"

Windward West Fed CTB

WHIPTAIL PIPELINES 3RP-13664

NHURCF

NHURCF

30-025-42822 COLUMBUS FEE #002H

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-041-20837 BROWN #001

30-041-20837 BROWN #001

30-025-34651 NORTHEAST DRINKARD UNIT #128

30-025-34651 NORTHEAST DRINKARD UNIT #128

PURE GOLD MDP1 29 17 FEDERAL COM

30-015-45647 #003H

30-025-11091 MYERS LANGLIE MATTIX UNIT #191

30-025-11091 MYERS LANGLIE MATTIX UNIT #191

30-043-20338 FEDERAL B L #002

NHURCF

ENTERPRISE SAN JUAN PIPELINE 3R-1011

EL CEDRO TANK BATTERY

FORMER ANDERSON RANCH STATION

HISTORICAL SITE TYPE

BAISH A TANK BATTERY

BAISH A TANK BATTERY

30-015-45422 SND 12 01 FEDERAL 003 #003H

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-40590 MIS AMIGOS STATE #001H

FORMER LUSK STATION HISTORICAL

30-045-35419 GOOD TIMES D06 2309 #001H

NHU SATELLITE 25

NHU SATELLITE 25

NHU SATELLITE 25

Chevron Buckeye CO2 Plant

30-025-41442 ELLIOTT EM 20 FEDERAL #001

30-015-45133 BUTTERCUP 27 34 FEDERAL #001H

30-025-41442 ELLIOTT EM 20 FEDERAL #001

30-015-37397 FOLK STATE #011

30-025-33069 TOMAHAWK #001

RAIDER COMPRESSOR STATION

30-025-41299 BECKNELL STATE COM #003H

30-025-44334 SD EA 29 32 FEDERAL COM P11 #014H

30-015-39793 JAMES RANCH UNIT DI2 #139H

Chevron Buckeye CO2 Plant

Chevron Buckeye CO2 Plant

30-025-40230 QUEENIE 15 FEDERAL #001H

30-015-42925 CORRAL CANYON FEDERAL COM #006H

30-015-42236 LONGVIEW FEDERAL 12 #002H

30-025-41519 NIGHTHAWK STATE COM #001H

Chevron Buckeye CO2 Plant

30-025-38907 LOST TANK 16 STATE #004

NHURCF

30-025-34506 BUGLER #001

PANHANDLE P-1 COMPRESSOR STATION

30-025-38907 LOST TANK 16 STATE #004

30-025-41884 BOUNDARY RAIDER 6 FEDERAL #002H

STATE DW #6

STATE DW #6

30-025-41884 BOUNDARY RAIDER 6 FEDERAL #002H

ELVIS TANK BATTERY FACILITY  
WHIPTAIL PIPELINES 3RP-13664  
SHURCF

30-045-11605 SCHWERTDFEGER A #003M  
30-015-39815 PATTON 5 FEE #002H  
30-025-43294 JADE 19 39 29 STATE COM #003H

Williams San Juan Pipeline 3R-1013

30-045-29400 BROOKHAVEN COM #007A  
30-045-29400 BROOKHAVEN COM #007A

BUCKEYE CO2 PLANT  
NHURCF

30-045-27798 QUINN #338

11500 PIPELINE  
C-1 PIPELINE  
C-1 PIPELINE  
NHURCF

30-015-45427 CORRAL CANYON FEDERAL #212H  
30-015-45427 CORRAL CANYON FEDERAL #212H

30-025-45267 MERCHANT STATE UNIT #504H

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-015-45177 SND 12 01 FEDERAL 004 #003H

Williams San Juan Pipeline 3R-1013

30-025-40257 CHOLLA 18 FEDERAL COM #001H  
30-015-44312 REMUDA NORTH 25 STATE #906H

CGP1 LOCATION

30-025-40257 CHOLLA 18 FEDERAL COM #001H  
30-025-45285 MIS AMIGOS STATE #907H  
30-025-45285 MIS AMIGOS STATE #907H  
30-025-43415 SEVERUS 31 FEDERAL COM #001H

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011  
TODD 15N FEDERAL 14 TIE IN  
1009 PIPELINE

30-015-40964 POKER LAKE UNIT #410H

30-015-42821 GRANDI 22 #002H  
30-025-41776 TREASURE ISLAND FEDERAL #001H  
30-045-34124 FULLERTON FEDERAL #005F  
30-045-34124 FULLERTON FEDERAL #005F  
30-025-20513 SOUTH MATTIX UNIT FEDERAL #015

JAMES RANCH PIPELINE

30-025-20513 SOUTH MATTIX UNIT FEDERAL #015

30-015-45662 KIRK FEDERAL COM #003H

30-025-11764 CARLSON A #002

30-025-11764 CARLSON A #002

30-015-45314 LOS MEDANOS 36 23 30 STATE #703H

LARIAT COMPRESSOR STATION

30-025-22550 LOVINGTON TRUST #001

30-015-42693 BO DUKE FEDERAL 5 #003H

30-015-33985 NEW MEXICO DD STATE COM #003

30-025-43736 CORIANDER AOC 1-12 STATE #001H

30-025-41609 WITHERSPOON 23 STATE #004H

30-025-44213 CHIEF 30 STATE #008H

30-025-40750 LYNCH 35 #002H

30-015-33963 PARK STATE 36 COM #001

30-015-44693 CRAWFORD 27 26 FEE #001H

30-015-39967 COTTONWOOD HILLS 32 STATE COM #001

30-025-40828 GREEN FROG CAFE FEDERAL #001H

30-025-40750 LYNCH 35 #002H

30-005-29057 ENTERPRISE 11 FEDERAL COM #003H

30-025-40184 TRISTE DRAW 36 STATE #001H

30-005-29041 WASP 2 STATE #001H

30-015-36923 BANJO BNO FEDERAL #001

30-025-40619 BLANCO 3 STATE COM #001H

30-025-40841 QUAIL 11 STATE #001H

30-015-44275 PARKWAY 17 STATE #006H

30-043-21888 N ESCAVADA UNIT #315H

NIX GP BATTERY

NIX GP BATTERY

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-045-20992 MANSFIELD #011

30-015-44685 SOUTH BOYD FEDERAL COM #018H

LUSITANO 27 CTB 6

1009 PIPELINE

30-025-30138 LEA UNIT #014

30-025-30138 LEA UNIT #014

SEA SNAKE 35 STATE #001H BATTERY

30-025-01366 WYATT A FEDERAL #003

GRAMA 8817 JV-P TANK BATTERY

GADWALL 35 FEDERAL #001H

30-025-01366 WYATT A FEDERAL #003

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
WINDWARD FEDERAL #002H

30-015-39246 BIG SINKS 2 24 30 STATE #001H

W.S. MARSHALL B-1 BATTERY  
W.S. MARSHALL B-1 BATTERY

30-015-29894 APACHE 25 FEDERAL #006  
30-025-40419 PITCHBLEND 29 FEDERAL COM #001H  
30-045-35756 KIMBETO WASH UNIT #771H  
30-025-40733 SOPAPILLA STATE #001H

NHURCF  
ENTERPRISE VAL VERDE GP

30-025-43329 MADERA 25 FEDERAL COM #005H

SHURCF

30-015-02736 HIGH LONESOME QUEEN UNIT #003  
30-025-31902 PRIZE FEDERAL #002  
30-025-31902 PRIZE FEDERAL #002  
30-039-22130 TRIBAL C #010E  
30-039-25260 SAN JUAN 29 7 UNIT #583  
30-045-05501 HUERFANO UNIT #142  
30-045-05501 HUERFANO UNIT #142

TAHOE WA STATE 1 BATTERY  
Chevron Buckeye CO2 Plant  
Mattie Price Tank Battery  
EMSU B TANK BATTERY

30-025-40035 AIRCOBRA 12 STATE #002H  
30-025-43695 CHISTERA 32 STATE #002H  
30-025-04604 EUNICE MONUMENT SOUTH UNIT #306  
30-041-20978 JENNIFER CHAVEROO SA UNIT #361H  
30-025-04604 EUNICE MONUMENT SOUTH UNIT #306  
30-041-20978 JENNIFER CHAVEROO SA UNIT #361H  
30-015-33862 White City Penn A 28 Gas Com Unit 3 #004  
30-025-28474 CITIES FEDERAL #002  
30-025-44736 AVION FEDERAL COM #301H  
30-025-26949 SAN SIMON 6 STATE COM #001  
30-025-04500 EUNICE MONUMENT SOUTH UNIT #254  
30-025-04500 EUNICE MONUMENT SOUTH UNIT #254

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-43695 CHISTERA 32 STATE #002H  
30-045-11659 FLORANCE #056

30-015-45565 LENGTH CC 6 7 FEDERAL COM #022H  
WHOMPING WILLOW CC 15 16 STATE COM  
30-015-45218 #044H

30-015-43848 COTTON DRAW UNIT #254H  
30-025-23035 NORTH HOBBS G/SA UNIT #232  
30-025-23035 NORTH HOBBS G/SA UNIT #232  
30-015-38142 AID STATE #008  
30-025-40947 CORAZON STATE UNIT #005H  
30-025-40947 CORAZON STATE UNIT #005H  
30-015-39764 TAYLOR DEEP 12 FEDERAL #009  
30-025-42452 STRATOJET 31 STATE COM #006H

HARVARD FEDERAL

30-025-41181 GUNNER 8 FEDERAL COM #006H  
30-025-41181 GUNNER 8 FEDERAL COM #006H

ZZ-2

TOMB RAIDER 1 CTB 3

30-039-20208 SAN JUAN 27 5 UNIT #083  
30-025-42080 NORTH LEA 3 FEDERAL COM #001H

30-025-30980 BILBREY 27 FEDERAL #001

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-015-39142 GOODNIGHT 27 FEDERAL #004H  
30-015-39142 GOODNIGHT 27 FEDERAL #004H  
30-015-38291 ELK WALLOW 11 STATE #004H  
30-025-34949 TOMCAT 16 STATE #006  
30-043-21135 LOGOS #003

30-015-23358 DELHI #008

SOUTH EUNICE DISCHARGE LINE

30-015-21781 NASH UNIT #003H  
30-045-28751 NAVAJO AA #002  
30-039-31312 MC 6 COM #160H  
30-045-35553 CHACO 2308 06H #395H

F-16

30-025-36411 SMITH 4 FEDERAL #001

NORTH HOBBS UNIT RCF/WIB  
NORTH HOBBS UNIT RCF/WIB

30-015-34148 ASPEN 32 STATE COM #001  
30-015-34148 ASPEN 32 STATE COM #001  
30-015-39810 POKER LAKE UNIT #320H

HARVEST RIO ARRIBA PIPELINE 3R-1014  
HARVEST RIO ARRIBA PIPELINE 3R-1014  
HARVEST RIO ARRIBA PIPELINE 3R-1014

	30-015-45121 ROSS DRAW 31 FEDERAL WAL COM #006H
	30-045-24646 HANEY GAS COM B #001E
NORTH HOBBS UNIT RCF/WIB	
	30-025-41625 SEA SNAKE 35 STATE #001H
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
COLUMBUS FEE #23H CTB	
	30-045-07902 WILCH A #001
	30-039-31278 NE CHACO COM #197H
	30-025-44459 ROJO 7811 27 FEE COM #011H
NORTH HOBBS UNIT RCF/WIB	
2C-3-4	
	30-025-41026 TYRELL FEE #001H
	30-025-31902 PRIZE FEDERAL #002
MINIS 1 FED COM EAST PAD BATTERY	
	30-015-40371 LOS MEDANOS 36 23 30 STATE #001H
	30-015-24147 POKER LAKE UNIT #052
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
JAL STATION NUMBER G7011	
	30-025-43891 TENDERLOIN FEDERAL COM #004H
8" LP GAS ROSS DRAW LINE	
	30-015-40037 EMERALD PWU 20 #004H
	30-015-40037 EMERALD PWU 20 #004H
	30-015-39246 BIG SINKS 2 24 30 STATE #001H
	30-015-38544 GOLDENCHILD 6 STATE #001
	30-045-34494 SUNRAY B #001F
SHURCF	
	30-015-25812 HARKEY 35 STATE #001
MARY ANN CANNON TANK BATTERY	
C-1 PIPELINE	
NHURCF	
	30-039-23205 JICARILLA 70 #018
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
	30-039-23205 JICARILLA 70 #018
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
	30-015-20945 BIG EDDY UNIT #039
	30-045-28906 E.L. #001
COTTON DRAW UNIT 25 CTB	

	30-015-44976 CB SE 5 32 FEDERAL COM 3 #003H
	30-015-45121 ROSS DRAW 31 FEDERAL WAL COM #006H
NHURCF	
NHURCF	
JANIE CONNER TANK BATTERY	
HARVEST RIO ARRIBA PIPELINE 3R-1014	
	30-045-09916 FLORANCE L #019
	30-043-21888 N ESCAVADA UNIT #315H
	30-043-21888 N ESCAVADA UNIT #315H
NHURCF	
GISSLER B 3-1 BATTERY	
NHURCF	
	30-045-08946 CARNAHAN COM #001
SHURCF	
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012	
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012	
NHURCF	
NHURCF	
WBDU CENTRAL BATTERY	
	30-045-09916 FLORANCE L #019
	30-025-43695 CHISTERA 32 STATE #002H
	30-015-34112 HENRY GRANDI #001
BRANEX FEDERAL #11	
	30-025-42849 MESA 8105 JV P #013H
	30-025-40676 IRONHOUSE 19 STATE COM #001H
CAL C	
	30-025-43696 CHISTERA 32 STATE #003H
DODD FEDERAL #14A	
	30-025-42849 MESA 8105 JV P #013H
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012	
JALMAT FIELD YATES UNIT #225	
	30-025-38704 JALMAT FIELD YATES SAND UNIT #225
	30-015-44749 OGDEN 20509 29 32 #001H
HARVEST RIO ARRIBA PIPELINE 3R-1014	
	30-015-44749 OGDEN 20509 29 32 #001H
	30-025-27696 WERTA FEDERAL #001
LANE GAS PLANT	
	30-039-24921 RINCON 19 #003
2B-2	
	30-015-41246 POKER LAKE UNIT #428H
	30-025-41152 AIRSTRIP FEE COM #001H
SEABISCUIT FEDERAL COM #2 & #4	
	30-015-44976 CB SE 5 32 FEDERAL COM 3 #003H
HARVEST RIO ARRIBA PIPELINE 3R-1014	



HARVEST RIO ARRIBA PIPELINE 3R-1014  
HARVEST RIO ARRIBA PIPELINE 3R-1014

30-015-23075 JAMES RANCH UNIT #010

South Hobbs Unit RCF

Occidental Permian NHU North Inj. Battery

30-025-42445 LYCHEE BWS STATE COM #001H  
30-015-42661 STILETTO 16 STATE #008H  
30-025-41804 BEVO 11 FEDERAL #004H  
30-015-42914 SCREWDRIVER 24 FEDERAL COM #002H  
30-015-23863 GILLESPIE STATE #001

JAL 3 GP  
CORRAL CANYON 36-25 CTB  
ARCO STATE BATTERY  
ENRON STATE BATTERY  
JAL 3 GP  
WELCH RL STATE BATTERY  
TIGNER STATE BATTERY  
STALEY STATE BATTERY  
STALEY STATE A BATTERY  
SOUTHERN UNION STATE BATTERY  
NORTHWEST STATE BATTERY  
NO BLUFF 36 BATTERY  
JEFFERS 36 STATE BATTERY  
HORSESHOE STATE BATTERY  
ANTHONEY CDP  
AID 24 STATE 9 BATTERY  
AID 24 STATE 8 BATTERY  
AID 24 STATE 5 BATTERY  
JEFFERS 32 STATE BATTERY  
KERSEY STATE BATTERY  
RESLER STATE BATTERY

30-025-41542 KING TUT FEDERAL #001H  
30-025-41542 KING TUT FEDERAL #001H  
30-025-20419 STATE #001  
30-015-36885 SKELLY UNIT #605

HUMBLE YATES BATTERY  
HUMBLE YATES BATTERY

30-025-44418 THISTLE UNIT #111H

30-025-44418 THISTLE UNIT #111H

TALCO 25 FEDERAL #001H

30-045-05223 PATTY #001

ENERGY TRANSFER MA-1  
ENERGY TRANSFER MA-1

30-039-25660 SAN JUAN 28 7 UNIT #183M  
30-039-23429 BREECH D #240E

LANE GAS PLANT

30-039-07225 SAN JUAN 28 4 UNIT #018  
30-039-07225 SAN JUAN 28 4 UNIT #018  
30-015-44976 CB SE 5 32 FEDERAL COM 3 #003H

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011  
Williams San Juan Pipeline 3R-1013  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
LIMOUSINE RECEIVER  
LIMOUSINE RECEIVER

30-025-43614 CHISO 14 STATE 8711 #003H  
30-015-33611 MCKITTRICK 11 FEDERAL SWD #005

CARMEN 3 FEDERAL COM #1H  
HARVEST RIO ARRIBA PIPELINE 3R-1014  
REMUDA 100 BATTERY  
HARVEST RIO ARRIBA PIPELINE 3R-1014  
PLAINS PIPELINE MEWBOURNE TORO 36  
B3BO STATE COM #  
REMUDA 100 BATTERY  
ENTERPRISE MARTINEZ CANYON CS

REBEL 20 CTB #5

REBEL 20 CTB #5  
ENERGY TRANSFER TRUNK M

30-025-37295 STRATOCASTER 20 FEDERAL #001H

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-015-22839 BIG EDDY #074

MALDIVES 15 CTB 1 BATTERY

30-015-42514 COTTON DRAW UNIT #221H

30-015-42514 COTTON DRAW UNIT #221H

30-015-42892 COTTON DRAW UNIT #212H  
30-015-44231 REMUDA NORTH 25 STATE #902H

HARVEST RIO ARRIBA PIPELINE 3R-1014

	30-043-21120 LOGOS #002
	30-015-29318 CANYON 23 FEDERAL #001
	30-015-29318 CANYON 23 FEDERAL #001
	30-025-37902 ANGELL #001
	30-015-27936 STERLING SILVER 34 FEDERAL #002
	30-025-41432 BOONE 16 STATE COM #003C
HARVEST RIO ARRIBA PIPELINE 3R-1014	
	30-015-41038 BULTACO STATE #001H
EMSU B TANK BATTERY	
	30-025-42842 MESA 8105 JV P #004H
CALMON 2 CTB	
	30-015-44313 REMUDA NORTH 25 STATE #101H
ENERGY TRANSFER 2B	
ENERGY TRANSFER 2B	
	30-015-28643 SANTO NINO 29 FEDERAL COM #004
	30-025-43891 TENDERLOIN FEDERAL COM #004H
	30-025-43891 TENDERLOIN FEDERAL COM #004H
	30-025-40584 COTTON DRAW 18 FEDERAL COM #001H
	30-025-40584 COTTON DRAW 18 FEDERAL COM #001H
	30-015-34991 BLUE THUNDER 5 FEDERAL COM #001
30137 PIPELINE	
	30-025-43238 BLUE KRAIT 23 FEDERAL #004H
	30-025-43238 BLUE KRAIT 23 FEDERAL #004H
ENTERPRISE MANZANARES C S	
B-6 PIPELINE	
	30-025-40626 GAUCHO 21 FEDERAL #002H
	30-025-40626 GAUCHO 21 FEDERAL #002H
	30-045-30747 LAMBE #002C
	30-015-38225 DIRTY DOZEN FEDERAL COM #003H
	30-015-36220 SHOCKER 32 STATE COM #003H
OIL CDP	
HARVEST RIO ARRIBA PIPELINE 3R-1014	
JAY MANAGEMENT BURRO PIPELINE	
TRANSFER LINE	
	30-015-39635 ARCO STATE #001
	30-045-25519 DAY B #002B
	30-015-36252 STALEY STATE #004
	30-015-40230 HORSESHOE STATE #001

30-015-40030 SOUTHERN UNION 30 G STATE #001  
30-015-36247 AID 24 STATE #002  
30-015-44389 REMUDA SOUTH 25 STATE #123H  
30-015-31284 STALEY STATE #001  
30-015-38187 AID 24 STATE #007  
30-015-37560 AID 24 STATE #008  
30-025-40946 CORAZON STATE UNIT #003H  
30-025-39111 GC FEDERAL #015  
30-025-39111 GC FEDERAL #015

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-045-27234 DODD GEIGER #001

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011

C-1 LATERAL

30-045-22460 BARNES LS #008A  
30-015-44313 REMUDA NORTH 25 STATE #101H  
30-025-42636 BATTLE 34 FEDERAL #004H  
30-015-45101 HH SO 17 20 FEDERAL 001 #002H  
30-015-29258 MORRIS ARCO 26 #002  
30-015-29258 MORRIS ARCO 26 #002  
30-025-39076 ANGELL B #002

MCINTYRE B #10

ENTERPRISE POTTER CANYON C S

30-025-43143 LEA UNIT #045H

CAL A

30-015-40007 GOODNIGHT 26 FEDERAL #001H  
30-005-61616 HUSKY-MCKAY #001

ENTERPRISE SAN JUAN PIPELINE 3R-1011

CAL A

30-015-37258 STRAWBERRY 7 FEDERAL COM #004H  
30-015-28727 LOST TANK 4 FEDERAL #001  
30-015-31855 MCINTYRE A WEST #016  
30-015-44880 SOUTH BOYD FEDERAL COM #013H  
30-045-22671 HORTON #009  
30-025-43476 ROJO AE 7811 JV-P FEDERAL COM #001H  
30-025-43476 ROJO AE 7811 JV-P FEDERAL COM #001H  
30-015-36252 STALEY STATE #004  
30-015-31530 ENRON STATE #001  
30-015-36247 AID 24 STATE #002  
30-015-38187 AID 24 STATE #007  
30-015-31284 STALEY STATE #001

30-015-31916 WELCH RL STATE #001  
30-015-37560 AID 24 STATE #008  
30-025-20649 BRITT B #021  
30-025-20649 BRITT B #021

30-025-41996 COTTON DRAW UNIT #237H  
30-015-45035 FIDDLE FEE 24 28 23 WD #003H

Williams San Juan Pipeline 3R-1013  
ENTERPRISE TRUNK MD 16 INCH  
ENTERPRISE TRUNK MD 16 INCH  
ETC CAL E  
CEDAR CANYON 28-4 CTB  
CEDAR CANYON 28-4 CTB

30-015-29118 CEDAR CANYON 28 FEDERAL #004

Enterprise Pump Mesa Compressor Station

30-025-33639 VACA DRAW 9418 JV-P #001

Corazon State Unit CTB Sec 4  
Corazon State Unit CTB Sec 4  
ETC VACA DRAW  
ETC VACA DRAW

30-045-27970 SAN JUAN 32 8 UNIT #230

O6A TO O6B PIPELINE  
REMUDA 500 TANK BATTERY

30-045-31803 SEYMOUR #002M

30-015-24689 UNION 35 FEDERAL #001  
30-015-43960 BLACK RIVER 15 10 STATE COM #003H  
30-015-41971 CRAIG STATE #003H  
30-015-42769 EL PRESIDENTE STATE #003H

OPL STENT FEDERAL BATTERY  
CONOCO PHILLIPS LEAMEX 8 BATTERY  
CONOCO PHILLIPS LEAMEX 8 BATTERY  
ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-015-32438 SHUGART STATE #002  
30-015-26317 SHUGART A STATE COM #001

COG JAGUAR 18 STATE 2 & 3  
COG JAGUAR 18 STATE 2 & 3

30-015-27617 CHRISTOPHER FEDERAL #002

30-015-38338 EMERALD PWU 20 #001H  
30-015-39118 SMOKEY BITS STATE COM #003H

30-025-44296 ROJO 7811 27 FEDERAL COM #013H  
30-025-41131 PERLA NEGRA FEDERAL COM #001H  
30-025-41131 PERLA NEGRA FEDERAL COM #001H

FRONTIER BULLDOG 12" VALVE SETTING  
FRONTIER BULLDOG 12" VALVE SETTING

30-015-31849 STERLING STATE #001  
30-015-40964 POKER LAKE UNIT #410H  
30-015-41587 PINNACLE STATE 36 #032H  
30-015-40836 PINNACLE STATE #035H  
30-015-44135 C STATE 16 #002H  
30-015-42411 SKELETON FEE #002  
30-015-39958 RDX 16 #014H

30-015-38338 EMERALD PWU 20 #001H  
30-015-45101 HH SO 17 20 FEDERAL 001 #002H  
30-025-42794 CHARRO FEDERAL COM #001H

30-005-00411 PRE-ONGARD WELL #004  
30-015-42769 EL PRESIDENTE STATE #003H

30-025-43010 WHITE DOVE 17 FEDERAL COM #001H

30-025-43010 WHITE DOVE 17 FEDERAL COM #001H  
30-025-01424 STATE F TG #003  
30-025-01424 STATE F TG #003

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-015-43959 BLACK RIVER 15 10 STATE COM X #004H  
30-025-43792 STRATOJET 31 STATE COM #007H  
30-025-43792 STRATOJET 31 STATE COM #007H

FLORIDA COMPRESSOR STATION

30-025-41710 JACKSON UNIT #028H  
30-025-41710 JACKSON UNIT #028H  
30-015-38163 HUBER FEDERAL #003H

30-025-20912 CONTINENTAL COM FEDERAL #001

30-015-39473 ICE DANCER 30 FEDERAL COM #002H

RIVERBEND FEDERAL B-11 CTB

30-015-25208 ROSS DRAW UNIT #014  
30-025-10333 ELLIOTT B FEDERAL #006

ENTERPRISE 1009 PIPELINE  
ENTERPRISE 1009 PIPELINE  
2B  
2B

2B

BB&L TANK BATTERY

HARVEST M 6" PIG LAUNCHER

REBEL 20 CTB

REBEL 20 CTB

C-1 PIPELINE

ENRON STATE BATTERY

ARCO STATE BATTERY

JAL 3 GP

AID 24 STATE 5 BATTERY

AID 24 STATE 8 BATTERY

AID 24 STATE 9 BATTERY

JEFFERS 36 STATE BATTERY

HORSESHOE STATE BATTERY

JEFFERS 32 STATE BATTERY

KERSEY STATE BATTERY

NORTHWEST STATE BATTERY

EVGSAU SATELLITE 3

EVGSAU SATELLITE 3

RESLER STATE BATTERY

STALEY STATE A BATTERY

STALEY STATE BATTERY

WELCH RL STATE BATTERY

TIGNER STATE BATTERY

30-015-38072 SRO STATE COM #010H

30-015-38072 SRO STATE COM #010H

30-025-42842 MESA 8105 JV P #004H

30-025-42842 MESA 8105 JV P #004H

30-025-35799 HAWK FEDERAL B 1 #026

30-025-35799 HAWK FEDERAL B 1 #026

30-015-26774 UNOCAL-HPC FEDERAL #001

30-025-41447 STRATOCASTER 20 FEDERAL #003H

30-025-41447 STRATOCASTER 20 FEDERAL #003H

ETC OIL CENTER PIPELINE

CROW FEDERAL MEGA BATTERY

ENTERPRISE SAN JUAN PIPELINE 3R-1011

TURKEY TRACK CTB

ETC RED HILLS FUEL PIPELINE

30-025-44163 DEE BOOT FEE 24 34 26 WXY #019H

30-025-39951 MAGNUM PRONTO STATE COM #004H

30-015-27238 PURE GOLD B FEDERAL #004

CE Lamunyon #1 CTB

CE Lamunyon #1 CTB

CEDAR CANYON 28 CTB  
ETC CAL E PIPELINE

30-015-27238 PURE GOLD B FEDERAL #004

30-015-42132 JACK FEDERAL #002H  
30-015-42132 JACK FEDERAL #002H  
30-045-05299 KEELING FEDERAL #001  
30-025-43299 SKULL CAP FEDERAL COM #022H  
30-025-43299 SKULL CAP FEDERAL COM #022H  
30-015-39768 POKER LAKE CVX JV PC #011H  
30-015-39768 POKER LAKE CVX JV PC #011H

30-015-05601 LITTLEFIELD AB FEDERAL #001  
30-045-35855 NAGEEZI UNIT #507H

HT Mattern D/E CTB  
State BB&L

Dauron 2 CTB  
G. L. Erwin A&B Federal NCT 1&2

The Fristoe C.C. & B&B Battery  
MEXICO J&L TANK BATTERY  
A.L. Christmas CTB  
West Dollarhide Drinkard Unit Bat

30-025-32188 CHILDRESS AKV #001  
30-025-25104 H T MATTERN NCT D #016  
30-025-32911 STATE L #005  
30-025-41181 GUNNER 8 FEDERAL COM #006H  
30-025-29792 DAURON #002  
30-025-32949 G L ERWIN B FEDERAL NCT-2 #007  
30-015-44364 REMUDA SOUTH 25 STATE #101H  
30-025-38953 C C FRISTOE B FEDERAL NCT-2 #030  
30-025-12368 MEXICO L #004  
30-025-25670 A L CHRISTMAS NCT C #016  
30-025-30228 WEST DOLLARHIDE DRINKARD UNIT #092  
30-015-37249 CYPRESS 28 FEDERAL #001H  
30-015-37249 CYPRESS 28 FEDERAL #001H  
30-015-43779 BIG PAPI FEDERAL COM #012H  
30-015-43779 BIG PAPI FEDERAL COM #012H  
30-015-40288 BEU HACKBERRY 34 FEDERAL #001  
30-015-40288 BEU HACKBERRY 34 FEDERAL #001

Williams San Juan Pipeline 3R-1013

30-025-43614 CHISO 14 STATE 8711 #003H  
30-015-44364 REMUDA SOUTH 25 STATE #101H  
30-015-37700 MUY WAYNO STATE #001H  
30-015-37700 MUY WAYNO STATE #001H  
30-025-42560 ZIA HILLS 25E FEDERAL COM #401H  
30-015-39692 POKER LAKE CVX JV PC #010H  
30-015-39692 POKER LAKE CVX JV PC #010H

DCP V-3-7-2 NG GATHERING PIPELINE  
Williams San Juan Pipeline 3R-1013  
Williams San Juan Pipeline 3R-1013

30-045-09341 JOSE JAQUEZ #001



	30-045-09341 JOSE JAQUEZ #001
	30-025-41688 SEBASTIAN FEDERAL COM #003H
PHILLIPS 66 NM 28 EAST GLORIETTA PIPELINE	
	30-015-40256 SRO STATE COM #031H
	30-025-04860 J K RECTOR #005
	30-045-33828 WEST BISTI SWD #001
	30-025-40430 TIGER 11 FEDERAL #001H
	30-015-42668 POKER LAKE UNIT CVX JV PC #020H
	30-015-42668 POKER LAKE UNIT CVX JV PC #020H
	30-015-34399 BIG EDDY UNIT #154
	30-015-37691 ANTHONY #001
	30-015-31283 RESLER STATE #001
COG STRATOJET 31 STATE COM #006H	
	30-015-31916 WELCH RL STATE #001
	30-015-31541 JEFFERS 36 STATE #003
	30-015-31284 STALEY STATE #001
	30-015-30888 KERSEY STATE #001
	30-015-31530 ENRON STATE #001
	30-015-31387 TIGNER STATE #001
	30-025-41455 TELECASTER 30 FEDERAL #003H
	30-025-04220 EUNICE MONUMENT SOUTH UNIT B #857
PLAINS JAL TANK FARM	
B-13 PIPELINE	
	30-045-26211 GALLEGOS CANYON UNIT #175E
	30-025-41449 NOCASTER 19 FEDERAL #004H
	30-025-02431 LEA UNIT #008
	30-025-07830 WARREN UNIT #027
	30-025-07830 WARREN UNIT #027
	30-025-40701 BOBWHITE 12 #001H
	30-025-40701 BOBWHITE 12 #001H
HARVEST RIO ARRIBA PIPELINE 3R-1014	
HARVEST RIO ARRIBA PIPELINE 3R-1014	
Williams San Juan Pipeline 3R-1013	
Williams San Juan Pipeline 3R-1013	
	30-039-23266 CANYON LARGO UNIT #328
	30-015-25020 EP USA #005
	30-015-25020 EP USA #005
	30-015-40901 CEDAR LAKE FEDERAL CA #737H
	30-015-40901 CEDAR LAKE FEDERAL CA #737H
WHITE FALCON FEDERAL #11H, 21H, 22H	
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
	30-025-34500 TOWNSEND STATE #005

	30-015-40627	AQUILA 22 FEDERAL COM #001H
	30-015-28639	HARROUN 22 #001
	30-025-01157	STATE R #003
	30-025-01157	STATE R #003
DJR Pipelines 3R-1024		
DJR Pipelines 3R-1024		
	30-015-05379	PUCKETT A #004
	30-015-05379	PUCKETT A #004
	30-015-24756	MILLMAN SB STATE #002
	30-015-10302	PUCKETT A #024
	30-015-10302	PUCKETT A #024
ETC MA-4 CAL B PIPELINE SEGMENT		
STATE 647-711 TANK BATTERY		
STATE 647-711 TANK BATTERY		
WESTERN HOSPAH STATION		
CAL C PIPELINE		
	30-015-39766	JAMES RANCH UNIT DI2 #138H
	30-015-39766	JAMES RANCH UNIT DI2 #138H
CAL C PIPELINE		
SCREECH OWL CTB		
TRUNK D4		
TRUNK O PIPELINE		
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
	30-039-23325	CANYON LARGO UNIT #331
	30-015-36283	SKELLY UNIT #973
BETTIS ROAD PIPELINE		
	30-025-43906	GAZELLE 32 STATE COM 2BS #001H
	30-025-03137	REEVES 26 #004
	30-025-05430	C S CAYLOR SR ESTATE #003
	30-025-44104	AZALEA 26 36 28 STATE #111H
	30-025-31847	HOWARD 32 STATE #001
GC FEDERAL 11 TANK BATTERY		
GC FEDERAL 11 TANK BATTERY		
	30-025-41666	SEBASTIAN FEDERAL COM #002H
	30-025-41666	SEBASTIAN FEDERAL COM #002H
BELL LAKE 27 FEDERAL BATTERY		
EAST HOBBS SA UNIT CENTRAL BATTERY		
C-1 LATERAL		
	30-015-30253	HARROUN 15 #008
	30-015-30253	HARROUN 15 #008
	30-015-44307	REMUDA NORTH 25 STATE #122H
	30-025-36396	J F JANDA NCT I #011
	30-025-43666	FLOWMASTER 24 34 15 SB #004H

	30-015-40241	REALLY SCARY FEDERAL #005H
	30-015-40241	REALLY SCARY FEDERAL #005H
ETC Cal C East pipeline		
Williams San Juan Pipeline 3R-1013		
ETC COTTON DRAW PIPELINE		
North Hobbs Unit NIB		
	30-039-23285	MARTIN WHITTAKER #035
	30-015-42282	GRAHAM CRACKER 2 STATE #001H
	30-015-44704	CORRAL FLY 35 26 FEDERAL COM #023H
Plains Mewbourne Cabra Nino 11 B3NC		
State Com #1H		
PUMP COLGATE OSAGE LEASE		
	30-045-22486	BARRETT LS #002A
	30-025-40969	OSPREY 20 STATE COM #003H
	30-025-43451	THISTLE UNIT #118H
Plains Mewbourne Mad Dog 26 MP State		
Com #001H		
	30-025-41131	PERLA NEGRA FEDERAL COM #001H
	30-015-40660	POKER LAKE CVX JV RB #001H
	30-015-40660	POKER LAKE CVX JV RB #001H
LEGACY LEA UNIT SOUTH BATTERY		
WD McIntyre E SW		
	30-015-33289	TDC 8 STATE #002
	30-015-05625	KEOHANE B FEDERAL #003
Phillips 66 pipeline Jal Truck Station		
	30-025-41299	BECKNELL STATE COM #003H
	30-025-41299	BECKNELL STATE COM #003H
	30-015-26377	FEDERAL 23 #001
	30-015-26377	FEDERAL 23 #001
ENTERPRISE LATERAL C-14 PIPELINE		
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012		
Pipeline ROW, A-3		
	30-045-35647	CHACO 23 08 03 #001H
Pipeline ROW, C-1		
	30-025-32138	THISTLE UNIT #001
G J West Coop Unit South		
	30-015-36246	AID 24 STATE #005
	30-015-31916	WELCH RL STATE #001
	30-015-31284	STALEY STATE #001
	30-015-31530	ENRON STATE #001
	30-015-39635	ARCO STATE #001
	30-015-37557	AID 24 STATE #006

Holly Energy WTX to EMSU battery

30-025-40043 ICHABOD 7 FEDERAL #001H  
30-015-30889 KERSEY STATE #002  
30-015-38188 AID 24 STATE #009  
30-015-31387 TIGNER STATE #001  
30-015-41066 STALEY STATE #025

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

Phillips 66 Pipeline pump site

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-041-20968 KIZER SWD #001

30-041-20968 KIZER SWD #001  
30-039-07086 RINCON UNIT #080  
30-039-06732 RINCON UNIT #057  
30-039-07086 RINCON UNIT #080  
30-015-39371 PIGLET 21 STATE #001  
30-025-31902 PRIZE FEDERAL #002  
30-025-31902 PRIZE FEDERAL #002  
30-025-01424 STATE F TG #003  
30-025-01424 STATE F TG #003  
30-025-43792 STRATOJET 31 STATE COM #007H  
30-025-43792 STRATOJET 31 STATE COM #007H  
30-015-22673 INDIAN FLATS BASS FEDERAL #006  
30-015-22673 INDIAN FLATS BASS FEDERAL #006  
30-025-40352 PYGMY 27 STATE COM #001H  
30-025-40352 PYGMY 27 STATE COM #001H  
30-025-40352 PYGMY 27 STATE COM #001H  
30-025-39416 BC FEDERAL #042

30-025-36282 COCKBURN FEDERAL #002

30-025-36282 COCKBURN FEDERAL #002  
30-015-32617 HARROUN 10 #003  
30-015-40668 CEDAR CANYON 22 #001H  
30-015-40668 CEDAR CANYON 22 #001H  
30-045-24991 NORTHEAST BLANCO UNIT #032A  
30-015-44920 STELLA BLUE 30 FEDERAL COM #701H  
30-025-03083 WARN STATE AC 2 #009  
30-025-03083 WARN STATE AC 2 #009  
30-025-03059 EAST VACUUM (GSA) UNIT #038

30-025-03059 EAST VACUUM (GSA) UNIT #038  
 30-025-44214 MAS FEDERAL COM #002H  
 30-025-44214 MAS FEDERAL COM #002H  
 30-039-31219 LYBROOK A12 2306 #001H  
 30-039-31219 LYBROOK A12 2306 #001H  
 30-025-43931 WHITE FALCON 16 FEDERAL COM #021H  
 30-015-44280 SIZZLER FEDERAL COM #002H  
 30-015-44280 SIZZLER FEDERAL COM #002H  
 30-015-24955 MOBIL 22 FEDERAL #001  
 30-015-24955 MOBIL 22 FEDERAL #001

ETC Cal C pipeline  
 Pipeline ROW, C-1

30-045-21790 FLORANCE GAS COM J #016A  
 30-015-27556 NORTH INDIAN FLATS 26 FEDERAL #001

VACUUM GRAYBURG SAN ANDRES UNIT SAT  
 2-2

30-015-24955 MOBIL 22 FEDERAL #001  
 30-015-24955 MOBIL 22 FEDERAL #001

ETZ State Unit Battery  
 Williams San Juan Pipeline 3R-1013  
 Williams San Juan Pipeline 3R-1013

30-025-10293 ELLIOTT A 15 #002  
 30-025-10293 ELLIOTT A 15 #002

DCP 12200 line

30-005-60949 TAMARACK QF STATE #001

30-025-41977 MAGNUM PRONTO STATE #006H  
 30-045-26730 SOUTH BISTI FEDERAL 29 #001  
 30-025-37902 ANGELL #001

Pilot truck spill on NM21

30-045-23898 GALLEGOS CANYON UNIT #208E  
 30-025-28897 TONTO 15 STATE #001  
 30-025-40790 WILDER 29 FEDERAL #001H  
 30-015-33607 SOUTH CULEBRA BLUFF 23 #014  
 30-015-33607 SOUTH CULEBRA BLUFF 23 #014  
 30-025-39076 ANGELL B #002  
 30-015-40395 POKER LAKE CVX JV BS #015H  
 30-015-40395 POKER LAKE CVX JV BS #015H  
 30-039-24533 RINCON #013

30-005-60949 TAMARACK QF STATE #001  
 30-025-35339 GAZELLE 31 FEDERAL #003  
 30-025-35339 GAZELLE 31 FEDERAL #003

Pipeline ROW, Pierce Canyon  
Christmas 28 Battery  
Lovington Refinery  
Lovington Refinery  
CBU TANK BATTERY  
CBU TANK BATTERY

30-025-25143 OSUDO STATE COM #001  
30-025-25143 OSUDO STATE COM #001  
30-025-41646 RIDGE RUNNER 7 STATE #001H  
30-045-30165 HORTON #001B

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-41025 CONDOR STATE #002H  
30-025-41025 CONDOR STATE #002H

Avalon Compressor Station  
Avalon Compressor Station

30-015-39416 CAPELLA 14 FEDERAL COM #001H

30-025-29605 NEW MEXICO FEDERAL #001

30-025-44416 THISTLE UNIT #099H  
30-025-06903 CENTRAL DRINKARD UNIT #120H  
30-025-06903 CENTRAL DRINKARD UNIT #120H  
30-015-39081 OKLAHOMA 32 FEE #005  
30-025-43417 SEVERUS 31 FEDERAL COM #003H  
30-025-43417 SEVERUS 31 FEDERAL COM #003H

Plains COG Becknell State Com 3H

30-025-43417 SEVERUS 31 FEDERAL COM #003H  
30-045-07275 GALLEGOS CANYON UNIT #198  
30-025-40230 QUEENIE 15 FEDERAL #001H  
30-025-40230 QUEENIE 15 FEDERAL #001H

HARVEST RIO ARRIBA PIPELINE 3R-1014  
HARVEST RIO ARRIBA PIPELINE 3R-1014

30-045-11648 GALLEGOS CANYON UNIT #210

30-015-31381 COTTON DRAW UNIT #089

30-015-44426 LUSITANO 27 34 FEDERAL COM #528H  
30-015-43237 JAMES RANCH UNIT DI 1A #203H  
30-025-36494 FEE MA B #004  
30-025-36494 FEE MA B #004

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-045-20196 NAVAJO TRIBAL U #009

ENTERPRISE SAN JUAN PIPELINE 3R-1011	30-043-21135 LOGOS #003
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
	30-015-44426 LUSITANO 27 34 FEDERAL COM #528H
	30-015-39819 SHAQTUS 26 STATE COM #001H
	30-015-39819 SHAQTUS 26 STATE COM #001H
	30-045-06989 GALLEGOS CANYON UNIT #186
	30-025-40572 HARRIER 35 FEDERAL COM #001H
	30-025-40572 HARRIER 35 FEDERAL COM #001H
South Hobbs Unit CTB	
Roadrunner Delivery Point	
	30-045-32676 P O PIPKIN #002F
	30-015-40166 HERITAGE 2 15 #001H
	30-025-40633 MADERA 25 FEDERAL COM #002H
	30-025-41950 NIGHTHAWK STATE COM #003H
	30-025-27940 JENNINGS A FEDERAL #004
	30-015-41108 ANTARES 23 FEDERAL #004H
Pipeline ROW, Trunk A	
	30-025-42623 BLACK MAMBA 15 STATE COM #007H
DJR Pipelines 3R-1024	
Armstrong West Pearl Queen historic site	
Goodnight Midstream Former DCP pump station	
COG SRO State Com #29H	
	30-015-38568 WABASH 20 FED COM #001H
	30-015-41066 STALEY STATE #025
	30-015-31284 STALEY STATE #001
	30-015-39163 SNAPPING 2 STATE #007H
	30-025-41431 STATE 26 #001
G. L. Erwin A&B Federal NCT 1&2	
MEXICO J&L TANK BATTERY	
West Dollarhide Drinkard Unit Bat State BB&L	30-025-30228 WEST DOLLARHIDE DRINKARD UNIT #092
	30-025-41703 BERRY SWD #001
	30-025-39895 MALLON 34 FEDERAL #020D
	30-025-39895 MALLON 34 FEDERAL #020D
	30-025-41074 WEST LOVINGTON 20 #001
ENTERPRISE SAN JUAN PIPELINE 3R-1011	

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
WPX Chaco 7-1 CDP  
PanHandle P1  
Road Runner Federal Com 2H 12H CTB

30-025-33334 CENTRAL VACUUM UNIT #189

30-025-33334 CENTRAL VACUUM UNIT #189

30-025-34306 TOMCAT 16 STATE #002

30-025-41807 BILBREY 33 FEDERAL COM #004H

30-025-42063 PERLA VERDE 31 STATE #001H

30-025-42063 PERLA VERDE 31 STATE #001H

Central Vacuum Unit Battery

30-025-44528 PERIDOT 8 FEDERAL #001H

30-025-02709 STATE B #004

30-015-20242 TODD 26 G FEDERAL #001

30-015-42628 JAMES RANCH UNIT DI 1 #169H

30-015-04148 GRAYBURG JACKSON S A UNIT #022

30-015-04148 GRAYBURG JACKSON S A UNIT #022

30-015-44425 LUSITANO 27 34 FEDERAL COM #336H

30-015-36635 POKER LAKE UNIT CVX JV PC #001H

30-045-35841 NAGEEZI UNIT #405H

30-025-26225 EAST VACUUM (GSA) UNIT #002

30-025-26225 EAST VACUUM (GSA) UNIT #002

30-045-11630 GALLEGOS CANYON UNIT #232

30-025-42445 LYCHEE BWS STATE COM #001H

30-025-42445 LYCHEE BWS STATE COM #001H

30-025-32219 EAST VACUUM (GSA) UNIT #007

30-025-32219 EAST VACUUM (GSA) UNIT #007

30-025-42920 BOOMSLANG 14 23 FEDERAL #001H

30-025-42920 BOOMSLANG 14 23 FEDERAL #001H

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-045-09207 STEWART LS #006

30-015-39230 COTTON DRAW 10 FEDERAL COM #002H

30-039-07290 SAN JUAN 28 6 UNIT #031

30-025-41080 CROCKETT STATE #002H

30-025-41080 CROCKETT STATE #002H

30-039-22132 CANDADO COM #024A



30-015-44332 SOUTHERN COMFORT 25 36 STATE X #001H  
30-015-42344 COMPTON 8 G FEDERAL #006  
30-015-42344 COMPTON 8 G FEDERAL #006  
30-025-37161 W H TURNER #003  
30-025-37161 W H TURNER #003  
30-025-28838 STATE DW #006  
30-025-28838 STATE DW #006  
30-025-42789 TYRELL FEE #002H  
30-025-42789 TYRELL FEE #002H

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-025-32399 MESA VERDE 7 FEDERAL #002

30-025-42899 ROJO D 7811 JV P COM #003H  
30-025-42899 ROJO D 7811 JV P COM #003H  
30-025-02968 EAST VACUUM (GSA) UNIT #012  
30-025-02968 EAST VACUUM (GSA) UNIT #012  
30-025-30587 SLICK MESA 27 STATE #001H  
30-015-44366 GOODMAN 22 #004H  
30-015-43924 COPPERHEAD 31 FEDERAL COM #003H

Western Refining Terminal  
ENTERPRISE VAL VERDE GP

30-015-42655 TOMB RAIDER 1 FEDERAL #001H

30-015-44200 AGATE PWU 21 #011H

30-015-43889 TOMB RAIDER 1 12 FEDERAL #062H

Enterprise FRANCES MESA CS  
Enterprise FRANCES MESA CS

30-015-43889 TOMB RAIDER 1 12 FEDERAL #062H

Enterprise Buena Vista Compressor Station

Enterprise Buena Vista Compressor Station  
HARVEST RIO ARRIBA PIPELINE 3R-1014  
Williams San Juan Pipeline 3R-1013  
Mewbourne Forty Niner Ridge Unit #103H  
Williams San Juan Pipeline 3R-1013  
HARVEST RIO ARRIBA PIPELINE 3R-1014  
HARVEST RIO ARRIBA PIPELINE 3R-1014  
HARVEST RIO ARRIBA PIPELINE 3R-1014  
Williams San Juan Pipeline 3R-1013

COG Windward East Fed CTB	30-025-27949 B M MARCUS #002
COG Windward East Fed CTB	
	30-025-42920 BOOMSLANG 14 23 FEDERAL #001H
DCP BL-3 line	
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
10500 Pipeline	
ETC C-1 Compressor Station	
ETC C-1 Compressor Station	
Chevron D&E Battery	
	30-025-40007 GC FEDERAL #055
	30-025-40007 GC FEDERAL #055
	30-045-27655 NORDHAUS #713
	30-025-43028 WHITE DOVE 17 FEDERAL COM #003H
	30-025-35466 STATE F 1 #011
	30-025-35466 STATE F 1 #011
	30-025-41364 BATTLE #001H
ETC O-29 pipeline	
	30-005-10016 LE RANCH 7 #001
	30-025-43137 CHILI PARLOR 17 FEDERAL #002H
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012	
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012	
	30-025-27237 JAMES O'NEILL #001
	30-025-40680 LAGUNA 16 STATE #002
	30-025-40680 LAGUNA 16 STATE #002
	30-025-40361 QUAIL 16 STATE #003H
	30-015-42607 JAMES RANCH UNIT DI 1 #157H
	30-025-02449 R AND B FEDERAL #001
	30-025-02449 R AND B FEDERAL #001
	30-015-33972 BIG EDDY UNIT #149
	BOUNDARY RAIDER 6 7 FEDERAL COM
	30-025-44146 #212H
	30-025-32955 NEW MEXICO DW STATE #003
	30-025-32955 NEW MEXICO DW STATE #003
Plains COG Fascinator Fee Com #2H	
ENTERPRISE VAL VERDE GP	
HARVEST RIO ARRIBA PIPELINE 3R-1014	
	30-043-21284 N ESCAVADA UNIT #313H
	30-025-40352 PYGMY 27 STATE COM #001H

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ETC Transwestern pipeline ROW

30-025-43418 SEVERUS 31 FEDERAL COM #004H  
30-025-43418 SEVERUS 31 FEDERAL COM #004H  
30-025-43418 SEVERUS 31 FEDERAL COM #004H  
30-025-43418 SEVERUS 31 FEDERAL COM #004H  
30-025-43418 SEVERUS 31 FEDERAL COM #004H

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-045-26630 SEOUL #088  
30-045-26630 SEOUL #088  
30-025-43387 MUSIC MASTER 27 FEDERAL COM #003H  
30-025-43387 MUSIC MASTER 27 FEDERAL COM #003H

Plains Moore Sweet Storage and Pump  
station

30-025-22934 STATE A 29 #007  
30-025-22934 STATE A 29 #007

Avalon Compressor Station  
Williams San Juan Pipeline 3R-1013  
Williams San Juan Pipeline 3R-1013

30-015-41379 HONEY GRAHAM STATE COM #004H

30-025-42680 THISTLE UNIT #109H

30-025-42680 THISTLE UNIT #109H  
30-045-33975 FIFIELD COM #001Z

DCP Eunice Gas Plant

30-015-36273 PURDY 8 FEDERAL #001  
30-015-38499 PARKWAY STATE COM #005Y  
30-015-38499 PARKWAY STATE COM #005Y

Pipeline ROW, B-13

30-025-42701 EK 30 BS2 FEDERAL COM #001H  
30-045-24720 FEDERAL #001R

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-015-36313 CYPRESS #005  
30-025-44111 PRIZEHOG BWZ STATE COM #002H  
30-025-24931 MCKAY WEST FEDERAL #001

Williams San Juan Pipeline 3R-1013  
HARVEST RIO ARRIBA PIPELINE 3R-1014

30-025-39076 ANGELL B #002  
30-025-40852 KLEIN 16 STATE #002H  
30-025-10500 CHRISTMAS #003  
30-045-31703 HORTON #003B

Plains COG Boone 16 #2H

Williams San Juan Pipeline 3R-1013

30-025-31902 PRIZE FEDERAL #002  
30-025-31902 PRIZE FEDERAL #002

Williams San Juan Pipeline 3R-1013

30-015-25697 BRAN SWD #001  
30-025-42988 EAGLE CLAW FEDERAL COM #001H  
30-045-25297 STATE GAS COM CB #001E  
30-025-28897 TONTO 15 STATE #001  
BOUNDARY RAIDER 6 7 FEDERAL COM  
30-025-44147 #213H

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011

Williams San Juan Pipeline 3R-1013

Williams San Juan Pipeline 3R-1013

DYNEGY SAUNDERS GP

30-025-40352 PYGMY 27 STATE COM #001H

ETC 4C-2-5-4 pipeline

Lucid Rojo Toro ROW pipeline

COG Plains pipeline gathering system

Williams San Juan Pipeline 3R-1013

Williams San Juan Pipeline 3R-1013

30-045-24248 GALLEGOS CANYON UNIT #307

Energy Transfer 0-6-1 Pipeline

Energy Transfer 0-6-1 Pipeline

DJR Pipelines 3R-1024

30-015-44201 AGATE PWU 21 22 #062H

30-015-44201 AGATE PWU 21 22 #062H

30-025-41452 RESOLUTE BTO FEDERAL COM #002H

ENTERPRISE RATTLESNAKE CANYON CS

30-015-36079 NORTH POLE FEDERAL #001

30-025-41455 TELECASTER 30 FEDERAL #003H

30-025-41186 RAPTOR WEST 3 STATE #002H

30-045-24103 BOLACK E #001

30-025-40708 CASWELL 23 FEDERAL #001H

30-025-40708 CASWELL 23 FEDERAL #001H

30-015-44091 EL TORO INVICTA 14 #221H

Golden Spur 36

30-025-43267 FIGHTING OKRA 18 19 FEDERAL #031H

30-015-37633 DARNER 9 STATE #001

Zia II Gas Plant	30-045-08084	MONCRIEF FEDERAL #001
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012		
	30-025-44184	MESA VERDE BONE SPRING UNIT #008H
	30-045-24116	OMLER A #002E
	30-025-33813	MESCALERO 30 FEDERAL #004
	30-025-33813	MESCALERO 30 FEDERAL #004
	30-025-33813	MESCALERO 30 FEDERAL #004
	30-045-26217	E W MUDGE #008
	30-045-29865	MOUNTAIN UTE GAS COM N #001
	30-045-11142	LEEPER GAS COM #001
	30-045-11590	GALLEGOS CANYON UNIT #191
Pipeline ROW, Mossburg		
	30-015-38434	COTTON DRAW UNIT #117H
COG Patron 23 Federal #4H		
	30-025-43683	COONSKIN FEE #025H
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
	30-039-22986	JICARILLA 153 #022
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012		
	30-045-26234	GALLEGOS CANYON UNIT #156E
	30-045-26234	GALLEGOS CANYON UNIT #156E
ETC pipeline MF-1		
	30-025-43833	BUFFALO WEST 2 STATE 1BS COM #006H
	30-015-38461	ROCK ISLAND 16 STATE #001H
	30-045-29227	BURNHAM GAS COM B #001
Williams San Juan Pipeline 3R-1013		
Avalon Compressor Station		
	30-045-21994	SCOTT #002A
DCP N-1 Ext pipeline		
	30-025-41106	GOOSE STATE #001H
	30-025-41106	GOOSE STATE #001H
ETC Pipeline #2B2-19-2		
Roadrunner Gas Plant		
	30-015-42270	EAST PECOS FEDERAL 22 #005H
DCP ZZ-2-4 line		
DCP ZZ-2-4 line		
Williams San Juan Pipeline 3R-1013		
BMG EPCMU Battery #002		
Cockatoo State Battery		
	30-045-11691	GALLEGOS CANYON UNIT #235
	30-015-37899	SNAPPING 10 FEDERAL #001H

DJR Pipelines 3R-1024

Pipeline ROW, Macho Pavo

30-025-41776 TREASURE ISLAND FEDERAL #001H

Targa Monument Gas plant pipeline

30-045-26187 GALLEGOS CANYON UNIT #089E

30-025-44102 CAVE LION 5 WA FEDERAL #005H

30-025-40423 BUFFLEHEAD 10 FEDERAL #001H

Emma 8" Steel line

Emma 8" Steel line

Pipeline ROW, B-7

30-025-42256 RAGIN CAJUN 12 FEDERAL #002H

30-025-42256 RAGIN CAJUN 12 FEDERAL #002H

30-015-24777 PIONEER FEDERAL #001

30-025-00386 ANDERSON RANCH UNIT #004

30-025-00386 ANDERSON RANCH UNIT #004

30-025-42817 PAN HEAD FEE #011H

30-025-42817 PAN HEAD FEE #011H

30-045-24020 THOMPSON #005M

30-025-34725 RANCHO VERDE 10 STATE #002

30-025-00365 ANDERSON RANCH UNIT #014

30-015-41283 BARN OWL FEDERAL #003H

30-045-08217 W D HEATH A #005

Road Runner 2-12 CTB

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-42170 RESOLVER FEDERAL COM #002H

30-025-42170 RESOLVER FEDERAL COM #002H

30-025-12181 STATE P #003

30-015-42923 CORRAL CANYON FEDERAL COM #004H

30-015-42923 CORRAL CANYON FEDERAL COM #004H

30-045-31086 FLORANCE D #010B

30-045-31086 FLORANCE D #010B

SEELY CONTAINMENT AND RECYCLING  
FACILITY

30-015-39348 MUCHO LUCK BBW FEDERAL COM #002H

Pipeline ROW, Poker Lake Discharge

Pipeline ROW, Poker Lake Discharge

30-015-44105 COTTON DRAW UNIT #294H

Plains Mewbourne Marathon 15 PA

Plains COG Boone 16 #2H

30-025-37080 BECKHAM 19 #001

30-025-37080 BECKHAM 19 #001  
30-025-43296 SD WE 24 FEDERAL P23 #002H  
30-025-43296 SD WE 24 FEDERAL P23 #002H

30-025-30131 WEST DOLLARHIDE QUEEN SAND UNIT #092

30-025-30131 WEST DOLLARHIDE QUEEN SAND UNIT #092  
30-025-25499 A L CHRISTMAS NCT C #009  
30-025-25499 A L CHRISTMAS NCT C #009

Pipeline ROW, Colt-Palomino

30-045-27941 FIELDS A #022  
30-045-22282 KELLY GAS COM A #007  
30-039-24065 MARCUS A #015  
30-039-24065 MARCUS A #015

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-015-43967 SWITCHBACK STATE #021H  
30-015-43967 SWITCHBACK STATE #021H  
30-015-42293 NORTH BRUSHY DRAW FEDERAL 35 #006H  
30-025-37080 BECKHAM 19 #001  
30-025-37080 BECKHAM 19 #001

Williams San Juan Pipeline 3R-1013

30-025-44161 RED TANK 30 31 STATE COM #024Y  
30-025-09589 VAUGHN A 15 #001  
30-025-09589 VAUGHN A 15 #001  
30-015-44420 RONCO FEDERAL #001

Pipeline ROW, WRH TO OEA

30-025-31754 RED TANK 28 FEDERAL #003  
30-015-31916 WELCH RL STATE #001  
30-015-31387 TIGNER STATE #001  
30-015-29413 MARATHON 26 STATE #001  
30-015-29966 MARATHON A 25 STATE #011  
30-015-36246 AID 24 STATE #005  
30-015-37557 AID 24 STATE #006  
30-015-38188 AID 24 STATE #009  
30-015-39635 ARCO STATE #001  
30-045-11448 HORTON #003

Pipeline ROW, D-3

30-025-01574 STATE CM #002  
30-025-01574 STATE CM #002  
30-015-42731 STERLING 20 STATE #001H  
30-025-33350 LEWIS UNIT #001  
30-025-42756 PAN HEAD FEE #023H  
30-025-42756 PAN HEAD FEE #023H

	30-025-36645	MADERA 19 FEDERAL #001
	30-025-36645	MADERA 19 FEDERAL #001
ENTERPRISE VAL VERDE GP		
HARVEST RIO ARRIBA PIPELINE 3R-1014		
	30-025-26658	EAST VACUUM (GSA) UNIT #001
	30-025-41910	CORVO FEDERAL #002H
	30-025-41910	CORVO FEDERAL #002H
	30-039-31197	NE CHACO COM #174H
Pipeline ROW, 1009		
	30-045-35503	CHACO 2308 14E #151H
	30-015-40627	AQUILA 22 FEDERAL COM #001H
Marsh Owl CTB		
ENTERPRISE VAL VERDE GP		
Williams San Juan Pipeline 3R-1013		
Williams San Juan Pipeline 3R-1013		
ENTERPRISE VAL VERDE GP		
	30-015-44332	SOUTHERN COMFORT 25 36 STATE X #001H
HARVEST RIO ARRIBA PIPELINE 3R-1014		
	30-045-28293	OXNARD WN FEDERAL #011
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
	30-045-23476	GOOCH #003
	30-015-40880	GOVERNMENT AC 13 FEDERAL #005H
	30-025-41544	ALBATROSS STATE COM #002H
	30-025-39247	J C FEDERAL #027
COG Corazon State Unit CTB Sec 10		
	30-025-43762	SEAWOLF 1 12 FEDERAL #081H
	30-045-35638	PINON UNIT #306H
	30-025-32000	WHITE SWAN 9 FEDERAL #001
	30-045-22631	HOLMBERG GAS COM #001A
Williams San Juan Pipeline 3R-1013		
	30-015-41047	SKEEN 2 26 27 STATE #002H
	30-039-29890	SAN JUAN 28 6 UNIT #148N
	30-015-36446	SKELLY UNIT #986
	30-015-36446	SKELLY UNIT #986
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
	30-039-21580	CHACON FEDERAL #002
	30-039-21580	CHACON FEDERAL #002
	30-015-26931	GOLDEN 8 FEDERAL #001



Oxy North Hobbs Satellite 31 East CO2  
Oxy North Hobbs Satellite 31 East CO2

30-025-36150 NORTH HOBBS G/SA UNIT #548  
30-025-21382 EAST VACUUM (GSA) UNIT #010  
30-025-21382 EAST VACUUM (GSA) UNIT #010  
30-025-41885 RED TANK 31 STATE #005H  
30-025-41885 RED TANK 31 STATE #005H  
30-025-40828 GREEN FROG CAFE FEDERAL #001H  
30-025-43117 COUNTY FAIR BTY STATE #001H

30-015-38312 SERENE SISTERS 25 FEDERAL #004H

30-015-41964 MIZAR 11 FED COM #001H  
30-015-40180 RDX 9 #004  
30-045-25608 ZACHRY #048  
30-025-34725 RANCHO VERDE 10 STATE #002

Stakeholder Midstream crude pipeline  
DCP Sand Dunes Booster

30-025-09331 STEVENS B #010  
30-025-09331 STEVENS B #010

30-025-31181 FORT AIO #001  
30-025-42896 BATTLE AXE 27 FEDERAL COM #002H

Chevron Northwest Abo Unit Battery  
Chevron Northwest Abo Unit Battery

30-025-38867 ANTELOPE #001

Pipeline ROW, Trunk B

30-015-40397 BIG EDDY UNIT DI 5 #004H

Pipeline ROW, B-2

30-015-28400 REMUDA BASIN STATE #002

30-025-44138 SEAWOLF 1 12 FEDERAL #094Y  
30-025-36046 HOBBS DEEP A #001

Williams Buena Vista Compressor Station  
Williams San Juan Pipeline 3R-1013

30-015-43917 RED LIGHT 27 34 STATE COM #002H  
30-025-30854 CARTER #001  
30-025-01574 STATE CM #002  
30-025-01574 STATE CM #002  
30-025-35252 MC FEDERAL #006  
30-025-35252 MC FEDERAL #006  
30-039-07551 SAN JUAN 29 6 UNIT #085  
30-025-37184 PROXIMITY 30 FEDERAL #003  
30-025-37184 PROXIMITY 30 FEDERAL #003

30-025-41092 BOBWHITE 12 STATE COM #004H  
30-025-41092 BOBWHITE 12 STATE COM #004H  
30-025-42896 BATTLE AXE 27 FEDERAL COM #002H  
30-025-42896 BATTLE AXE 27 FEDERAL COM #002H  
30-025-31127 GANSO STATE #002

30-015-40835 PARKWAY WEST SWD #001

30-025-38024 PALOMA BLANCO 17 FEDERAL COM #002  
30-015-40397 BIG EDDY UNIT DI 5 #004H  
30-015-35571 BIG EDDY #167  
30-015-39815 PATTON 5 FEE #002H  
30-015-25176 CAL-MON #002  
30-045-34091 MARTIN GAS COM B #001F  
30-015-42728 BLACK RIVER 10 STATE COM #002H  
30-015-42728 BLACK RIVER 10 STATE COM #002H

30-039-23541 MARTIN WHITTAKER #055

VACUUM GLORIETTA WEST UNIT BATTERY

30-015-44042 MAD RIVER 13 STATE COM #004H  
30-015-41047 SKEEN 2 26 27 STATE #002H  
30-045-26961 GARTNER A #005R  
30-015-42882 CHICKEN FRY FEDERAL COM #001H  
30-025-38566 BELL LAKE #029  
30-025-38566 BELL LAKE #029  
30-045-26961 GARTNER A #005R  
30-015-22839 BIG EDDY #074

Williams San Juan Pipeline 3R-1013  
ConocoPhillips EVGSAU CTB  
ConocoPhillips EVGSAU CTB

30-025-07233 L W WARD #004  
30-025-07233 L W WARD #004  
30-025-42758 RED RAIDER BKS STATE #005H  
30-045-25566 DRYDEN #001E  
30-045-25566 DRYDEN #001E

30-025-43236 BLUE KRAIT 23 14 FEDERAL #002H  
30-025-43338 STEALTH FEDERAL COM #004H

30-025-32398 MESA VERDE 7 FEDERAL #001

ETC Trunk M

30-025-42356 IGLOO 19 STATE #001H  
30-025-42896 BATTLE AXE 27 FEDERAL COM #002H  
30-025-42896 BATTLE AXE 27 FEDERAL COM #002H

	30-045-25566 DRYDEN #001E
	30-025-41913 HORNED VIPER 20 FEDERAL COM #001H
	30-025-41913 HORNED VIPER 20 FEDERAL COM #001H
A-1	
	30-015-44165 EL PRESIDENTE STATE X #004H
	30-015-44165 EL PRESIDENTE STATE X #004H
Hobbs Station #571	
	30-045-07269 GALLEGOS CANYON UNIT #155
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
	30-045-24434 ZACHRY #016E
	30-045-22376 TURNER B COM #001A
HilCorp P1-P2 Pipeline	
	30-045-32809 HUBBELL FEDERAL #001M
	30-045-24434 ZACHRY #016E
	30-045-22084 MOLLY PITCHER #001
	30-025-40590 MIS AMIGOS STATE #001H
	30-025-42763 MONET FEDERAL COM #003H
	30-045-35756 KIMBETO WASH UNIT #771H
	BLACK HORSE FEDERAL COM 20 33 07 SB
	30-025-43240 #001H
	30-025-38867 ANTELOPE #001
	30-025-40676 IRONHOUSE 19 STATE COM #001H
	30-039-23352 ENCHILADA #001
	30-005-62331 FRANK P STATE #002
	30-045-21812 NAVAJO TRIBE BU #002
James Ranch Compressor Station	
	30-045-29394 ANGELS GATE COM #090
WPX Temp Surface Line/Begay ROW	
	30-015-42769 EL PRESIDENTE STATE #003H
	30-015-43493 CORRAL CANYON FEDERAL COM #013H
	30-015-41741 SRO STATE COM #060H
	30-043-20729 SAN ISIDRO 7 #011
	30-043-20729 SAN ISIDRO 7 #011
DJR Pipelines 3R-1024	
Williams San Juan Pipeline 3R-1013	
	30-039-07696 SAN JUAN 29 5 UNIT #004
	30-045-06958 SCHWERDTFEGER A LS #001
	30-045-23853 TAPP LS #004A
	30-015-40710 POKER LAKE UNIT #423H
HARVEST RIO ARRIBA PIPELINE 3R-1014	
	30-025-27135 HUNT APO STATE #001
Williams San Juan Pipeline 3R-1013	

	30-025-27135 HUNT APO STATE #001
	30-045-33935 TURTLE MOUNTAIN 35 #001
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
HARVEST RIO ARRIBA PIPELINE 3R-1014	
HARVEST RIO ARRIBA PIPELINE 3R-1014	
	30-045-35769 W LYBROOK UNIT #726H
	30-015-41924 MYOX 8 STATE #004H
	30-045-35818 W LYBROOK UNIT #720H
	30-039-27014 ROSA UNIT #041B
Williams San Juan Pipeline 3R-1013	
	BLACK HORSE FEDERAL COM 20 33 07 SB
	30-025-43240 #001H
DCP Eunice Gas Plant	
	30-025-42988 EAGLE CLAW FEDERAL COM #001H
	30-025-42988 EAGLE CLAW FEDERAL COM #001H
	30-025-00365 ANDERSON RANCH UNIT #014
	30-025-00365 ANDERSON RANCH UNIT #014
	30-015-44272 PATTON MDP1 18 FEDERAL #005H
	30-039-24289 SAN JUAN 30 6 UNIT #459
	30-045-22415 HARDIE LS #001A
	30-015-37194 NASH UNIT #042H
	30-015-37194 NASH UNIT #042H
Williams San Juan Pipeline 3R-1013	
	30-045-23695 TAPP LS #003A
Williams San Juan Pipeline 3R-1013	
	30-039-27767 SAN JUAN 27 5 UNIT #110N
	30-039-27767 SAN JUAN 27 5 UNIT #110N
	30-045-22020 PRITCHARD A #002A
Holly Energy Crouch pipeline	
	30-025-41563 LUSK DEEP UNIT A #029H
	30-025-41563 LUSK DEEP UNIT A #029H
	30-045-08718 STANDARD #001
	30-045-25702 ALBRIGHT #011
	30-045-60189 FLORANCE H #037
ENTERPRISE POTTER CANYON C S	
	30-045-22117 FLORANCE #021A
	30-025-30956 PHILLIPS STATE #001
	30-025-30956 PHILLIPS STATE #001
	30-025-30956 PHILLIPS STATE #001
	30-025-31902 PRIZE FEDERAL #002
	30-025-31902 PRIZE FEDERAL #002
	30-025-38256 WAYLON BMD STATE #008
	30-025-38256 WAYLON BMD STATE #008
Williams 31-6 CDP	

30-015-41569 MARAUDER 31 FEDERAL #003H  
30-015-44417 ANNE COM 15 24S 28E RB #202H  
30-025-43754 HEISENBERG STATE COM #007H  
30-025-43754 HEISENBERG STATE COM #007H

Enterprise Middle Mesa Compressor Station  
Coyote Compressor Station

30-015-22975 AMOCO FEDERAL 11 #001  
30-025-38738 MC FEDERAL #014  
30-025-31907 CHECKERBOARD 23 FEDERAL #002  
30-025-31907 CHECKERBOARD 23 FEDERAL #002

ENTERPRISE SAN JUAN PIPELINE 3R-1011  
ENTERPRISE SAN JUAN PIPELINE 3R-1011  
Williams San Juan Pipeline 3R-1013

30-025-24279 COSSATOT F #001

Lucid Presidente 10" line  
Lucid Presidente 10" line

30-025-31244 NOWATA AGR STATE #001  
30-025-42006 QUESO STATE #003H  
30-025-31244 NOWATA AGR STATE #001  
30-025-42006 QUESO STATE #003H

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
Hess State G4 tank battery

30-025-28897 TONTO 15 STATE #001  
30-005-21162 TRES CANAL BAL STATE #001  
30-005-21162 TRES CANAL BAL STATE #001  
30-025-42358 IGLOO 19 STATE #004H  
30-025-42358 IGLOO 19 STATE #004H

Hess Former Marathon McGrail State Tank  
Battery  
DJR Pipelines 3R-1024

30-039-23137 LINDRITH #024M

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

30-015-36703 G J WEST COOP UNIT #210

30-015-27178 NORTH PURE GOLD 9 FEDERAL #001

30-025-40015 THISTLE UNIT #020H

O Loop

30-045-22059 E E ELLIOTT B #003A  
30-045-07167 FLORANCE C LS #005

EPNG'S CALIFORNIA MAIN LINE #1100

	30-045-13344	NORTHEAST BLANCO UNIT #037
	30-015-27951	EAST SHUGART UNIT #058
	30-045-09019	LUDWICK LS #016
	30-045-26580	RIDDLE F LS #005A
Williams San Juan Pipeline 3R-1013		
	30-025-28144	RED HILLS UNIT #003
Mark Shilder State 1-30 tank battery		
Mark Shilder State 1-30 tank battery		
Tandem Pure State Gathering Facility		
Tandem Pure State Gathering Facility		
Devon Billiken CTB		
Williams San Juan Pipeline 3R-1013		
	30-045-09019	LUDWICK LS #016
	30-015-37940	MYOX 30 FEE #010H
	30-015-42111	POKER LAKE UNIT CVX JV BS #027H
	30-015-42111	POKER LAKE UNIT CVX JV BS #027H
Marathon Madera wells gas sales line		
Centennial BLM caliche pit		
Conoco Phillips SEMU Permian Battery		
A-14 compressor station		
DCP 12200 Eddy County Loop pipeline		
GALLUP STATION 6 CS		
DCP UU 8" (Buckeye pipeline)		
	30-039-29508	ROSA UNIT #630
EPNG'S CALIFORNIA MAIN LINE #1100		
	30-015-26087	SOSA FEDERAL #001
	30-015-26087	SOSA FEDERAL #001
	30-045-27336	DAWSON GAS COM #001
Pipeline ROW, Poker Lake Discharge		
	30-015-43956	SIZZLER STATE #001H
	30-025-37902	ANGELL #001
South Eddy Cryo Plant		
	30-015-40997	RDX FEDERAL 21 #043
	30-025-43179	RASPBERRY STATE COM #001H
	30-025-43179	RASPBERRY STATE COM #001H
	30-045-23379	ATLANTIC B LS #004A
	30-025-07780	FRED TURNER JR B #001
	30-025-07780	FRED TURNER JR B #001
	30-025-07780	FRED TURNER JR B #001
XTO Burr CDP		
	30-039-23511	MARTIN WHITTAKER #057
	30-015-43917	RED LIGHT 27 34 STATE COM #002H
	30-025-31670	COCHISE 2 STATE #004

	30-025-40423	BUFFLEHEAD 10 FEDERAL #001H
	30-039-23511	MARTIN WHITTAKER #057
Williams San Juan Pipeline 3R-1013		
	30-025-43234	VITALIZER STATE #001H
Fasken Ling Federal tank battery Com		
	30-045-22989	ATLANTIC B LS #003A
Southwest Royalties Flying M SAU SWD Battery #3		
Southwest Royalties Flying M SAU SWD Battery #3		
	30-045-22294	SANDOVAL GAS COM A #001A
XTO AL Christmas battery		
	30-015-26954	HARROUN TRUST 31 FEDERAL COM #001
	30-039-25089	MEDIO CANYON #007
	30-015-39725	RIGEL 20 FEDERAL COM #003H
HARVEST RIO ARRIBA PIPELINE 3R-1014		
	30-025-25361	J L MUNCY #005
	30-025-25361	J L MUNCY #005
	30-025-34034	WARREN STATE #001
	30-015-41239	NERMAL 4 STATE #001H
KUTZ GAS PLANT		
	30-045-25307	FLORANCE #018R
MLV 109		
Conoco Phillips SEMU BMT Battery		
MLV 108		
COG Corazon State Unit CTB Sec 10		
Jay Mgmt Satellite 1 flowline		
Oxy Warren McKee battery		
Oxy Warren McKee battery		
	30-025-39365	NANA 30 FEDERAL #001
	30-025-39365	NANA 30 FEDERAL #001
	30-025-34789	GAUCHO UNIT #006
	30-015-42518	DUMP YARD 2 STATE #002H
Williams Hargrave RP F-2		
Williams Hargrave RP F-2		
ENTERPRISE LINDRITH CS		
	30-025-36886	JUDSON AUU STATE COM #002

	30-025-37107	MCBRIDE BEH STATE COM #001
	30-015-43937	CICADA UNIT #003H
	30-015-29605	ROSS RANCH 10 FEDERAL #001
	30-015-33603	BAR W FEE #001
	30-015-31491	HOUMA STATE #001
Pipeline ROW, B-6		
	30-025-42068	PYGMY 27 STATE COM #003H
	30-039-23880	LEESON #002
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
	30-045-11074	CASE B #006
	30-025-41177	COOP 6 STATE COM #001H
Oneok Denton Davis- Artesia Lateral		
	30-015-41560	SARGAS 28 FEDERAL COM #004H
Enterprise pipeline San Juan		
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012		
	30-025-01155	STATE R #001
Plains Alpha Gathering A-2 Main		
	30-025-38829	BC FEDERAL #032
	30-025-38829	BC FEDERAL #032
	30-039-07770	NORTHEAST BLANCO UNIT #006
Pipeline ROW, C-1		
Sunoco Pecos River Station Truck Unload		
Pipeline ROW, OACOAB		
	30-045-09772	BELL FEDERAL GAS COM B #001
		BLACK HORSE FEDERAL COM 20 33 07 SB
	30-025-43240	#001H
		BLACK HORSE FEDERAL COM 20 33 07 SB
	30-025-43240	#001H
	30-025-24344	SFPRR #015
	30-025-41928	GETTYSBURG STATE COM #001H
	30-025-10500	CHRISTMAS #003
	30-025-02879	EAST VACUUM (GSA) UNIT #030
BIYA Pipelines San Juan 3R-1052		
BIYA Pipelines San Juan 3R-1052		
BIYA Pipelines San Juan 3R-1052		
Williams San Juan Pipeline 3R-1013		
	30-039-21763	APACHE #111
	30-045-22424	RIDDLE D LS #003A
State E 10 Strawn Battery		



DCP Booster Station  
DCP Booster Station

30-025-43773 ARABIAN 30 19 FEDERAL COM #002H  
30-015-44398 CEDAR LAKE FEDERAL CA #762H

DJR Pipelines 3R-1024  
DJR Pipelines 3R-1024

30-045-30545 MCKENZIE A #002  
30-015-42057 SRO STATE #061H

Williams San Juan Pipeline 3R-1013

30-015-39328 CORAL PWU 28 #004H

Pipeline ROW, B-4  
Williams San Juan Pipeline 3R-1013

30-015-43555 FOREHAND RANCH 22 STATE #008H

DCP state line booster station

30-045-27397 PRITCHARD B #005

Pipeline ROW, Poker Lake Discharge

30-015-43749 CEDAR CANYON 21 FEDERAL COM #005H  
30-025-31850 COVINGTON A FEDERAL #002  
30-025-31850 COVINGTON A FEDERAL #002

Williams San Juan Pipeline 3R-1013  
Williams San Juan Pipeline 3R-1013  
Darr Angell #1  
Darr Angell #1  
Darr Angell #1  
ENTERPRISE VAL VERDE GP  
ENTERPRISE VAL VERDE GP  
North Hobbs Unit CTB  
ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-41018 RUBY FEDERAL #028  
30-025-41018 RUBY FEDERAL #028  
30-015-41608 HONEY GRAHAM STATE COM #005H  
30-025-41329 JAZZMASTER 17 STATE #004H  
30-025-41329 JAZZMASTER 17 STATE #004H

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012  
ENTERPRISE POTTER CANYON C S  
ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-045-35387 CANYON #019H  
30-025-34773 MC FEDERAL #003

Pipeline ROW, Trunk A

30-025-42025 STARCASTER 18 FEDERAL COM #004H  
30-025-42025 STARCASTER 18 FEDERAL COM #004H

	30-025-41371	BRINNINSTOOL UNIT #003H
	30-015-42076	ANTARES 23 FEDERAL #013H
	30-045-20327	FEDERAL GAS COM L #001
	30-045-07514	LUCERNE A #001
Pecos River Station Oxy Unload		
	30-025-32743	LANGLIE MATTIX 4 FEDERAL #001
	30-025-32743	LANGLIE MATTIX 4 FEDERAL #001
	30-025-40043	ICHABOD 7 FEDERAL #001H
Preston Battery		
	30-025-41026	TYRELL FEE #001H
Williams San Juan Pipeline 3R-1013		
Legacy Fed Unit 34H flowline		
Beeson Pump Unit 1		
	30-045-60040	SARAH M HEDGES #001
	30-045-60040	SARAH M HEDGES #001
	30-025-42672	ARENA ROJA FEDERAL UNIT #016H
	30-025-38193	IRON HORSE STATE #001H
	30-025-38193	IRON HORSE STATE #001H
	30-015-31024	LOCO HILLS 4 FEDERAL #004
Pipeline ROW, Trunk A		
Saunders Plant 6" poly pipeline		
Saunders Plant 6" poly pipeline		
	30-015-42993	CEDAR CANYON 29 FEDERAL COM #003H
	30-015-42993	CEDAR CANYON 29 FEDERAL COM #003H
	30-025-43558	PIPER 2 STATE #001
	30-045-22363	VANDEWART A #005A
	30-025-30700	WOODSTOCK STATE UNIT #001
	30-025-30700	WOODSTOCK STATE UNIT #001
	30-025-43778	MANTEL 35 #004H
HARVEST RIO ARRIBA PIPELINE 3R-1014		
	30-015-38313	SERENE SISTERS 25 FEDERAL #002H
Marathon Road Truck rollover		
	30-025-26654	EAST VACUUM (GSA) UNIT #005
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012		
	30-015-40643	RDX FEDERAL 21 #042
HARVEST RIO ARRIBA PIPELINE 3R-1014		
	30-045-26833	JACQUEZ COM #005
HARVEST RIO ARRIBA PIPELINE 3R-1014		

B-13 Lateral ROW

Williams San Juan Pipeline 3R-1013

Ballard DE Federal CTB (Well #2&5)

Ballard DE Federal CTB (Well #2&5)

CONOCO SAN JUAN GP

Pipeline ROW, Poker Lake Discharge

Williams San Juan Pipeline 3R-1013

HARVEST RIO ARRIBA PIPELINE 3R-1014

Williams San Juan Pipeline 3R-1013

Belloq 2

Corazon State Unit CTB Sec 4

Corazon State Unit CTB Sec 4

Williams San Juan Pipeline 3R-1013

Crossroads AWC 8" ML

Corazon State Unit CTB Sec 10

ENTERPRISE SAN JUAN PIPELINE 3R-1011

Gas sales lines

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE SAN JUAN PIPELINE 3R-1011

Pipeline ROW, Trunk A Line

30-039-07038 SAN JUAN 27 5 UNIT #003

30-025-40289 WARREN UNIT BLINEBRY TUBB WF #399

30-045-22364 ROELOFS B #002A

30-025-22405 MEXICO P FEDERAL #001

30-025-34710 TORO 22 #001

30-025-34710 TORO 22 #001

30-025-38763 MEYER B 27 #003

30-025-34125 RAINIER STATE #001

30-025-34125 RAINIER STATE #001

30-025-40318 MALACHITE 22 FEDERAL #001H

30-025-40318 MALACHITE 22 FEDERAL #001H

30-015-37377 QUICK DRAW 22 D #001

30-015-42012 SIMPSON CDM COM #001H

30-025-24931 MCKAY WEST FEDERAL #001

30-015-43970 BOOTLEGGER 21 FEDERAL COM #001H

30-015-35491 KEELY 26 FEDERAL #002

30-015-43970 BOOTLEGGER 21 FEDERAL COM #001H

30-045-09915 KOCH LS #001

30-025-34146 ABE UNIT #002

30-045-10348 ATLANTIC LS #001

30-015-43749 CEDAR CANYON 21 FEDERAL COM #005H

30-025-41163 IRONHOUSE 24 STATE COM #001H

XTO Jicarilla Apache CDP  
Jenkins B Federal Tank Battery

30-025-41835 KINGFISHER STATE COM #001H  
30-025-42763 MONET FEDERAL COM #003H

MLMU Satellite 4  
MLMU Satellite 4  
Ruby Fed #20

30-025-43023 FASCINATOR FEE COM #002H  
30-025-43023 FASCINATOR FEE COM #002H  
30-015-40643 RDX FEDERAL 21 #042

Satellite #5 Tank battery  
Paloma Pipeline Blowdown  
Williams San Juan Pipeline 3R-1013

30-045-22461 FIELDS COM LS #005A  
30-025-02465 BALLARD DE FEDERAL #002  
30-025-02465 BALLARD DE FEDERAL #002

30-015-33851 STATE CW #002

30-015-33851 STATE CW #002  
30-025-41938 MERLIN STATE COM #002H  
30-025-40407 AIRACUDA FEDERAL #002H

San Juan River Gas Plant

30-025-27400 LEA #001  
30-025-27400 LEA #001  
30-025-31661 RED TANK 28 FEDERAL #001  
30-025-31661 RED TANK 28 FEDERAL #001  
30-015-43133 ROAD RUNNER FEDERAL COM #001H

Alpha Lynch Station  
HARVEST RIO ARRIBA PIPELINE 3R-1014

30-045-27167 JAKE JOHNSON #001

Williams San Juan Pipeline 3R-1013  
Williams San Juan Pipeline 3R-1013

30-015-24262 MWJ FEDERAL #001  
30-041-20969 ANNAPURNA 20 #001H  
30-041-20969 ANNAPURNA 20 #001H  
30-045-08640 FIFIELD 5 #001  
30-025-41158 AZORES FEDERAL #003H

2A-20" pipeline

30-039-20340 JICARILLA 150 #009  
30-025-39555 TUSK FEDERAL #002H  
30-025-41158 AZORES FEDERAL #003H  
30-045-32178 ATLANTIC B LS #003C

DJR Pipelines 3R-1024  
Cedar Canyon 22 CTB

30-045-35605 MC 5 COM #112H

Pierce Canyon ROW  
SEMU TUBB #122 battery

30-025-05398 LOVINGTON #001  
30-025-05398 LOVINGTON #001  
30-025-34034 WARREN STATE #001  
30-015-33859 POKER LAKE UNIT #213

Pipeline ROW, Poker Lake Discharge

30-025-40684 PINTAIL 3 FEDERAL #001H  
30-031-20808 FBC FEDERAL #001  
30-025-42068 PYGMY 27 STATE COM #003H  
30-025-42068 PYGMY 27 STATE COM #003H  
30-025-40836 MERIT 32 DM STATE COM #001  
30-025-39883 MACHO NACHO STATE #002H

HARVEST RIO ARRIBA PIPELINE 3R-1014  
D-1-2 line

30-025-39885 MACHO STATE #002H  
30-025-39885 MACHO STATE #002H  
30-015-25117 WALTERSHEID #001  
30-025-03375 LEA 407 STATE #001  
30-025-03375 LEA 407 STATE #001  
30-015-43131 GLACIER FEDERAL COM #001H  
30-039-23477 JICARILLA D #020

30-015-37410 COTTON DRAW UNIT #114

30-015-37410 COTTON DRAW UNIT #114  
30-045-22515 BARNES B #003A  
30-025-21932 ENFIELD #001  
30-039-05220 AXI APACHE H #009  
30-045-35623 NW LYBROOK UNIT #133H  
30-025-33902 FEDERAL USA L #006

EVGSAU Satellite 3 trunk line  
Turner A Battery

30-025-42763 MONET FEDERAL COM #003H  
  
30-015-29277 ORE IDA 14 FEDERAL #008  
30-045-26717 HUNTER FOSTER #001  
30-039-23680 JICARILLA CONTRACT 148 #036  
30-025-00365 ANDERSON RANCH UNIT #014  
30-025-42210 LUSK DEEP UNIT A #032H  
30-025-41408 WINDWARD FEDERAL #002H

	30-025-43286	SOMBRERO FEDERAL COM #004H
	30-045-25509	ROMERO GAS COM A #001
	30-045-25509	ROMERO GAS COM A #001
	30-045-34442	CALDWELL A #001E
	30-045-34442	CALDWELL A #001E
Pecos Diamond Measurement Station		
	30-015-33881	BENSON DELAWARE UNIT #006
	30-045-35496	CHACO 2308 09A #145H
	30-015-33859	POKER LAKE UNIT #213
	30-015-33859	POKER LAKE UNIT #213
	30-045-35496	CHACO 2308 09A #145H
	30-015-10084	STATE 647 AC 721 #199
El Paso Natural Gas Company Line #1100		
	30-015-41981	CRAIG STATE #004H
Pipeline ROW, Pure Gold		
Pecos Diamond Measurement Station		
	30-015-42880	CCAP STATE COM #006H
Williams Buena Vista Compressor Station		
HARVEST RIO ARRIBA PIPELINE 3R-1014		
Coyote Compressor Station		
Reposado 8"		
	30-025-41928	GETTYSBURG STATE COM #001H
	30-039-23479	JICARILLA 150 #008E
	30-015-39118	SMOKEY BITS STATE COM #003H
HARVEST RIO ARRIBA PIPELINE 3R-1014		
	30-045-27408	HURRICANE FEDERAL #001
Williams San Juan Pipeline 3R-1013		
10300 Line Leak		
	30-025-43503	GERONIMO FEDERAL COM #011H
	30-015-41283	BARN OWL FEDERAL #003H
	30-015-29112	EAGLE 34 K FEDERAL #021
	30-015-29112	EAGLE 34 K FEDERAL #021
	30-025-05115	BUCKLEY #001
	30-025-41173	WEST GRAMA RIDGE 6 FEDERAL #004H
	30-025-41173	WEST GRAMA RIDGE 6 FEDERAL #004H
	30-025-39882	MACHO NACHO STATE #001H
	30-025-42210	LUSK DEEP UNIT A #032H
Hackberry Hills Fed. #4		
ENTERPRISE RIO ARRIBA PIPELINE 3R-1012		
	30-025-41408	WINDWARD FEDERAL #002H
	30-045-22462	FIELDS A #004A
El Paso Natural Gas Company Line #1100		
	30-015-28962	HUDSON FEDERAL #011
DOGIE COMPRESSOR STATION		

	30-025-25438	MANDA #001
	30-025-25438	MANDA #001
HARVEST RIO ARRIBA PIPELINE 3R-1014		
DJR Pipelines 3R-1024		
DJR Pipelines 3R-1024		
	30-039-24331	SCHMITZ FEDERAL 34 COM #003
HARVEST RIO ARRIBA PIPELINE 3R-1014		
Williams San Juan Pipeline 3R-1013		
	30-015-37633	DARNER 9 STATE #001
	30-015-10805	HACKBERRY HILLS FEDERAL #004
	30-025-36928	RATTLESNAKE FEDERAL UNIT #001
Poker Lake Discharge ROW		
Poker Lake Discharge ROW		
	30-045-10948	MUDGE A #002
Abo to Coyote Pipeline		
Williams San Juan Pipeline 3R-1013		
Mescalero Pipeline		
	30-015-40891	BIRDSEYE 32 STATE #003H
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
Cedar Lake Pipeline		
	30-045-22509	MUDGE A #005A
	30-045-33446	P O PIPKIN #006F
	30-045-33336	RIDDLE C LS #005
	30-039-23586	HOMESTEAD RANCH A #002
	30-045-22273	MOORE B #004A
	30-015-24307	ROSS DRAW UNIT #011
Barn Owl		
HARVEST RIO ARRIBA PIPELINE 3R-1014		
	30-015-21010	MCKITTRICK 14 FEDERAL SWD #001
	30-015-21010	MCKITTRICK 14 FEDERAL SWD #001
	30-015-39118	SMOKEY BITS STATE COM #003H
ENTERPRISE SAN JUAN PIPELINE 3R-1011		
	30-025-42064	MASTIFF FEDERAL #003H
	30-025-40892	EMERALD FEDERAL #006
	30-025-40892	EMERALD FEDERAL #006
	30-025-40892	EMERALD FEDERAL #006
	30-025-40852	KLEIN 16 STATE #002H
	30-025-40852	KLEIN 16 STATE #002H
	30-015-43926	CICADA UNIT #005H
	30-015-39162	SNAPPING 2 STATE #006H
	30-025-40220	WARRIOR BRW STATE COM #001H

Monet Fed Com #003H Tank battery

30-015-40880 GOVERNMENT AC 13 FEDERAL #005H  
30-015-40880 GOVERNMENT AC 13 FEDERAL #005H

Darr Angell #2

Palo Duro Gas Plant

Palo Duro Gas Plant

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-015-42130 SRO STATE COM #064H

Williams Buena Vista Compressor Station

Williams Buena Vista Compressor Station

30-045-07773 MADDOX GAS COM C #001

30-025-00977 STATE K #002

30-045-30608 E E ELLIOTT B #008M

ZZ-1

30-015-40668 CEDAR CANYON 22 #001H

30-015-40668 CEDAR CANYON 22 #001H

30-015-20300 LITTLEFIELD AB FEDERAL #011

30-025-29140 SUN BRIGHT FEDERAL #001

30-025-29140 SUN BRIGHT FEDERAL #001

30-025-42742 QUESO STATE #007H

30-025-42742 QUESO STATE #007H

Rhombus Union State Com #1

30-045-22515 BARNES B #003A

Williams San Juan Pipeline 3R-1013

HARVEST RIO ARRIBA PIPELINE 3R-1014

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-025-43451 THISTLE UNIT #118H

30-045-27890 FLORANCE #011R

30-045-27890 FLORANCE #011R

Lovington Refinery

Epperson 16" pipeline

30-025-41193 GREY HAWK STATE #001H

30-025-42950 MAS FEDERAL #003H

30-025-42950 MAS FEDERAL #003H

Epperson 16" pipeline

30-025-41428 JAGUAR 18 STATE #002H

30-025-41428 JAGUAR 18 STATE #002H

30-039-20475 SAN JUAN 28 5 UNIT #088

30-039-20475 SAN JUAN 28 5 UNIT #088

ENTERPRISE SAN JUAN PIPELINE 3R-1011

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012

ENTERPRISE RIO ARRIBA PIPELINE 3R-1012



	30-025-32033 LEA UNIT #016
	30-025-06791 S J SARKEYS 26 #001
	30-025-06791 S J SARKEYS 26 #001
GIANT CINIZA REFINERY	
	30-015-30634 EL PASO FEDERAL #012
	30-015-42433 DUMP YARD 2 STATE #001H
Williams San Juan Pipeline 3R-1013	
Williams San Juan Pipeline 3R-1013	
O-4 Ext Line Leak	30-045-22398 FIELDS A #001A
	30-025-41409 SNEED 9 FEDERAL COM #002H
	30-025-41409 SNEED 9 FEDERAL COM #002H
	30-025-43584 BRIDGE STATE UNIT #602H
	30-025-23330 STATE B #006
	30-045-09563 FLORANCE #035
	30-045-09563 FLORANCE #035
Lea Unit West Battery	
	30-015-32582 RYAN #002
	30-025-36797 GUNSLINGER 11 FEDERAL COM #001
	30-025-36797 GUNSLINGER 11 FEDERAL COM #001
	30-039-22832 RINCON UNIT #234
	30-015-30457 DALE H PARKE A TRACT 1 #016
	30-025-36009 RED TANK 28 FEDERAL #004
	30-025-36009 RED TANK 28 FEDERAL #004
ETC O-6-1 4"	
ETC O-6-1 4"	
	30-025-35262 JALMAT FIELD YATES SAND UNIT #170
	30-025-35262 JALMAT FIELD YATES SAND UNIT #170
	30-045-25339 ATLANTIC C #101
	30-025-41382 DECKARD FEDERAL COM #002H
	30-025-31005 LEA YL STATE #002
	30-025-31005 LEA YL STATE #002
	30-015-42827 SCREECH OWL FEDERAL #003H
Alpha Gathering Seg 3 LAT 6E	
	30-015-40372 LONE TREE DRAW 13 STATE COM #002H
ENTERPRISE VAL VERDE GP	
	30-045-35440 NAGEEZI UNIT #320H
	30-045-35583 NAGEEZI UNIT #321H
A-14 compressor station	
A-14 compressor station	
A-14 compressor station	
A-14 compressor station	
A-14 compressor station	

HARVEST RIO ARRIBA PIPELINE 3R-1014  
HARVEST RIO ARRIBA PIPELINE 3R-1014

30-015-35157 MICHALADA FEDERAL #003D

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-025-37814 EAST HOBBS SAN ANDRES UNIT #207

30-025-37814 EAST HOBBS SAN ANDRES UNIT #207

30-043-20192 EMU H #003

Williams San Juan Pipeline 3R-1013

30-015-36500 QUICK DRAW 10 G #001

30-041-20935 BULL MOOSE 2 STATE COM #001H

30-025-39266 GC FEDERAL #031

30-025-39266 GC FEDERAL #031

Grace 8" poly line

Williams San Juan Pipeline 3R-1013

30-025-30285 LOU WORTHAN #020

ENTERPRISE CHACO GP

30-025-21618 NM DE STATE #001

30-025-23655 NEW MEXICO 87 STATE #001

New Mexico 87 State #1

30-045-28934 CULPEPPER MARTIN #107

30-015-25307 SCOTTSDALE FEDERAL #003

30-025-21618 NM DE STATE #001

30-025-41912 CORVO FEDERAL #004H

30-025-41912 CORVO FEDERAL #004H

30-025-41912 CORVO FEDERAL #004H

MB-5-12

MB-5-12

30-025-41193 GREY HAWK STATE #001H

30-045-08591 FLORANCE AB #031

30-025-37227 PROHIBITION 12 FEDERAL #008

30-025-37227 PROHIBITION 12 FEDERAL #008

30-025-37227 PROHIBITION 12 FEDERAL #008

30-025-37227 PROHIBITION 12 FEDERAL #008

30-045-24174 GALLEGOS CANYON UNIT #199E

30-045-06956 STOREY C LS #013

30-045-22116 FLORANCE AB #031A

30-025-11481 LANGLIE JAL UNIT #032

30-025-11481 LANGLIE JAL UNIT #032

30-025-11481 LANGLIE JAL UNIT #032

30-045-24400 U S ARGO #001E

30-045-24400 U S ARGO #001E

30-015-41281 POKER LAKE CVX JV PC COM #018H

	30-015-38314 SERENE SISTERS 25 FEDERAL #001H
	30-025-41106 GOOSE STATE #001H
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
	30-045-13331 NORTHEAST BLANCO UNIT #031
Devon Sharpshooter	
Devon Sharpshooter	
Warren McKee Battery	
MCA Battery 1	
MCA Battery 1	
MCA Battery 1	
	30-005-21064 COLA ADO STATE COM #002
	30-005-21064 COLA ADO STATE COM #002
	30-025-40193 LUSK DEEP UNIT A #025H
Linam Gathering System	
Linam Gathering System	
	30-025-42338 BLUE JAY FEDERAL #001H
	30-025-41958 MACHO NACHO STATE COM #005H
	30-025-41958 MACHO NACHO STATE COM #005H
	30-025-41542 KING TUT FEDERAL #001H
	30-025-41542 KING TUT FEDERAL #001H
	30-045-22147 FLORANCE GAS COM D #004A
	30-025-42453 MACHO NACHO STATE COM #010H
Williams San Juan Pipeline 3R-1013	
Williams San Juan Pipeline 3R-1013	
ENTERPRISE SAN JUAN PIPELINE 3R-1011	
	30-045-32013 NORTHEAST BLANCO UNIT #484A
	30-045-35474 NW LYBROOK UNIT #143H
	30-045-35474 NW LYBROOK UNIT #143H
	30-045-24243 NEW MEXICO FEDERAL N #002E
	30-025-34517 PLUMA 29 STATE #001
	30-025-33109 RED TANK 30 STATE #002
	30-025-33109 RED TANK 30 STATE #002
	30-025-31054 MILLER B #003
	30-025-31054 MILLER B #003
	30-025-43426 GRAMA 8817 JV-P FEDERAL COM #002H
	30-025-11549 EATON B AC 1 #001
	30-025-11549 EATON B AC 1 #001
	30-025-38198 WEST BLINEBRY DRINKARD UNIT #052
	30-025-38198 WEST BLINEBRY DRINKARD UNIT #052
	30-015-35915 N B TWEEN STATE #001
Pipeline ROW, OGVOGU	
	30-025-23014 SHELL STATE #003
	30-025-23014 SHELL STATE #003

2C-14-3 10" pipe  
2C-14-3 10" pipe  
2C-14-3 10" pipe

30-025-38994 GC FEDERAL #011  
30-025-38994 GC FEDERAL #011  
30-025-34125 RAINIER STATE #001  
30-025-34125 RAINIER STATE #001  
30-025-41436 BETTIS 20 STATE COM #002H  
30-025-41329 JAZZMASTER 17 STATE #004H  
30-025-41329 JAZZMASTER 17 STATE #004H  
30-025-29316 W W HAMILTON #002Y  
30-025-29316 W W HAMILTON #002Y

SC-1-13-1 Line Leak

30-045-25690 REID B #006  
30-045-28641 SULLIVAN GAS COM E #001

Williams San Juan Pipeline 3R-1013  
XTO NV Navajo 35-1 Water Manifold  
Pipeline ROW, Trunk B  
Pipeline ROW, Trunk B

30-025-42771 ALINE 9012 JVP #002

HARVEST RIO ARRIBA PIPELINE 3R-1014

30-045-07278 LUCERNE D #001  
30-045-08912 STATE COM R #014

Williams San Juan Pipeline 3R-1013

30-015-29351 MCKITTRICK 29 FEDERAL COM #022

Williams San Juan Pipeline 3R-1013  
Pauline 8" Poly line  
Pauline 8" Poly line

30-045-07579 LUCERNE #001  
30-045-07441 REDFERN #004

Williams San Juan Pipeline 3R-1013  
Williams San Juan Pipeline 3R-1013  
Williams San Juan Pipeline 3R-1013

30-015-39142 GOODNIGHT 27 FEDERAL #004H

30-045-27292 SHARP #800

California A  
Williams San Juan Pipeline 3R-1013  
TD-5-2  
CONOCO SAN JUAN GP

30-045-22450 RIDDLE C LS #003A  
30-015-43421 NOSLER 12 FEDERAL EG #006H  
30-025-41776 TREASURE ISLAND FEDERAL #001H  
30-025-41938 MERLIN STATE COM #002H

ENTERPRISE VAL VERDE GP

30-025-41938 MERLIN STATE COM #002H

30-025-41358 TUSK FEDERAL #004H

30-045-22401 STOREY A LS #001A

30-025-25871 JACK B 30 #002

30-025-25871 JACK B 30 #002

30-025-26577 EAST VACUUM (GSA) UNIT #001

30-025-26577 EAST VACUUM (GSA) UNIT #001

30-039-30774 SAN JUAN 28 6 UNIT #127N

30-045-07604 STATE COM AD #026

30-039-23703 SAN JUAN 27 5 UNIT #117M

30-025-36798 RED BULL 31 STATE #001

30-025-36798 RED BULL 31 STATE #001

30-025-39127 CAPROCK MALJAMAR UNIT #506

30-025-39127 CAPROCK MALJAMAR UNIT #506

30-025-38122 GUNSLINGER 11 FEDERAL COM #002

30-015-04316 JACKSON B #014

Flying M SAU Tank Battery #2  
California B

30-025-23566 NORTH VACUUM ABO UNIT #142

30-025-23566 NORTH VACUUM ABO UNIT #142

30-045-20834 HUERFANO UNIT #223

ENTERPRISE SAN JUAN PIPELINE 3R-1011

30-039-31313 ROSA UNIT #640H

30-025-32467 NEW MEXICO DW STATE #002

30-025-32467 NEW MEXICO DW STATE #002

30-025-23330 STATE B #006

30-025-33547 STATE #001

HARVEST RIO ARRIBA PIPELINE 3R-1014

Williams San Juan Pipeline 3R-1013

Williams San Juan Pipeline 3R-1013

EMSU B Satellite #13 test separator

EMSU B Satellite #13 test separator

EMSU B Satellite #13 test separator

30-025-26101 EUNICE MONUMENT SOUTH UNIT #266

30-025-26101 EUNICE MONUMENT SOUTH UNIT #266

30-045-28271 NORTHEAST BLANCO UNIT #400R

30-025-41158 AZORES FEDERAL #003H

30-025-41158 AZORES FEDERAL #003H

Coyote Compressor Station	30-025-20931 H H HARRIS #002
Martha AIK Lateral	30-045-25698 ANGEL PEAK #029
California E Pipeline	30-015-27425 STERLING SILVER 33 FEDERAL #003
Yates State Battery	30-015-27425 STERLING SILVER 33 FEDERAL #003
Yates State Battery	

OGRID	Operator Name	Severity	Incident Type
16696	OXY USA INC	Minor	Produced Water Release
229137	COG OPERATING LLC	Major	Produced Water Release
5380	XTO ENERGY, INC	Major	Produced Water Release
229137	COG OPERATING LLC	Major	Produced Water Release
229137	COG OPERATING LLC	Major	Produced Water Release
229137	COG OPERATING LLC	Major	Produced Water Release
16696	OXY USA INC	Minor	Produced Water Release
246289	WPX Energy Permian, LLC	Minor	Produced Water Release
229137	COG OPERATING LLC	Minor	Produced Water Release
5380	XTO ENERGY, INC	Major	Produced Water Release
5380	XTO ENERGY, INC	Major	Produced Water Release
16696	OXY USA INC	Minor	Produced Water Release
16696	OXY USA INC	Minor	Produced Water Release
246289	WPX Energy Permian, LLC	Major	Produced Water Release
372224	AMEREDEV OPERATING, LLC	Minor	Produced Water Release
372171	HILCORP ENERGY COMPANY		Produced Water Release
258350	Grizzly Operating, LLC	Major	Produced Water Release
258350	Grizzly Operating, LLC	Major	Produced Water Release
328947	Spur Energy Partners LLC	Minor	Produced Water Release
14634	MERRION OIL & GAS CORP	Minor	Produced Water Release
5380	XTO ENERGY, INC	Major	Produced Water Release
5380	XTO ENERGY, INC	Major	Produced Water Release
	ADVANCE ENERGY PARTNERS HAT MESA,		
372417	LLC	Major	Produced Water Release
328947	Spur Energy Partners LLC	Minor	Produced Water Release
328947	Spur Energy Partners LLC	Minor	Produced Water Release
6137	DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137	DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137	DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
217817	CONOCOPHILLIPS COMPANY	Major	Produced Water Release
5380	XTO ENERGY, INC	Minor	Produced Water Release
6137	DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137	DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
371643	SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
7377	EOG RESOURCES INC	Minor	Produced Water Release
373554	Salt Creek Midstream, LLC	Major	Produced Water Release
372098	MARATHON OIL PERMIAN LLC	Major	Produced Water Release

14744 MEWBOURNE OIL CO	Major	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
330291 3 Bear Energy-Cottonwood, LLC	Major	Produced Water Release
372422 LUCID ENERGY DELAWARE, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
151416 FASKEN OIL & RANCH LTD	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
151416 FASKEN OIL & RANCH LTD	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
258350 Grizzly Operating, LLC	Major	Produced Water Release
258350 Grizzly Operating, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372834 EPIC ENERGY, L.L.C.		Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372165 CENTENNIAL RESOURCE PRODUCTION, LLC	Major	Produced Water Release



372165 CENTENNIAL RESOURCE PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
249099 CAZA OPERATING, LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
13837 MACK ENERGY CORP	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
245872 JUDAH OIL LLC	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
371838 DJR OPERATING, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
190595 ENDEAVOR ENERGY RESOURCES, LP	Major	Produced Water Release
15363 Murchison Oil and Gas, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release

873 APACHE CORPORATION	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
372165 CENTENNIAL RESOURCE PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6515 DUGAN PRODUCTION CORP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY		Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
241602 Enterprise Field Services, LLC	Major	Produced Water Release
372286 ENDURING RESOURCES, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release

289068 SELECT ENERGY SERVICES, LLC	Minor	Produced Water Release
289068 SELECT ENERGY SERVICES, LLC	Major	Produced Water Release
6515 DUGAN PRODUCTION CORP	Minor	Produced Water Release
ADVANCED WIRELESS COMMUNICATIONS,		
371710 L.L.C.	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
ADVANCED WIRELESS COMMUNICATIONS,		
371710 L.L.C.		Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
371183 ETC Texas Pipeline, Ltd.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
373888 Harvest Four Corners, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
330291 3 Bear Energy-Cottonwood, LLC	Major	Produced Water Release
289068 SELECT ENERGY SERVICES, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
372338 NGL WATER SOLUTIONS PERMIAN, LLC	Major	Produced Water Release
372000 POGO OIL & GAS OPERATING, INC	Major	Produced Water Release

246289 WPX Energy Permian, LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
372286 ENDURING RESOURCES, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
372338 NGL WATER SOLUTIONS PERMIAN, LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC		Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372286 ENDURING RESOURCES, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
289408 LOGOS OPERATING, LLC		Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
277558 LIME ROCK RESOURCES II-A, L.P.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
289408 LOGOS OPERATING, LLC		Produced Water Release

289408 LOGOS OPERATING, LLC		Produced Water Release
289408 LOGOS OPERATING, LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
289408 LOGOS OPERATING, LLC	Major	Produced Water Release
164557 RIDGEWAY ARIZONA OIL CORP.	Major	Produced Water Release
373495 Mustang Resources LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
1092 ARMSTRONG ENERGY CORP	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Minor	Produced Water Release
372603 3BEAR FIELD SERVICES, LLC	Minor	Produced Water Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Produced Water Release
ADVANCE ENERGY PARTNERS HAT MESA, 372417 LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
372286 ENDURING RESOURCES, LLC	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Minor	Produced Water Release
164557 RIDGEWAY ARIZONA OIL CORP.	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release

246289 WPX Energy Permian, LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
372165 CENTENNIAL RESOURCE PRODUCTION, LLC	Major	Produced Water Release
246368 BASIC ENERGY SERVICES, LP		Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
371838 DJR OPERATING, LLC	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
119305 RAY WESTALL OPERATING, INC.		Produced Water Release
119305 RAY WESTALL OPERATING, INC.		Produced Water Release
371786 TRINITY ENVIRONMENTAL SWD I, L.L.C.	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372286 ENDURING RESOURCES, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release

229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372422 LUCID ENERGY DELAWARE, LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Produced Water Release
308339 OWL SWD OPERATING, LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release

5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
289408 LOGOS OPERATING, LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
289408 LOGOS OPERATING, LLC	Major	Produced Water Release
371838 DJR OPERATING, LLC		Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
308339 OWL SWD OPERATING, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release



6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
328741 Wapiti Operating, LLC	Minor	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
370080 BREITBURN OPERATING LP	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
119305 RAY WESTALL OPERATING, INC.	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Major	Produced Water Release
370080 BREITBURN OPERATING LP	Minor	Produced Water Release
13837 MACK ENERGY CORP	Minor	Produced Water Release
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release

5380 XTO ENERGY, INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
370080 BREITBURN OPERATING LP	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
194266 RUBICON OIL & GAS, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
372603 3BEAR FIELD SERVICES, LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
371838 DJR OPERATING, LLC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
298299 CROSS TIMBERS ENERGY, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
298299 CROSS TIMBERS ENERGY, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
308339 OWL SWD OPERATING, LLC	Minor	Produced Water Release
308339 OWL SWD OPERATING, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
371838 DJR OPERATING, LLC		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release

371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
215099 CIMAREX ENERGY CO.	Minor	Produced Water Release
ADVANCED WIRELESS COMMUNICATIONS,		
371710 L.L.C.		Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Produced Water Release

260297 BTA OIL PRODUCERS, LLC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
371449 COLGATE OPERATING, LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
151416 FASKEN OIL & RANCH LTD	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
277558 LIME ROCK RESOURCES II-A, L.P.	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
215099 CIMAREX ENERGY CO.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release
308256 OWL SWD OPERATING, LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
193838 MARALEX DISPOSAL, LLC	Major	Produced Water Release
215099 CIMAREX ENERGY CO.	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
372834 EPIC ENERGY, L.L.C.	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
172635 FULFER OIL & CATTLE CO., LLC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
308256 OWL SWD OPERATING, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release

7377 EOG RESOURCES INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
229137 COG OPERATING LLC		Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
328741 Wapiti Operating, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
308339 OWL SWD OPERATING, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
277558 LIME ROCK RESOURCES II-A, L.P.	Major	Produced Water Release
277558 LIME ROCK RESOURCES II-A, L.P.	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release

5380 XTO ENERGY, INC	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
372286 ENDURING RESOURCES, LLC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
119305 RAY WESTALL OPERATING, INC.	Minor	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
372603 3BEAR FIELD SERVICES, LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release

371755 PERCUSSION PETROLEUM OPERATING, LLC	Minor	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
ADVANCE ENERGY PARTNERS HAT MESA, 372417 LLC	Major	Produced Water Release
325830 ASCENT ENERGY, LLC.		Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
289408 LOGOS OPERATING, LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release



229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
329736 SIMCOE LLC		Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
215099 CIMAREX ENERGY CO.	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release

240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
164557 RIDGEWAY ARIZONA OIL CORP.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
298299 CROSS TIMBERS ENERGY, LLC	Minor	Produced Water Release
298299 CROSS TIMBERS ENERGY, LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372286 ENDURING RESOURCES, LLC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
282557 THREE RIVERS TRUCKING, INC.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
329748 Tascosa Energy Partners, L.L.C	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release

5380 XTO ENERGY, INC	Minor	Produced Water Release
298299 CROSS TIMBERS ENERGY, LLC	Minor	Produced Water Release
298299 CROSS TIMBERS ENERGY, LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
308339 OWL SWD OPERATING, LLC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
215099 CIMAREX ENERGY CO.	Major	Produced Water Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release

5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
247130 AGUA MOSS, LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP		Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372286 ENDURING RESOURCES, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Major	Produced Water Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
258350 Grizzly Operating, LLC	Minor	Produced Water Release
258350 Grizzly Operating, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
258350 Grizzly Operating, LLC	Minor	Produced Water Release

258350 Grizzly Operating, LLC	Minor	Produced Water Release
164557 RIDGEWAY ARIZONA OIL CORP.	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
329877 IACX Production LLC	Minor	Produced Water Release
329877 IACX Production LLC	Minor	Produced Water Release
371183 ETC Texas Pipeline, Ltd.	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
24010 V-F PETROLEUM INC		Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release

260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
247692 JAY MANAGEMENT COMPANY, LLC	Minor	Produced Water Release
247692 JAY MANAGEMENT COMPANY, LLC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
371183 ETC Texas Pipeline, Ltd.	Major	Produced Water Release
371183 ETC Texas Pipeline, Ltd.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
330211 Redwood Operating LLC	Major	Produced Water Release
329736 SIMCOE LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
328449 Catena Resources Operating, LLC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
14634 MERRION OIL & GAS CORP	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
229137 COG OPERATING LLC		Produced Water Release
229137 COG OPERATING LLC		Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release

229137 COG OPERATING LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
244197 ARAPAHOE OILFIELD SERVICES, LLC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
151416 FASKEN OIL & RANCH LTD	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
372210 LONGFELLOW ENERGY, LP	Major	Produced Water Release
DEVON ENERGY PRODUCTION COMPANY,		
289336 L.P.	Minor	Produced Water Release
151416 FASKEN OIL & RANCH LTD	Major	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
372286 ENDURING RESOURCES, LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release



215099 CIMAREX ENERGY CO.	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
WISHBONE TEXAS OPERATING COMPANY		
370256 LLC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
330211 Redwood Operating LLC	Minor	Produced Water Release
330211 Redwood Operating LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
372165 CENTENNIAL RESOURCE PRODUCTION, LLC	Major	Produced Water Release
300547 LOGOS RESOURCES, LLC	Minor	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
258350 Grizzly Operating, LLC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6515 DUGAN PRODUCTION CORP	Major	Produced Water Release
14634 MERRION OIL & GAS CORP	Major	Produced Water Release
21355 SOUTHWEST ROYALTIES INC	Major	Produced Water Release
21355 SOUTHWEST ROYALTIES INC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Minor	Produced Water Release

5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC		Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Minor	Produced Water Release
16696 OXY USA INC		Produced Water Release
873 APACHE CORPORATION		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC		Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
161968 MESQUITE SWD, INC	Major	Produced Water Release
277558 LIME ROCK RESOURCES II-A, L.P.	Major	Produced Water Release
277558 LIME ROCK RESOURCES II-A, L.P.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
372286 ENDURING RESOURCES, LLC		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
234728 DEVON ENERGY CORP., L.P.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
329487 BXP Operating, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY		Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
329877 IACX Production LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
13837 MACK ENERGY CORP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
--	-------	------------------------

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
--	-------	------------------------

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
--	-------	------------------------

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC		Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
215099 CIMAREX ENERGY CO.	Major	Produced Water Release
226574 WILLIAMS FOUR CORNERS	Major	Produced Water Release
226574 WILLIAMS FOUR CORNERS	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
308339 OWL SWD OPERATING, LLC	Major	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
151416 FASKEN OIL & RANCH LTD	Major	Produced Water Release
151416 FASKEN OIL & RANCH LTD	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
295954 STEVEN D RUPPERT	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release

328947 Spur Energy Partners LLC	Minor	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
289408 LOGOS OPERATING, LLC	Major	Produced Water Release
289408 LOGOS OPERATING, LLC	Major	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release

BLACK RIVER WATER MANAGEMENT		
371287 COMPANY, LLC	Major	Produced Water Release
330211 Redwood Operating LLC	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
17891 POGO PRODUCING CO	Major	Produced Water Release
17891 POGO PRODUCING CO	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
14744 MEWBOURNE OIL CO		Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release

19174 RICE OPERATING COMPANY	Minor	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
330211 Redwood Operating LLC	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372338 NGL WATER SOLUTIONS PERMIAN, LLC	Major	Produced Water Release
372338 NGL WATER SOLUTIONS PERMIAN, LLC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
370080 BREITBURN OPERATING LP	Major	Produced Water Release
370080 BREITBURN OPERATING LP	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
372286 ENDURING RESOURCES, LLC	Minor	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
19958 STEPHENS & JOHNSON OP CO	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
308339 OWL SWD OPERATING, LLC	Major	Produced Water Release
215099 CIMAREX ENERGY CO.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release

16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
222759 BUCKEYE DISPOSAL, L.L.C.	Major	Produced Water Release
222759 BUCKEYE DISPOSAL, L.L.C.	Major	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
12361 KAISER-FRANCIS OIL CO	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
12024 JOHN H HENDRIX CORP	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
17891 POGO PRODUCING CO	Major	Produced Water Release
17891 POGO PRODUCING CO	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372210 LONGFELLOW ENERGY, LP	Minor	Produced Water Release
372210 LONGFELLOW ENERGY, LP	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release



246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
249099 CAZA OPERATING, LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
277558 LIME ROCK RESOURCES II-A, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
372286 ENDURING RESOURCES, LLC		Produced Water Release
372286 ENDURING RESOURCES, LLC		Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
14187 MARSHALL & WINSTON INC	Major	Produced Water Release
226660 RAYA ENERGY CORP.	Major	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Produced Water Release
14187 MARSHALL & WINSTON INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
260737 BOPCO, L.P.		Produced Water Release
260737 BOPCO, L.P.		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
324879 VANGUARD OPERATING, LLC	Major	Produced Water Release

873 APACHE CORPORATION	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
15742 NEARBURG PRODUCING CO	Major	Produced Water Release
15742 NEARBURG PRODUCING CO	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.		Produced Water Release
260737 BOPCO, L.P.		Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
372286 ENDURING RESOURCES, LLC	Major	Produced Water Release
222759 BUCKEYE DISPOSAL, L.L.C.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
14187 MARSHALL & WINSTON INC	Major	Produced Water Release
2175 BETTIS BOYLE & STOVALL, INC.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release

217955 COG PRODUCTION, LLC	Minor	Produced Water Release
370507 RAZ OIL AND GAS L.L.C.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
CHESTNUT EXPLORATION AND		
262294 PRODUCTION, INC.	Minor	Produced Water Release
CHESTNUT EXPLORATION AND		
262294 PRODUCTION, INC.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
215099 CIMAREX ENERGY CO.	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Major	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
371003 BURNS XPRESS, LLC	Major	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC		Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
1903 BEACH EXPLORATION INC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release

228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
372286 ENDURING RESOURCES, LLC		Produced Water Release
18917 READ & STEVENS INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
215099 CIMAREX ENERGY CO.	Minor	Produced Water Release
215099 CIMAREX ENERGY CO.	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release

873 APACHE CORPORATION	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
328449 Catena Resources Operating, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
329326 FAE II Operating LLC	Major	Produced Water Release
329866 FDL Operating, LLC	Major	Produced Water Release
329866 FDL Operating, LLC	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release

260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
160825 BC OPERATING, INC.	Major	Produced Water Release
294619 M&M ENERGY, LLC	Minor	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
330211 Redwood Operating LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
193838 MARALEX DISPOSAL, LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.		Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
308339 OWL SWD OPERATING, LLC	Major	Produced Water Release
329487 BXP Operating, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Minor	Produced Water Release
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release

260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
249099 CAZA OPERATING, LLC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release

371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
21355 SOUTHWEST ROYALTIES INC	Minor	Produced Water Release
21355 SOUTHWEST ROYALTIES INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
12024 JOHN H HENDRIX CORP	Major	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 WPX Energy Permian, LLC	Major	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release



228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
258350 VANGUARD OPERATING, LLC	Major	Produced Water Release
258350 VANGUARD OPERATING, LLC	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC		Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
215099 CIMAREX ENERGY CO.	Minor	Produced Water Release
215099 CIMAREX ENERGY CO.	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
7377 EOG RESOURCES INC		Produced Water Release
371484 ROVER OPERATING, LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC		Produced Water Release
21355 SOUTHWEST ROYALTIES INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Minor	Produced Water Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
269324 LINN OPERATING, LLC.	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
17891 POGO PRODUCING CO	Major	Produced Water Release
17891 POGO PRODUCING CO	Major	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
308339 OWL SWD OPERATING, LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release

16696 OXY USA INC	Major	Produced Water Release
778 BP AMERICA PRODUCTION COMPANY		Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
329487 BXP Operating, LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
258350 VANGUARD OPERATING, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
7377 EOG RESOURCES INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
13837 MACK ENERGY CORP	Major	Produced Water Release
229137 COG OPERATING LLC		Produced Water Release

229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
705987 DCP OPERATING COMPANY LP	Minor	Produced Water Release
705987 DCP OPERATING COMPANY LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
295925 C&J WELL SERVICES, INC.		Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
286255 COBALT OPERATING, LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC		Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
21355 SOUTHWEST ROYALTIES INC	Minor	Produced Water Release
21355 SOUTHWEST ROYALTIES INC	Minor	Produced Water Release
372171 HILCORP ENERGY COMPANY	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release

328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
17213 PENROC OIL CORP	Minor	Produced Water Release
17213 PENROC OIL CORP	Minor	Produced Water Release
308339 OWL SWD OPERATING, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
258350 VANGUARD OPERATING, LLC		Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC		Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
328947 Spur Energy Partners LLC		Produced Water Release
328947 Spur Energy Partners LLC		Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release

25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Minor	Produced Water Release
215099 CIMAREX ENERGY CO.	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
18917 READ & STEVENS INC	Minor	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
315219 RDL EXCAVATION AND CONSTRUCTION, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
265779 AGUA SUCIA LLC	Major	Produced Water Release
269324 LINN OPERATING, LLC.	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
265779 AGUA SUCIA LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
236183 TANDEM ENERGY CORPORATION	Minor	Produced Water Release

236183 TANDEM ENERGY CORPORATION	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
161968 MESQUITE SWD, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
248802 CANO PETRO OF NEW MEXICO, INC.		Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
785 AMTEX ENERGY INC		Produced Water Release



14744 MEWBOURNE OIL CO	Major	Produced Water Release
245872 JUDAH OIL LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
330211 Redwood Operating LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
329487 BXP Operating, LLC	Major	Produced Water Release
329487 BXP Operating, LLC	Major	Produced Water Release
210091 DKD,LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Produced Water Release
265779 AGUA SUCIA LLC	Major	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Major	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Major	Produced Water Release
161968 MESQUITE SWD, INC		Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
161968 MESQUITE SWD, INC	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release

372098 MARATHON OIL PERMIAN LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Produced Water Release
215099 CIMAREX ENERGY CO.	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
14744 MEWBOURNE OIL CO	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
374105 Williams Four Corners, LLC		Produced Water Release
374105 Williams Four Corners, LLC		Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
247692 JAY MANAGEMENT COMPANY, LLC		Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC		Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC		Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release

328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
300097 ARP PRODUCTION COMPANY, LLC		Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
7377 EOG RESOURCES INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
20165 SAMSON RESOURCES CO	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
330211 Redwood Operating LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Minor	Produced Water Release
373619 Blackbuck New Mexico LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
14021 MARATHON OIL CO	Major	Produced Water Release
14021 MARATHON OIL CO	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
704981 DCP OPERATING COMPANY LP	Minor	Produced Water Release
704981 DCP OPERATING COMPANY LP	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
372098 MARATHON OIL PERMIAN LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release

328947 Spur Energy Partners LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
267255 ENERGY TRANSFER PARTNERS, LP	Minor	Produced Water Release
267255 ENERGY TRANSFER PARTNERS, LP	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
16696 OXY USA INC		Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
329736 SIMCOE LLC	Major	Produced Water Release
12627 KEVIN O BUTLER & ASSOC INC	Minor	Produced Water Release
329487 BXP Operating, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC		Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC		Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
15742 NEARBURG PRODUCING CO	Major	Produced Water Release
15363 MURCHISON OIL & GAS INC		Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC		Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
247692 JAY MANAGEMENT COMPANY, LLC	Major	Produced Water Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
247692 JAY MANAGEMENT COMPANY, LLC	Minor	Produced Water Release
247692 JAY MANAGEMENT COMPANY, LLC	Minor	Produced Water Release
247692 JAY MANAGEMENT COMPANY, LLC	Major	Produced Water Release
269324 LINN OPERATING, LLC.	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
BURLINGTON RESOURCES OIL & GAS		
14538 COMPANY LP	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
190595 ENDEAVOR ENERGY RESOURCES, LP	Major	Produced Water Release
372171 HILCORP ENERGY COMPANY		Produced Water Release
210091 DKD,LLC	Major	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Major	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release

229137 COG OPERATING LLC	Major	Produced Water Release
234550 NOBLE ENERGY INC	Major	Produced Water Release
234550 NOBLE ENERGY INC	Major	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
14187 MARSHALL & WINSTON INC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
99439 JIM PIERCE	Major	Produced Water Release
99439 JIM PIERCE	Major	Produced Water Release
330211 Redwood Operating LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release

4323 CHEVRON U S A INC	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Produced Water Release
1092 ARMSTRONG ENERGY CORP	Minor	Produced Water Release
151416 FASKEN OIL & RANCH LTD		Produced Water Release
151416 FASKEN OIL & RANCH LTD		Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
778 BP AMERICA PRODUCTION COMPANY		Produced Water Release
330211 Redwood Operating LLC		Produced Water Release
330211 Redwood Operating LLC		Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
15742 NEARBURG PRODUCING CO	Major	Produced Water Release
15742 NEARBURG PRODUCING CO	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Produced Water Release
164070 PALADIN ENERGY CORP		Produced Water Release
164070 PALADIN ENERGY CORP		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
328947 Spur Energy Partners LLC	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
21355 SOUTHWEST ROYALTIES INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release

217817 CONOCOPHILLIPS COMPANY	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
20989 SMITH & MARRS INC		Produced Water Release
20989 SMITH & MARRS INC		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP BURLINGTON RESOURCES OIL & GAS	Minor	Produced Water Release
14538 COMPANY LP	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
217817 CONOCOPHILLIPS COMPANY	Major	Produced Water Release
371762 ABO EMPIRE, LLC	Major	Produced Water Release
371762 ABO EMPIRE, LLC	Major	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
240974 LEGACY RESERVES OPERATING, LP	Major	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
873 APACHE CORPORATION	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
258350 Grizzly Operating, LLC		Produced Water Release
374105 Williams Four Corners, LLC		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
370740 FOUNDATION ENERGY MANAGEMENT, LLC	Major	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
329736 SIMCOE LLC	Minor	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
138008 SPECIAL ENERGY CORP	Major	Produced Water Release



229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
370740 FOUNDATION ENERGY MANAGEMENT, LLC	Major	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
704482 Burlington Resources Oil & Gas Company, LP	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
36785 DCP OPERATING COMPANY, LP	Minor	Produced Water Release
36785 DCP OPERATING COMPANY, LP	Minor	Produced Water Release
329487 BXP Operating, LLC	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Minor	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
217817 CONOCOPHILLIPS COMPANY		Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
260737 BOPCO, L.P.	Major	Produced Water Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
5380 XTO ENERGY, INC	Major	Produced Water Release
36785 DCP OPERATING COMPANY, LP	Major	Produced Water Release
36785 DCP OPERATING COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
25575 EOG Y RESOURCES, INC.	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
309777 RAM ENERGY LLC	Minor	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
309777 RAM ENERGY LLC	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Minor	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release

157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
4323 CHEVRON U S A INC	Minor	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
228937 MATADOR PRODUCTION COMPANY	Major	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
3080 BURNETT OIL CO INC	Major	Produced Water Release
374105 Williams Four Corners, LLC		Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
229137 COG OPERATING LLC	Major	Produced Water Release
BURLINGTON RESOURCES OIL & GAS		
14538 COMPANY LP	Minor	Produced Water Release
260737 BOPCO, L.P.	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Produced Water Release
16696 OXY USA INC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
241333 CHEVRON MIDCONTINENT, L.P.	Minor	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
229137 COG OPERATING LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
370922 REMNANT OIL OPERATING, LLC	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release

246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Major	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
328947 Spur Energy Partners LLC	Minor	Produced Water Release
157984 OCCIDENTAL PERMIAN LTD	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Produced Water Release
245872 JUDAH OIL LLC	Minor	Produced Water Release
245872 JUDAH OIL LLC	Minor	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
260297 BTA OIL PRODUCERS, LLC	Major	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Produced Water Release
19797 KEY ENERGY SERVICES, LLC	Major	Produced Water Release
16696 OXY USA INC	Minor	Produced Water Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Produced Water Release
4323 CHEVRON U S A INC	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
873 APACHE CORPORATION	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Produced Water Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
217955 COG PRODUCTION, LLC	Minor	Produced Water Release
371484 ROVER OPERATING, LLC	Minor	Produced Water Release
373888 Harvest Four Corners, LLC	Minor	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
221115 FRONTIER FIELD SERVICES, LLC	Minor	Release Other
221115 FRONTIER FIELD SERVICES, LLC	Minor	Release Other
221115 FRONTIER FIELD SERVICES, LLC	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
113315 TEXLAND PETROLEUM-HOBBS, LLC	Major	Oil Release

246289 WPX Energy Permian, LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Major	Release Other
328947 Spur Energy Partners LLC	Major	Release Other
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
16696 OXY USA INC	Major	Oil Release
372603 3BEAR FIELD SERVICES, LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
241602 Enterprise Field Services, LLC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
221115 FRONTIER FIELD SERVICES, LLC	Minor	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
7377 EOG RESOURCES INC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Natural Gas Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
372422 LUCID ENERGY DELAWARE, LLC	Major	Natural Gas Release
6515 DUGAN PRODUCTION CORP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
241602 Enterprise Field Services, LLC	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release

16696 OXY USA INC	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
5380 XTO ENERGY, INC	Major	Oil Release
16696 OXY USA INC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
Natural Gas Pipeline Company of America		
329155 LLC	Minor	Release Other
229137 COG OPERATING LLC	Major	Oil Release
7377 EOG RESOURCES INC	Minor	Other
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
298299 CROSS TIMBERS ENERGY, LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
282505 HOLLY ENERGY PARTNERS	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
16696 OXY USA INC	Minor	Release Other
16696 OXY USA INC	Minor	Release Other
372171 HILCORP ENERGY COMPANY		Other
5380 XTO ENERGY, INC		Oil Release
5380 XTO ENERGY, INC		Oil Release
190595 ENDEAVOR ENERGY RESOURCES, LP	Major	Oil Release
190595 ENDEAVOR ENERGY RESOURCES, LP	Major	Oil Release
14744 MEWBOURNE OIL CO	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
16696 OXY USA INC	Minor	Release Other
16696 OXY USA INC	Minor	Release Other
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
5380 XTO ENERGY, INC	Major	Natural Gas Release
15694 NAVAJO REFINING COMPANY, L.L.C.		Release Other
372834 EPIC ENERGY, L.L.C.		Other
372834 EPIC ENERGY, L.L.C.		Oil Release
229137 COG OPERATING LLC	Major	Oil Release
4838 COLEMAN OIL & GAS INC		Release Other
BLACK RIVER TRUCKING & HOT SHOT		
288117 SERVICES LLC	Major	Release Other
BLACK RIVER TRUCKING & HOT SHOT		
288117 SERVICES LLC	Major	Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
4323 CHEVRON U S A INC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
329736 SIMCOE LLC		Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
372171 HILCORP ENERGY COMPANY	Minor	Release Other
20497 SEELY OIL CO	Minor	Release Other
20497 SEELY OIL CO	Minor	Release Other
372171 HILCORP ENERGY COMPANY	Minor	Oil Release
16696 OXY USA INC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Other
5380 XTO ENERGY, INC	Major	Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Release Other
373785 Summit Midstream Permian, LLC	Major	Natural Gas Release
282505 HOLLY ENERGY PARTNERS	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC		Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release

371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
228937 MATADOR PRODUCTION COMPANY	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
241602 Enterprise Field Services, LLC	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
241602 Enterprise Field Services, LLC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Major	Release Other
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC	Major	Release Other
15694 NAVAJO REFINING COMPANY, L.L.C.		Other
14744 MEWBOURNE OIL CO	Major	Release Other
14744 MEWBOURNE OIL CO	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
330447 Contango Resources, Inc.	Minor	Release Other
330447 Contango Resources, Inc.	Minor	Release Other
372171 HILCORP ENERGY COMPANY	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
320009 ENLINK MIDSTREAM OPERATING, LP	Major	Oil Release
246289 WPX Energy Permian, LLC	Minor	Release Other
246289 WPX Energy Permian, LLC	Minor	Release Other
873 APACHE CORPORATION	Minor	Release Other
873 APACHE CORPORATION	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
250564 EXXONMOBIL CORPORATION	Major	Release Other
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Major	Release Other

217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
873 APACHE CORPORATION	Major	Release Other
873 APACHE CORPORATION	Major	Release Other
7377 EOG RESOURCES INC	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
228937 MATADOR PRODUCTION COMPANY	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
16696 OXY USA INC	Major	Release Other
16696 OXY USA INC	Major	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
372286 ENDURING RESOURCES, LLC		Other
372834 EPIC ENERGY, L.L.C.	Major	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
4323 CHEVRON U S A INC	Minor	Natural Gas Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Release Other
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
147831 Lucid Artesia Company		Natural Gas Release
330211 Redwood Operating LLC	Minor	Release Other
330211 Redwood Operating LLC	Minor	Release Other
16696 OXY USA INC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Release Other
4323 CHEVRON U S A INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
217955 COG PRODUCTION, LLC	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Release Other



5380 XTO ENERGY, INC	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC		Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
7377 EOG RESOURCES INC	Major	Release Other
7377 EOG RESOURCES INC	Major	Release Other
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Release Other
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
873 APACHE CORPORATION	Major	Other
873 APACHE CORPORATION	Major	Other
246289 WPX Energy Permian, LLC	Minor	Release Other
246289 WPX Energy Permian, LLC	Minor	Release Other
246289 WPX Energy Permian, LLC	Minor	Oil Release
246289 WPX Energy Permian, LLC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
246289 WPX Energy Permian, LLC	Major	Natural Gas Release
177888 WAGNER OIL CO.		Release Other
177888 WAGNER OIL CO.		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
5380 XTO ENERGY, INC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Oil Release
241602 Enterprise Field Services, LLC	Major	Release Other
329736 SIMCOE LLC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
7377 EOG RESOURCES INC	Minor	Release Other
7377 EOG RESOURCES INC	Minor	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release

4323 CHEVRON U S A INC	Minor	Natural Gas Release
778 BP AMERICA PRODUCTION COMPANY		Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
246289 WPX Energy Permian, LLC	Minor	Other
246289 WPX Energy Permian, LLC	Minor	Other
371838 DJR OPERATING, LLC		Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
7377 EOG RESOURCES INC	Major	Release Other
164557 RIDGEWAY ARIZONA OIL CORP.	Major	Release Other
164557 RIDGEWAY ARIZONA OIL CORP.	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
372000 POGO OIL & GAS OPERATING, INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
328947 Spur Energy Partners LLC	Major	Release Other
328947 Spur Energy Partners LLC	Major	Release Other
16696 OXY USA INC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Major	Release Other
229137 COG OPERATING LLC	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
713291 PLAINS PIPELINE, LP	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
241602 Enterprise Field Services, LLC	Minor	Natural Gas Release
241602 Enterprise Field Services, LLC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Major	Release Other
229137 COG OPERATING LLC	Major	Release Other
7377 EOG RESOURCES INC	Major	Release Other

245872 JUDAH OIL LLC	Major	Release Other
245872 JUDAH OIL LLC	Major	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
330211 Redwood Operating LLC	Major	Oil Release
241602 Enterprise Field Services, LLC		Natural Gas Release
241602 Enterprise Field Services, LLC	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
372286 ENDURING RESOURCES, LLC	Minor	Other
5380 XTO ENERGY, INC	Major	Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
270047 DCP MIDSTREAM	Minor	Other
373888 Harvest Four Corners, LLC		Natural Gas Release
24650 TARGA MIDSTREAM SERVICES LLC	Major	Natural Gas Release
873 APACHE CORPORATION		Release Other
873 APACHE CORPORATION		Release Other
873 APACHE CORPORATION	Major	Release Other
873 APACHE CORPORATION	Major	Release Other
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Major	Other
217817 CONOCOPHILLIPS COMPANY	Major	Other
778 BP AMERICA PRODUCTION COMPANY		Other
277558 LIME ROCK RESOURCES II-A, L.P.	Minor	Oil Release
174238 ENTERPRISE CRUDE OIL LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
241602 Enterprise Field Services, LLC	Major	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
246289 WPX Energy Permian, LLC	Minor	Release Other
246289 WPX Energy Permian, LLC	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Natural Gas Release
5380 XTO ENERGY, INC		Oil Release

229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
241602 Enterprise Field Services, LLC		Natural Gas Release
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
246289 WPX Energy Permian, LLC	Minor	Oil Release
246289 WPX Energy Permian, LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
372603 3BEAR FIELD SERVICES, LLC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
372834 EPIC ENERGY, L.L.C.		Other
241602 Enterprise Field Services, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Oil Release
372137 CHISHOLM ENERGY OPERATING, LLC	Minor	Oil Release
16696 OXY USA INC	Major	Natural Gas Release
372422 LUCID ENERGY DELAWARE, LLC	Major	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
16696 OXY USA INC	Major	Natural Gas Release
371838 DJR OPERATING, LLC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
229137 COG OPERATING LLC	Minor	Other
229137 COG OPERATING LLC	Minor	Other
260297 BTA OIL PRODUCERS, LLC	Minor	Release Other
260297 BTA OIL PRODUCERS, LLC	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
260297 BTA OIL PRODUCERS, LLC	Minor	Oil Release
241602 Enterprise Field Services, LLC	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Natural Gas Release
372834 EPIC ENERGY, L.L.C.		Other

229137 COG OPERATING LLC	Major	Other
229137 COG OPERATING LLC	Major	Other
229137 COG OPERATING LLC	Major	Other
229137 COG OPERATING LLC	Major	Other
5380 XTO ENERGY, INC	Major	Release Other
4323 CHEVRON U S A INC	Minor	Natural Gas Release
16696 OXY USA INC	Minor	Release Other
16696 OXY USA INC	Minor	Release Other
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Major	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
16696 OXY USA INC	Major	Other
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
238258 TARGA RESOURCES INC	Major	Natural Gas Release
238258 TARGA RESOURCES INC	Major	Natural Gas Release
138008 SPECIAL ENERGY CORP	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
16696 OXY USA INC	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
Natural Gas Pipeline Company of America		
329155 LLC	Major	Other
Natural Gas Pipeline Company of America		
329155 LLC	Major	Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
217955 COG PRODUCTION, LLC	Minor	Release Other
16696 OXY USA INC	Minor	Natural Gas Release

373888 Harvest Four Corners, LLC	Minor	Natural Gas Release
873 APACHE CORPORATION	Major	Other
873 APACHE CORPORATION	Major	Other
217817 CONOCOPHILLIPS COMPANY	Major	Other
217817 CONOCOPHILLIPS COMPANY	Major	Other
5380 XTO ENERGY, INC	Minor	Other
5380 XTO ENERGY, INC	Minor	Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
7377 EOG RESOURCES INC	Major	Release Other
16696 OXY USA INC	Minor	Natural Gas Release
16696 OXY USA INC	Minor	Natural Gas Release
873 APACHE CORPORATION	Minor	Release Other
873 APACHE CORPORATION	Minor	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Other
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Release Other
371643 SOLARIS WATER MIDSTREAM, LLC	Minor	Release Other
16696 OXY USA INC	Major	Release Other
16696 OXY USA INC	Major	Release Other
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
16696 OXY USA INC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
16696 OXY USA INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
713291 PLAINS PIPELINE, LP	Major	Release Other
371838 DJR OPERATING, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
16696 OXY USA INC	Major	Natural Gas Release
5380 XTO ENERGY, INC		Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
373013 Ridge Runner Resources Operating, LLC	Minor	Oil Release
36785 DCP OPERATING COMPANY, LP		Release Other
36785 DCP OPERATING COMPANY, LP		Release Other
36785 DCP OPERATING COMPANY, LP		Release Other
36785 DCP OPERATING COMPANY, LP		Release Other
36785 DCP OPERATING COMPANY, LP		Release Other
36785 DCP OPERATING COMPANY, LP		Release Other
217955 COG PRODUCTION, LLC	Minor	Oil Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Release Other
16696 OXY USA INC	Major	Release Other
16696 OXY USA INC	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Major	Oil Release
241602 Enterprise Field Services, LLC	Major	Natural Gas Release
241602 Enterprise Field Services, LLC	Major	Natural Gas Release
229137 COG OPERATING LLC	Major	Release Other
229137 COG OPERATING LLC	Major	Release Other
147831 Lucid Artesia Company	Minor	Release Other
4323 CHEVRON U S A INC	Major	Release Other
4323 CHEVRON U S A INC	Major	Release Other
289068 SELECT ENERGY SERVICES, LLC	Minor	Release Other
289068 SELECT ENERGY SERVICES, LLC	Minor	Release Other
36785 DCP OPERATING COMPANY, LP	Major	Natural Gas Release
372422 LUCID ENERGY DELAWARE, LLC	Major	Natural Gas Release
372422 LUCID ENERGY DELAWARE, LLC	Major	Natural Gas Release
873 APACHE CORPORATION	Minor	Release Other
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
5380 XTO ENERGY, INC		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
873 APACHE CORPORATION		Release Other
873 APACHE CORPORATION		Release Other
16696 OXY USA INC	Major	Release Other
16696 OXY USA INC	Major	Release Other

4323 CHEVRON U S A INC	Minor	Natural Gas Release
372834 EPIC ENERGY, L.L.C.	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
241602 Enterprise Field Services, LLC	Major	Natural Gas Release
16696 OXY USA INC	Minor	Release Other
16696 OXY USA INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
16696 OXY USA INC	Major	Release Other
16696 OXY USA INC	Major	Release Other
328947 Spur Energy Partners LLC	Major	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Major	Release Other
217955 COG PRODUCTION, LLC		Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
258350 Grizzly Operating, LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
16696 OXY USA INC	Major	Natural Gas Release
713291 PLAINS PIPELINE, LP	Minor	Oil Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
373240 Whiptail Midstream LLC	Major	Oil Release
16696 OXY USA INC	Minor	Natural Gas Release
16696 OXY USA INC	Major	Natural Gas Release
373785 Summit Midstream Permian, LLC	Major	Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
164557 RIDGEWAY ARIZONA OIL CORP.	Minor	Release Other
164557 RIDGEWAY ARIZONA OIL CORP.	Minor	Release Other
873 APACHE CORPORATION	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
16696 OXY USA INC	Major	Blow Out
16696 OXY USA INC	Major	Release Other
16696 OXY USA INC	Major	Release Other
372834 EPIC ENERGY, L.L.C.	Major	Other
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
373888 Harvest Four Corners, LLC	Major	Oil Release
713291 PLAINS PIPELINE, LP		Oil Release



6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
4323 CHEVRON U S A INC	Major	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
5380 XTO ENERGY, INC	Major	Fire
713291 PLAINS PIPELINE, LP		Oil Release
371838 DJR OPERATING, LLC	Major	Fire
16696 OXY USA INC	Major	Release Other
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
873 APACHE CORPORATION	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Release Other
873 APACHE CORPORATION	Minor	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Other
5380 XTO ENERGY, INC	Major	Oil Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Release Other
246289 WPX Energy Permian, LLC	Major	Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Release Other
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
873 APACHE CORPORATION	Major	Fire
114552 TRANSWESTERN PIPELINE CO	Minor	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release

217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
373240 Whiptail Midstream LLC	Major	Oil Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
372171 HILCORP ENERGY COMPANY		Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
16696 OXY USA INC	Major	Natural Gas Release
373888 Harvest Four Corners, LLC	Minor	Natural Gas Release
873 APACHE CORPORATION	Minor	Release Other
873 APACHE CORPORATION	Minor	Release Other
372171 HILCORP ENERGY COMPANY	Minor	Oil Release
372171 HILCORP ENERGY COMPANY	Minor	Oil Release
4323 CHEVRON U S A INC	Major	Natural Gas Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
289408 LOGOS OPERATING, LLC		Natural Gas Release
229153 DCP MIDSTREAM L.P.	Major	Natural Gas Release
241602 Enterprise Field Services, LLC	Minor	Natural Gas Release
241602 Enterprise Field Services, LLC	Minor	Natural Gas Release
157984 OCCIDENTAL PERMIAN LTD	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
ADVANCE ENERGY PARTNERS HAT MESA,		
372417 LLC	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
4323 CHEVRON U S A INC		Release Other
373888 Harvest Four Corners, LLC	Minor	Natural Gas Release
7377 EOG RESOURCES INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Release Other
241602 ENTERPRISE FIELD SERVICES, LLC		Natural Gas Release
7377 EOG RESOURCES INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
713291 PLAINS PIPELINE, LP	Minor	Oil Release
241602 Enterprise Field Services, LLC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
372171 HILCORP ENERGY COMPANY		Natural Gas Release
372171 HILCORP ENERGY COMPANY		Natural Gas Release
16696 OXY USA INC	Minor	Release Other

16696 OXY USA INC	Minor	Release Other
704981 DCP OPERATING COMPANY LP	Minor	Release Other
7377 EOG RESOURCES INC	Minor	Release Other
269525 WHITING OIL & GAS CORP.	Minor	Release Other
269525 WHITING OIL & GAS CORP.	Minor	Release Other
5380 XTO ENERGY, INC	Major	Release Other
372603 3BEAR FIELD SERVICES, LLC	Minor	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
372137 CHISHOLM ENERGY OPERATING, LLC	Minor	Oil Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Natural Gas Release
215099 CIMAREX ENERGY CO.	Major	Natural Gas Release
215099 CIMAREX ENERGY CO.	Minor	Natural Gas Release
215099 CIMAREX ENERGY CO.	Major	Natural Gas Release
215099 CIMAREX ENERGY CO.	Minor	Natural Gas Release
215099 CIMAREX ENERGY CO.		Natural Gas Release
215099 CIMAREX ENERGY CO.	Major	Natural Gas Release
215099 CIMAREX ENERGY CO.	Major	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC		Oil Release
215099 CIMAREX ENERGY CO.	Minor	Natural Gas Release
215099 CIMAREX ENERGY CO.	Major	Natural Gas Release
215099 CIMAREX ENERGY CO.	Major	Natural Gas Release
215099 CIMAREX ENERGY CO.	Major	Natural Gas Release
7377 EOG RESOURCES INC	Minor	Oil Release
215099 CIMAREX ENERGY CO.	Major	Natural Gas Release
215099 CIMAREX ENERGY CO.	Minor	Natural Gas Release
215099 CIMAREX ENERGY CO.	Minor	Natural Gas Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
7377 EOG RESOURCES INC	Major	Oil Release
7377 EOG RESOURCES INC	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Other
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
241602 Enterprise Field Services, LLC	Major	Natural Gas Release
240974 LEGACY RESERVES OPERATING, LP	Major	Release Other
240974 LEGACY RESERVES OPERATING, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
260297 BTA OIL PRODUCERS, LLC	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
16696 OXY USA INC	Minor	Oil Release

5380 XTO ENERGY, INC	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
7377 EOG RESOURCES INC	Major	Oil Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
217955 COG PRODUCTION, LLC	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Release Other
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Other
371484 ROVER OPERATING, LLC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
159617 OCCIDENTAL PERMIAN LTD.	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Oil Release
164557 RIDGEWAY ARIZONA OIL CORP.	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
164557 RIDGEWAY ARIZONA OIL CORP.	Major	Oil Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Release Other
308339 OWL SWD OPERATING, LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
370740 FOUNDATION ENERGY MANAGEMENT, LLC	Major	Oil Release
54284 CHEVRON USA INC	Major	Natural Gas Release
16616 OSBORN HEIRS CO	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
329736 SIMCOE LLC		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Other
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
372210 LONGFELLOW ENERGY, LP	Minor	Oil Release
229137 COG OPERATING LLC		Oil Release
229137 COG OPERATING LLC		Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
704981 DCP OPERATING COMPANY LP	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Minor	Other
18917 READ & STEVENS INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Other
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Natural Gas Release
275036 B&R TRUCKING, INC.	Minor	Oil Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
372279 LLJ VENTURES, LLC DBA MARKER OIL & GAS		Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Release Other
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Oil Release
157984 OCCIDENTAL PERMIAN LTD	Minor	Natural Gas Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
258350 Grizzly Operating, LLC	Major	Oil Release
258350 Grizzly Operating, LLC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
373888 Harvest Four Corners, LLC	Major	Other
373888 Harvest Four Corners, LLC	Major	Other
373888 Harvest Four Corners, LLC	Major	Other

5380 XTO ENERGY, INC	Minor	Oil Release
372171 HILCORP ENERGY COMPANY	Minor	Release Other
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
329736 SIMCOE LLC	Major	Release Other
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
260297 BTA OIL PRODUCERS, LLC	Major	Fire
157984 OCCIDENTAL PERMIAN LTD	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Release Other
229137 COG OPERATING LLC		Oil Release
16696 OXY USA INC	Major	Oil Release
372137 CHISHOLM ENERGY OPERATING, LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
372713 GIBSON ENERGY MARKETING, LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
314437 DELAWARE BASIN MIDSTREAM, LLC	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
5380 XTO ENERGY, INC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Natural Gas Release
372171 HILCORP ENERGY COMPANY	Major	Release Other
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
7377 EOG RESOURCES INC	Major	Oil Release
372279 LLJ VENTURES, LLC DBA MARKER OIL & GAS		Oil Release
241602 ENTERPRISE FIELD SERVICES, LLC	Minor	Natural Gas Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
240787 GOLDEN OIL HOLDING CORPORATION	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
240787 GOLDEN OIL HOLDING CORPORATION	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release

4323 CHEVRON U S A INC		Release Other
5380 XTO ENERGY, INC	Minor	Oil Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
157984 OCCIDENTAL PERMIAN LTD	Minor	Natural Gas Release
228937 MATADOR PRODUCTION COMPANY	Minor	Oil Release
373888 Harvest Four Corners, LLC	Major	Release Other
329736 SIMCOE LLC		Release Other
372286 ENDURING RESOURCES, LLC	Major	Oil Release
372286 ENDURING RESOURCES, LLC	Major	Oil Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
7377 EOG RESOURCES INC	Minor	Oil Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
10605 HOLCOMB OIL & GAS INC	Minor	Release Other
157984 OCCIDENTAL PERMIAN LTD	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
157984 OCCIDENTAL PERMIAN LTD	Major	Natural Gas Release
873 APACHE CORPORATION		Oil Release
329736 SIMCOE LLC		Other
5380 XTO ENERGY, INC	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Release Other
229137 COG OPERATING LLC	Major	Fire
260297 BTA OIL PRODUCERS, LLC	Minor	Oil Release
328449 Catena Resources Operating, LLC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
260297 BTA OIL PRODUCERS, LLC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
370080 BREITBURN OPERATING LP	Minor	Oil Release
370080 BREITBURN OPERATING LP	Minor	Oil Release
260297 BTA OIL PRODUCERS, LLC	Minor	Oil Release
373888 Harvest Four Corners, LLC	Minor	Natural Gas Release
260297 BTA OIL PRODUCERS, LLC	Minor	Oil Release
873 APACHE CORPORATION	Major	Oil Release
373785 Summit Midstream Permian, LLC	Minor	Natural Gas Release
371838 DJR OPERATING, LLC		Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Release Other
373888 Harvest Four Corners, LLC	Major	Oil Release

373888 Harvest Four Corners, LLC	Major	Oil Release
373888 Harvest Four Corners, LLC	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
247441 OCCIDENTAL PERMIAN LTD	Minor	Natural Gas Release
247441 OCCIDENTAL PERMIAN LTD	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
228051 AMERICO ENERGY RESOURCES LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
16696 OXY USA INC	Major	Oil Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
217955 COG PRODUCTION, LLC	Major	Oil Release
217955 COG PRODUCTION, LLC	Major	Oil Release
14096 MARK L SHIDLER INC	Major	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
287160 MAVERICK OPERATING, LLC	Major	Oil Release
287160 MAVERICK OPERATING, LLC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
13998 MARALEX RESOURCES INC	Major	Oil Release



371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
298299 CROSS TIMBERS ENERGY, LLC	Major	Oil Release
373785 Summit Midstream Permian, LLC	Minor	Natural Gas Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
4323 CHEVRON U S A INC	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
373888 Harvest Four Corners, LLC	Major	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Oil Release
147831 AGAVE ENERGY CO	Minor	Release Other
147831 AGAVE ENERGY CO	Minor	Release Other
260297 BTA OIL PRODUCERS, LLC	Major	Fire
16696 OXY USA INC		Oil Release
278421 HOLLY TRANSPORTATION, LLC	Major	Oil Release
373888 Harvest Four Corners, LLC	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Oil Release
373888 Harvest Four Corners, LLC	Minor	Natural Gas Release
713291 PLAINS PIPELINE, LP	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Release Other
5380 XTO ENERGY, INC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Major	Other
373888 Harvest Four Corners, LLC	Major	Natural Gas Release

372286 ENDURING RESOURCES, LLC	Minor	Oil Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
373888 Harvest Four Corners, LLC	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
260297 BTA OIL PRODUCERS, LLC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Other
371183 ETC Texas Pipeline, Ltd.	Major	Other
14744 MEWBOURNE OIL CO	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Fire
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
241602 ENTERPRISE FIELD SERVICES, LLC	Major	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
266998 ENTERPRISE PRODUCTS OPERATING LLC	Major	Natural Gas Release
241602 ENTERPRISE FIELD SERVICES, LLC	Major	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
228937 MATADOR PRODUCTION COMPANY	Major	Oil Release
373888 Harvest Four Corners, LLC	Minor	Release Other
247692 JAY MANAGEMENT COMPANY, LLC	Minor	Release Other
330447 Contango Resources, Inc.	Minor	Natural Gas Release
329736 SIMCOE LLC	Minor	Release Other
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release

330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
5380 XTO ENERGY, INC		Oil Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
229137 COG OPERATING LLC		Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
371838 DJR OPERATING, LLC	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.		Other
151618 ENTERPRISE FIELD SERVICES L.L.C.		Release Other
330167 DKS Transport LLC	Minor	Oil Release
241602 ENTERPRISE FIELD SERVICES, LLC	Minor	Natural Gas Release
372171 HILCORP ENERGY COMPANY	Minor	Release Other
5380 XTO ENERGY, INC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
4323 CHEVRON U S A INC	Major	Release Other
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Oil Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Natural Gas Release
240974 LEGACY RESERVES OPERATING, LP	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
16696 OXY USA INC	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Oil Release
12672 HALLADOR PETROLEUM LLP		Release Other
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release

330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC		Other
373888 Harvest Four Corners, LLC	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
266998 ENTERPRISE PRODUCTS OPERATING LLC	Major	Natural Gas Release
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
372171 HILCORP ENERGY COMPANY		Other
241602 ENTERPRISE FIELD SERVICES, LLC	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
266998 ENTERPRISE PRODUCTS OPERATING LLC	Minor	Oil Release
266998 ENTERPRISE PRODUCTS OPERATING LLC	Minor	Oil Release
266998 ENTERPRISE PRODUCTS OPERATING LLC	Minor	Oil Release
240974 LEGACY RESERVES OPERATING, LP		Oil Release
240974 LEGACY RESERVES OPERATING, LP		Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
16696 OXY USA INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Natural Gas Release

260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Release Other
5380 XTO ENERGY, INC	Minor	Release Other
221115 FRONTIER FIELD SERVICES, LLC	Minor	Natural Gas Release
221115 FRONTIER FIELD SERVICES, LLC	Minor	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Natural Gas Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Natural Gas Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Natural Gas Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Natural Gas Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Release Other
229137 COG OPERATING LLC	Major	Oil Release
HADAWAY CONSULTING AND ENGINEERING,		
371985 LLC		Release Other
372098 MARATHON OIL PERMIAN LLC		Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
373888 Harvest Four Corners, LLC	Major	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
7057 EL PASO NATURAL GAS CO	Minor	Oil Release
372043 TAP ROCK OPERATING, LLC	Major	Release Other
372043 TAP ROCK OPERATING, LLC	Major	Release Other
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Oil Release
258350 Grizzly Operating, LLC	Major	Oil Release
241602 Enterprise Field Services, LLC	Major	Release Other
241602 Enterprise Field Services, LLC	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Major	Release Other

371183 ETC Texas Pipeline, Ltd.	Major	Release Other
4323 CHEVRON U S A INC	Major	Natural Gas Release
373888 Harvest Four Corners, LLC	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
241602 ENTERPRISE FIELD SERVICES, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
873 APACHE CORPORATION	Minor	Oil Release
873 APACHE CORPORATION	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
873 APACHE CORPORATION	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Natural Gas Release
16696 OXY USA INC	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Major	Fire
229137 COG OPERATING LLC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release

16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Blow Out
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
14634 MERRION OIL & GAS CORP	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
282327 ENCANA OIL & GAS (USA) INC.	Major	Other
370740 FOUNDATION ENERGY MANAGEMENT, LLC	Major	Release Other
5380 XTO ENERGY, INC	Major	Natural Gas Release
4323 CHEVRON U S A INC	Major	Natural Gas Release
229137 COG OPERATING LLC	Major	Release Other
5380 XTO ENERGY, INC	Minor	Natural Gas Release
4323 CHEVRON U S A INC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Other
4323 CHEVRON U S A INC	Major	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Major	Natural Gas Release
4323 CHEVRON U S A INC	Major	Natural Gas Release
16696 OXY USA INC		Oil Release
16696 OXY USA INC		Oil Release
229137 COG OPERATING LLC		Oil Release
229137 COG OPERATING LLC		Oil Release
5380 XTO ENERGY, INC		Oil Release
5380 XTO ENERGY, INC		Oil Release
120610 WILLIAMS FOUR CORNERS, LLC		Release Other
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Other
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
5380 XTO ENERGY, INC		Oil Release
5380 XTO ENERGY, INC		Oil Release
246624 DCP MIDSTREAM, LP	Minor	Natural Gas Release
120610 WILLIAMS FOUR CORNERS, LLC		Natural Gas Release
120610 WILLIAMS FOUR CORNERS, LLC		Natural Gas Release
710529 Hilcorp San Juan L.P.		Release Other

372171 HILCORP ENERGY COMPANY		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
34019 PHILLIPS 66 COMPANY	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
371416 FORTY ACRES ENERGY, LLC		Natural Gas Release
6515 DUGAN PRODUCTION CORP	Minor	Oil Release
229137 COG OPERATING LLC	Major	Other
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Other
330447 Contango Resources, Inc.	Major	Natural Gas Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
713291 PLAINS PIPELINE, LP	Minor	Oil Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Natural Gas Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Other
713291 PLAINS PIPELINE, LP	Minor	Oil Release
329736 SIMCOE LLC		Release Other
241602 ENTERPRISE FIELD SERVICES, LLC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
147270 HARVEST ENERGY COMPANY	Minor	Oil Release
147270 HARVEST ENERGY COMPANY	Minor	Oil Release
226574 WILLIAMS FOUR CORNERS	Major	Oil Release
226574 WILLIAMS FOUR CORNERS	Major	Oil Release
208706 HUNTINGTON ENERGY, LLC	Minor	Release Other
246289 WPX Energy Permian, LLC	Minor	Oil Release
246289 WPX Energy Permian, LLC	Minor	Oil Release
873 APACHE CORPORATION	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
233916 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release
233916 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release
328449 Catena Resources Operating, LLC	Minor	Oil Release



6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
16696 OXY USA INC	Major	Natural Gas Release
12627 KEVIN O BUTLER & ASSOC INC		Oil Release
12627 KEVIN O BUTLER & ASSOC INC		Oil Release
371838 DJR OPERATING, LLC	Major	Oil Release
371838 DJR OPERATING, LLC	Major	Oil Release
25111 HUDSON OIL COMPANY OF TEXAS		Oil Release
25111 HUDSON OIL COMPANY OF TEXAS		Oil Release
258350 Grizzly Operating, LLC	Major	Oil Release
25111 HUDSON OIL COMPANY OF TEXAS		Oil Release
25111 HUDSON OIL COMPANY OF TEXAS		Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
370080 BREITBURN OPERATING LP	Major	Oil Release
370080 BREITBURN OPERATING LP	Major	Oil Release
310025 WESTERN REFINING PIPELINE, LLC	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
233916 ENTERPRISE FIELD SERVICES, LLC	Major	Oil Release
208706 HUNTINGTON ENERGY, LLC	Minor	Release Other
328947 Spur Energy Partners LLC	Minor	Oil Release
34019 PHILLIPS 66 COMPANY	Major	Oil Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Fire
372000 POGO OIL & GAS OPERATING, INC	Major	Fire
258350 Grizzly Operating, LLC	Major	Fire
372224 AMEREDEV OPERATING, LLC	Minor	Oil Release
21355 SOUTHWEST ROYALTIES INC		Oil Release
328947 Spur Energy Partners LLC	Minor	Release Other
328947 Spur Energy Partners LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
16696 OXY USA INC	Minor	Oil Release
372000 POGO OIL & GAS OPERATING, INC	Major	Natural Gas Release
241602 ENTERPRISE FIELD SERVICES, LLC	Minor	Natural Gas Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
5380 XTO ENERGY, INC	Minor	Other
16696 OXY USA INC	Major	Fire
372098 MARATHON OIL PERMIAN LLC	Major	Fire

229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
147270 HARVEST ENERGY COMPANY	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
371838 DJR OPERATING, LLC		Other
229137 COG OPERATING LLC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
214984 PLAINS MARKETING, L.P.	Major	Oil Release
282505 HOLLY ENERGY PARTNERS	Minor	Oil Release
329736 SIMCOE LLC		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Natural Gas Release
214984 PLAINS MARKETING, L.P.	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Other
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
16696 OXY USA INC	Minor	Natural Gas Release
257988 LG&S OIL COMPANY, LLC	Major	Oil Release
99311 PHILLIPS PIPELINE CO	Major	Oil Release
229137 COG OPERATING LLC	Major	Release Other
229137 COG OPERATING LLC	Major	Release Other
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
233916 ENTERPRISE FIELD SERVICES, LLC	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Natural Gas Release
289408 LOGOS OPERATING, LLC	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Other
229137 COG OPERATING LLC	Major	Oil Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release

HOLLYFRONTIER REFINING & MARKETING

33479 LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
233916 ENTERPRISE FIELD SERVICES, LLC		Release Other
34019 PHILLIPS 66 COMPANY	Major	Oil Release
233396 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release
233396 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release
372290 RILEY PERMIAN OPERATING COMPANY, LLC	Major	Oil Release
372290 RILEY PERMIAN OPERATING COMPANY, LLC	Major	Oil Release
372286 ENDURING RESOURCES, LLC		Oil Release
372286 ENDURING RESOURCES, LLC		Other
372286 ENDURING RESOURCES, LLC		Other
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
260737 BOPCO, L.P.	Major	Oil Release
260737 BOPCO, L.P.	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
328947 Spur Energy Partners LLC	Major	Fire
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Oil Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
329736 SIMCOE LLC	Minor	Oil Release
7377 EOG RESOURCES INC	Major	Other
873 APACHE CORPORATION	Major	Fire
873 APACHE CORPORATION	Major	Fire
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other

217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
229137 COG OPERATING LLC	Minor	Other
229137 COG OPERATING LLC	Minor	Other
282327 ENCANA OIL & GAS (USA) INC.	Major	Release Other
282327 ENCANA OIL & GAS (USA) INC.	Major	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
19958 STEPHENS & JOHNSON OP CO		Oil Release
19958 STEPHENS & JOHNSON OP CO		Oil Release
282301 CRESTWOOD NEW MEXICO PIPELINE LLC	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
329736 SIMCOE LLC		Oil Release
260737 BOPCO, L.P.	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
19958 STEPHENS & JOHNSON OP CO		Oil Release
19958 STEPHENS & JOHNSON OP CO		Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
25244 WILLAMS FOUR CORNERS, LLC		Oil Release
25244 WILLAMS FOUR CORNERS, LLC		Oil Release
12024 JOHN H HENDRIX CORP	Major	Oil Release
12024 JOHN H HENDRIX CORP	Major	Oil Release
372279 LLJ VENTURES, LLC DBA MARKER OIL & GAS		Oil Release
36785 DCP OPERATING COMPANY, LP	Major	Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
8090 FOUR CORNERS EXPLORATION CO		Release Other
372098 MARATHON OIL PERMIAN LLC		Oil Release
312824 PILOT TRAVEL CENTERS LLC	Major	Oil Release
329736 SIMCOE LLC		Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Fire
217817 CONOCOPHILLIPS COMPANY	Major	Fire
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Oil Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
260737 BOPCO, L.P.	Minor	Oil Release
260737 BOPCO, L.P.	Minor	Oil Release
371838 DJR OPERATING, LLC		Oil Release
372279 LLJ VENTURES, LLC DBA MARKER OIL & GAS		Oil Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Oil Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Oil Release

374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
324879 VANGUARD OPERATING, LLC	Minor	Oil Release
15694 NAVAJO REFINING COMPANY, L.L.C.	Minor	Oil Release
15694 NAVAJO REFINING COMPANY, L.L.C.	Minor	Oil Release
371838 DJR OPERATING, LLC		Other
371838 DJR OPERATING, LLC		Other
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
16696 OXY USA INC	Major	Fire
12672 HALLADOR PETROLEUM LLP		Oil Release
233396 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release
233396 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
267255 ENERGY TRANSFER PARTNERS, LP	Minor	Other
267255 ENERGY TRANSFER PARTNERS, LP	Minor	Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Fire
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
4323 CHEVRON U S A INC	Major	Release Other
4323 CHEVRON U S A INC	Major	Release Other
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Release Other
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
713291 PLAINS PIPELINE, LP	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
778 BP AMERICA PRODUCTION COMPANY		Release Other
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
374105 Williams Four Corners, LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
329736 SIMCOE LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
260737 BOPCO, L.P.	Major	Oil Release
13837 MACK ENERGY CORP	Major	Oil Release
13837 MACK ENERGY CORP	Major	Oil Release
233916 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release
372957 Tacitus, LLC	Minor	Oil Release

280276 ENDURING RESOURCES,LLC		Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
778 BP AMERICA PRODUCTION COMPANY		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
16696 OXY USA INC	Major	Fire
371960 LUCID ENERGY DELAWARE, LLC	Major	Other
372171 HILCORP ENERGY COMPANY		Release Other
241333 CHEVRON MIDCONTINENT, L.P.	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Release Other
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
12024 JOHN H HENDRIX CORP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
371838 DJR OPERATING, LLC		Other
1092 ARMSTRONG ENERGY CORP		Release Other
372311 GOODNIGHT MIDSTREAM PERMIAN, LLC		Oil Release
34053 PLAINS MARKETING L.P.	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC		Oil Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
294619 M&M ENERGY, LLC	Minor	Oil Release
4323 CHEVRON U S A INC	Major	Natural Gas Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
4323 CHEVRON U S A INC	Major	Natural Gas Release
4323 CHEVRON U S A INC	Major	Natural Gas Release
160825 BC OPERATING, INC.	Minor	Oil Release
162683 CIMAREX ENERGY CO. OF COLORADO	Minor	Release Other
162683 CIMAREX ENERGY CO. OF COLORADO	Minor	Release Other
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Oil Release
233916 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release

233916 ENTERPRISE FIELD SERVICES, LLC	Minor	Oil Release
373240 Whiptail Midstream LLC		Release Other
1000507 Transwestern Pipeline Co	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Release Other
4323 CHEVRON U S A INC	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
4323 CHEVRON U S A INC	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
162928 ENERGEN RESOURCES CORPORATION	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
260737 BOPCO, L.P.	Minor	Oil Release
3080 BURNETT OIL CO INC	Major	Oil Release
3080 BURNETT OIL CO INC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
260737 BOPCO, L.P.	Major	Fire
282327 ENCANA OIL & GAS (USA) INC.	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
778 BP AMERICA PRODUCTION COMPANY		Release Other
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
25244 WILLAMS FOUR CORNERS, LLC	Minor	Natural Gas Release
329736 SIMCOE LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
372171 HILCORP ENERGY COMPANY		Release Other
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
371838 DJR OPERATING, LLC		Other

372098 MARATHON OIL PERMIAN LLC	Major	Fire
330211 Redwood Operating LLC	Major	Oil Release
330211 Redwood Operating LLC	Major	Oil Release
258350 VANGUARD OPERATING, LLC	Major	Oil Release
258350 VANGUARD OPERATING, LLC	Major	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
25244 WILLAMS FOUR CORNERS, LLC		Natural Gas Release
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
14187 MARSHALL & WINSTON INC	Major	Fire
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Oil Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Natural Gas Release
248440 WESTERN REFINING COMPANY, L.P.		Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Release Other
25244 WILLAMS FOUR CORNERS, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
34053 PLAINS MARKETING L.P.	Minor	Oil Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
374105 Williams Four Corners, LLC		Natural Gas Release



873 APACHE CORPORATION	Major	Oil Release
217955 COG PRODUCTION, LLC	Major	Oil Release
217955 COG PRODUCTION, LLC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Natural Gas Release
36785 DCP OPERATING COMPANY, LP	Minor	Natural Gas Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Other
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Other
36785 DCP OPERATING COMPANY, LP	Minor	Natural Gas Release
371058 ETC FIELD SERVICES LLC	Minor	Release Other
371058 ETC FIELD SERVICES LLC	Minor	Release Other
4323 CHEVRON U S A INC	Minor	Natural Gas Release
328947 Spur Energy Partners LLC	Major	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
289408 LOGOS OPERATING, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
371058 ETC FIELD SERVICES LLC	Minor	Natural Gas Release
372241 QUATRO OSOS E&P, LLC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC		Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Minor	Oil Release
151416 FASKEN OIL & RANCH LTD	Major	Oil Release
151416 FASKEN OIL & RANCH LTD	Major	Oil Release
151416 FASKEN OIL & RANCH LTD	Major	Oil Release
151416 FASKEN OIL & RANCH LTD	Major	Release Other
260737 BOPCO, L.P.	Minor	Oil Release
CHESTNUT EXPLORATION AND		
262294 PRODUCTION, INC.	Major	Oil Release
CHESTNUT EXPLORATION AND		
262294 PRODUCTION, INC.	Major	Oil Release
260737 BOPCO, L.P.	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
713291 PLAINS PIPELINE, LP	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Release Other
374105 Williams Four Corners, LLC		Natural Gas Release
372286 ENDURING RESOURCES, LLC	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release

374092 ENTERPRISE PRODUCTS OPERATING, LLC		Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Other
371058 ETC FIELD SERVICES LLC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Major	Release Other
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
374105 Williams Four Corners, LLC		Release Other
6515 DUGAN PRODUCTION CORP		Other
6515 DUGAN PRODUCTION CORP		Other
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
214984 PLAINS MARKETING, L.P.		Oil Release
113315 TEXLAND PETROLEUM-HOBBS, LLC	Minor	Oil Release
113315 TEXLAND PETROLEUM-HOBBS, LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Release Other
374105 Williams Four Corners, LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
14634 MERRION OIL & GAS CORP		Other
36785 DCP OPERATING COMPANY, LP	Minor	Oil Release
217955 COG PRODUCTION, LLC		Oil Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Oil Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
329344 Prima Exploration, Inc.	Major	Oil Release
289408 LOGOS OPERATING, LLC		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
372224 AMEREDEV OPERATING, LLC	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
374105 Williams Four Corners, LLC		Natural Gas Release
374105 Williams Four Corners, LLC		Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
14187 MARSHALL & WINSTON INC	Minor	Oil Release
19797 KEY ENERGY SERVICES, LLC	Major	Oil Release
12672 HALLADOR PETROLEUM LLP		Oil Release
34053 PLAINS MARKETING L.P.	Minor	Oil Release

374105 Williams Four Corners, LLC		Natural Gas Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
374105 Williams Four Corners, LLC		Natural Gas Release
161968 MESQUITE SWD, INC	Minor	Oil Release
249099 CAZA OPERATING, LLC	Minor	Oil Release
329736 SIMCOE LLC		Release Other
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.	Major	Oil Release
25244 WILLAMS FOUR CORNERS, LLC	Minor	Release Other
25244 WILLAMS FOUR CORNERS, LLC	Minor	Release Other
24650 TARGA MIDSTREAM SERVICES LLC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
371058 ETC FIELD SERVICES LLC	Major	Natural Gas Release
371960 LUCID ENERGY DELAWARE, LLC	Major	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
25244 WILLAMS FOUR CORNERS, LLC		Release Other
25244 WILLAMS FOUR CORNERS, LLC		Release Other
329736 SIMCOE LLC		Release Other
371058 ETC FIELD SERVICES LLC		Release Other
371058 ETC FIELD SERVICES LLC		Release Other
371838 DJR OPERATING, LLC		Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
266998 ENTERPRISE PRODUCTS OPERATING LLC		Release Other
13837 MACK ENERGY CORP	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
329736 SIMCOE LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Natural Gas Release
248440 WESTERN REFINING COMPANY, L.P.	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
371755 PERCUSSION PETROLEUM OPERATING, LLC	Major	Oil Release

778 BP AMERICA PRODUCTION COMPANY		Other
36785 DCP OPERATING COMPANY, LP	Major	Natural Gas Release
713731 Enterprise Crude Pipeline LLC	Major	Natural Gas Release
16696 OXY USA INC	Minor	Release Other
712646 HILCORP SAN JUAN, L.P.		Release Other
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Oil Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Oil Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Oil Release
371838 DJR OPERATING, LLC	Minor	Oil Release
5380 XTO ENERGY, INC		Other
329736 SIMCOE LLC		Release Other
329736 SIMCOE LLC		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
34053 PLAINS MARKETING L.P.	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Oil Release
372171 HILCORP ENERGY COMPANY		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Oil Release
329736 SIMCOE LLC		Oil Release
329736 SIMCOE LLC		Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
372137 CHISHOLM ENERGY OPERATING, LLC	Major	Fire
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
778 BP AMERICA PRODUCTION COMPANY		Other
374105 Williams Four Corners, LLC		Release Other
267255 ENERGY TRANSFER PARTNERS, LP	Major	Natural Gas Release
372171 HILCORP ENERGY COMPANY	Minor	Release Other
36785 DCP OPERATING COMPANY, LP		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
371960 LUCID ENERGY DELAWARE, LLC	Major	Release Other
246289 RKI EXPLORATION & PRODUCTION, LLC		Oil Release
36785 DCP OPERATING COMPANY, LP		Natural Gas Release
36785 DCP OPERATING COMPANY, LP		Natural Gas Release
25244 WILLAMS FOUR CORNERS, LLC		Release Other
2096 BENSON-MONTIN-GREER DRILLING CORP		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
329736 SIMCOE LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release

371838 DJR OPERATING, LLC		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Major	Natural Gas Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
24650 TARGA MIDSTREAM SERVICES LLC		Natural Gas Release
329736 SIMCOE LLC		Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Fire
217955 COG PRODUCTION, LLC	Minor	Oil Release
371960 LUCID ENERGY DELAWARE, LLC	Minor	Natural Gas Release
371960 LUCID ENERGY DELAWARE, LLC	Minor	Natural Gas Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Natural Gas Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Oil Release
198688 CAMBRIAN MANAGEMENT LTD	Major	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
374105 Williams Four Corners, LLC		Other
155471 GRAND BANKS ENERGY CO		Oil Release
155471 GRAND BANKS ENERGY CO	Minor	
229137 COG OPERATING LLC	Minor	Oil Release
329736 SIMCOE LLC		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC		Other
5380 XTO ENERGY, INC		Other
22044 MCELVAIN ENERGY, INC	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
713291 PLAINS PIPELINE, LP	Major	Oil Release
713291 PLAINS PIPELINE, LP	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Fire

372098 MARATHON OIL PERMIAN LLC	Major	Fire
4323 CHEVRON U S A INC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Oil Release
309777 RAM ENERGY LLC	Minor	Oil Release
309777 RAM ENERGY LLC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
329736 SIMCOE LLC		Release Other
778 BP AMERICA PRODUCTION COMPANY		Release Other
371838 DJR OPERATING, LLC		Other
371838 DJR OPERATING, LLC		Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Release Other
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Fire
372098 MARATHON OIL PERMIAN LLC	Major	Fire
374105 Williams Four Corners, LLC		Release Other
16696 OXY USA INC	Major	Oil Release
371956 CCC OIL & GAS LLC		Oil Release
371956 CCC OIL & GAS LLC		Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
16696 OXY USA INC	Major	Oil Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
330447 Contango Resources, Inc.	Major	Natural Gas Release
330447 Contango Resources, Inc.	Minor	Natural Gas Release
12672 HALLADOR PETROLEUM LLP		Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
217598 ASPEN OPERATING COMPANY LLC		Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release

372098 MARATHON OIL PERMIAN LLC	Major	Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Release Other
233916 ENTERPRISE FIELD SERVICES, LLC	Minor	Release Other
374105 Williams Four Corners, LLC		Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Fire
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Fire
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
233916 ENTERPRISE FIELD SERVICES, LLC	Major	Release Other
374105 Williams Four Corners, LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Major	Release Other
372098 MARATHON OIL PERMIAN LLC	Minor	Release Other
374105 Williams Four Corners, LLC	Major	Natural Gas Release
150182 ROBERT L BAYLESS PRODUCER LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Oil Release
329736 SIMCOE LLC		Release Other
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6515 DUGAN PRODUCTION CORP	Minor	Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
329736 SIMCOE LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
4323 CHEVRON U S A INC	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Natural Gas Release
372171 HILCORP ENERGY COMPANY	Minor	Oil Release
372171 HILCORP ENERGY COMPANY	Minor	Oil Release
260737 BOPCO, L.P.		Oil Release

157984 OCCIDENTAL PERMIAN LTD	Major	Oil Release
157984 OCCIDENTAL PERMIAN LTD	Major	Oil Release
157984 OCCIDENTAL PERMIAN LTD	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
372031 ONEENERGY PARTNERS OPERATING, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Oil Release
372171 HILCORP ENERGY COMPANY		Other
37079 GRAND BANKS ENERGY CO		Oil Release
712133 STAKEHOLDER MIDSTREAM LLC	Minor	Oil Release
36785 DCP OPERATING COMPANY, LP	Minor	Natural Gas Release
873 APACHE CORPORATION	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
370740 FOUNDATION ENERGY MANAGEMENT, LLC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Fire
4323 CHEVRON U S A INC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Oil Release
131559 PURVIS OPERATING CO	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Major	Natural Gas Release
260737 BOPCO, L.P.	Major	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
157984 OCCIDENTAL PERMIAN LTD	Minor	Oil Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
372098 MARATHON OIL PERMIAN LLC		Oil Release
329866 FDL Operating, LLC	Major	Release Other
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
372171 HILCORP ENERGY COMPANY		Other
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release



229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
21712 STRATA PRODUCTION CO	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
260737 BOPCO, L.P.	Major	Oil Release
260737 BOPCO, L.P.	Minor	Natural Gas Release
328947 Spur Energy Partners LLC	Major	Oil Release
17891 POGO PRODUCING CO	Minor	Oil Release
5380 XTO ENERGY, INC		Other
372098 MARATHON OIL PERMIAN LLC	Major	Other
372098 MARATHON OIL PERMIAN LLC	Major	Other
371838 DJR OPERATING, LLC	Minor	Oil Release
4323 CHEVRON U S A INC	Minor	Natural Gas Release
249099 CAZA OPERATING, LLC	Major	Oil Release
4323 CHEVRON U S A INC	Minor	Oil Release
329736 SIMCOE LLC		Other
372098 MARATHON OIL PERMIAN LLC		Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
329736 SIMCOE LLC		Other
260737 BOPCO, L.P.		Oil Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
873 APACHE CORPORATION	Minor	Oil Release
873 APACHE CORPORATION	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
329736 SIMCOE LLC		Other
329736 SIMCOE LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Fire
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
249099 CAZA OPERATING, LLC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release

329736 SIMCOE LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
36785 DCP OPERATING COMPANY, LP		Natural Gas Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
15694 NAVAJO REFINING COMPANY, L.L.C.	Major	Oil Release
778 BP AMERICA PRODUCTION COMPANY		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Oil Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
372171 HILCORP ENERGY COMPANY		Release Other
372171 HILCORP ENERGY COMPANY		Release Other
372171 HILCORP ENERGY COMPANY	Minor	Release Other
372171 HILCORP ENERGY COMPANY		Release Other
6515 DUGAN PRODUCTION CORP		Other
5380 XTO ENERGY, INC	Major	Oil Release
229137 COG OPERATING LLC	Major	Fire
120782 WPX ENERGY PRODUCTION, LLC	Major	Fire
372098 MARATHON OIL PERMIAN LLC	Major	Fire
131559 PURVIS OPERATING CO		Oil Release
328449 Catena Resources Operating, LLC	Major	Oil Release
120782 WPX ENERGY PRODUCTION, LLC		Release Other
372241 QUATRO OSOS E&P, LLC	Minor	Oil Release
37581 THOMPSON ENGR & PROD CORP	Major	Fire
267255 ENERGY TRANSFER PARTNERS, LP	Minor	Release Other
6515 DUGAN PRODUCTION CORP		Release Other
120782 WPX ENERGY PRODUCTION, LLC		Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Oil Release
229137 COG OPERATING LLC		Oil Release
151323 PRIDE ENERGY COMPANY	Major	Release Other
151323 PRIDE ENERGY COMPANY	Major	Release Other
371838 DJR OPERATING, LLC		Other
374105 Williams Four Corners, LLC		Other
374105 Williams Four Corners, LLC		Oil Release
329736 SIMCOE LLC		Release Other
329736 SIMCOE LLC		Release Other
5380 XTO ENERGY, INC	Major	Oil Release
374105 Williams Four Corners, LLC		Oil Release
25575 EOG Y RESOURCES, INC.	Major	Oil Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release

25575 EOG Y RESOURCES, INC.	Major	Oil Release
371838 DJR OPERATING, LLC		Oil Release
778 BP AMERICA PRODUCTION COMPANY		Oil Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
120782 WPX ENERGY PRODUCTION, LLC		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
120782 WPX ENERGY PRODUCTION, LLC		Release Other
120782 WPX ENERGY PRODUCTION, LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Fire
36785 DCP OPERATING COMPANY, LP	Minor	Release Other
249099 CAZA OPERATING, LLC		Oil Release
249099 CAZA OPERATING, LLC		Oil Release
155471 GRAND BANKS ENERGY CO	Major	Oil Release
155471 GRAND BANKS ENERGY CO	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Fire
329736 SIMCOE LLC		Other
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
329736 SIMCOE LLC		Oil Release
374105 Williams Four Corners, LLC		Release Other
372171 HILCORP ENERGY COMPANY		Oil Release
372171 HILCORP ENERGY COMPANY		Oil Release
329736 SIMCOE LLC		Other
282505 HOLLY ENERGY PARTNERS	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Other
372171 HILCORP ENERGY COMPANY		Release Other
329736 SIMCOE LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
329736 SIMCOE LLC		Other
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release

229137 COG OPERATING LLC	Minor	Oil Release
228937 MATADOR PRODUCTION COMPANY	Major	Other
371682 STEWARD ENERGY II, LLC	Major	Oil Release
371682 STEWARD ENERGY II, LLC	Major	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Major	Natural Gas Release
221115 FRONTIER FIELD SERVICES, LLC	Minor	Natural Gas Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
7377 EOG RESOURCES INC	Major	Oil Release
7377 EOG RESOURCES INC	Major	Oil Release
708657 Enterprise Crude Oil LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
12024 JOHN H HENDRIX CORP	Major	Oil Release
372422 LUCID ENERGY DELAWARE, LLC	Minor	Natural Gas Release
372422 LUCID ENERGY DELAWARE, LLC	Minor	Natural Gas Release
258350 VANGUARD OPERATING, LLC	Major	Oil Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
258350 VANGUARD OPERATING, LLC	Major	Oil Release
217955 COG PRODUCTION, LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Other
245764 HESS CORPORATION		Other
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
249099 CAZA OPERATING, LLC	Major	Oil Release
249099 CAZA OPERATING, LLC	Major	Oil Release
245764 HESS CORPORATION		Other
371838 DJR OPERATING, LLC		Other
37581 THOMPSON ENGR & PROD CORP		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Other
328947 Spur Energy Partners LLC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Other
36785 DCP OPERATING COMPANY, LP	Major	Natural Gas Release
329736 SIMCOE LLC		Release Other
329736 SIMCOE LLC		Release Other
7046 EL PASO NATURAL GAS CO	Minor	Natural Gas Release

329736 SIMCOE LLC		Oil Release
265779 AGUA SUCIA LLC	Minor	Other
372171 HILCORP ENERGY COMPANY		Oil Release
329736 SIMCOE LLC		Release Other
374105 Williams Four Corners, LLC		Natural Gas Release
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Release Other
14096 MARK L SHIDLER INC		Oil Release
14096 MARK L SHIDLER INC		Oil Release
236183 TANDEM ENERGY CORPORATION	Major	Oil Release
236183 TANDEM ENERGY CORPORATION	Major	Oil Release
248440 WESTERN REFINING COMPANY, L.P.	Minor	Oil Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
372171 HILCORP ENERGY COMPANY		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
260737 BOPCO, L.P.	Major	Oil Release
260737 BOPCO, L.P.	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Release Other
CENTENNIAL RESOURCE DEVELOPMENT,		
326723 INC.		Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Release Other
36785 DCP OPERATING COMPANY, LP	Major	Natural Gas Release
1000507 Transwestern Pipeline Co	Major	Natural Gas Release
36785 DCP OPERATING COMPANY, LP	Minor	Natural Gas Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Release Other
7046 EL PASO NATURAL GAS CO	Major	Other
25575 EOG Y RESOURCES, INC.	Major	Oil Release
25575 EOG Y RESOURCES, INC.	Major	Oil Release
329736 SIMCOE LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Major	Release Other
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Oil Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
329736 SIMCOE LLC		Other
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Oil Release
327330 XTO HOLDINGS, LLC		Release Other
149052 ELM RIDGE EXPLORATION COMPANY LLC		Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Fire
243978 SABER OIL & GAS VENTURES, LLC		Oil Release

217955 COG PRODUCTION, LLC	Minor	Oil Release
149052 ELM RIDGE EXPLORATION COMPANY LLC	Minor	Oil Release
374105 Williams Four Corners, LLC		Natural Gas Release
372165 CENTENNIAL RESOURCE PRODUCTION, LLC	Major	Release Other
151416 FASKEN OIL & RANCH LTD	Major	Oil Release
329736 SIMCOE LLC		Other
21355 SOUTHWEST ROYALTIES INC	Minor	Oil Release
21355 SOUTHWEST ROYALTIES INC	Minor	Oil Release
329736 SIMCOE LLC		Other
5380 XTO ENERGY, INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Other
372171 HILCORP ENERGY COMPANY	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
873 APACHE CORPORATION	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
373888 Harvest Four Corners, LLC		Other
329736 SIMCOE LLC		Other
23435 TRANSWESTERN PIPELINE COMPANY	Major	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
23435 TRANSWESTERN PIPELINE COMPANY	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
247692 JAY MANAGEMENT COMPANY, LLC	Major	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
374105 Williams Four Corners, LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
25575 EOG Y RESOURCES, INC.	Major	Release Other

25575 EOG Y RESOURCES, INC. 4323 CHEVRON U S A INC	Minor	Oil Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
ADVANCED WIRELESS COMMUNICATIONS, 371710 L.L.C.		Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
329736 SIMCOE LLC		Release Other
785 AMTEX ENERGY INC		Oil Release
ONEOK PERMIAN NGL OPERATING 315649 COMPANY, L.L.C.		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Natural Gas Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Other
12627 KEVIN O BUTLER & ASSOC INC		Oil Release
34053 PLAINS MARKETING L.P.	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
329736 SIMCOE LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
296886 BRIDGER TRANSFER SERVICES LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Oil Release
371484 ROVER OPERATING, LLC	Major	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
19797 KEY ENERGY SERVICES, LLC	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
224717 BIYA OPERATORS INC.		Oil Release
224717 BIYA OPERATORS INC.		Oil Release
224717 BIYA OPERATORS INC.		Oil Release
374105 Williams Four Corners, LLC		Natural Gas Release
143199 ENERVEST OPERATING L.L.C.		Oil Release
329736 SIMCOE LLC		Release Other
17213 PENROC OIL CORP	Minor	Oil Release

36785 DCP OPERATING COMPANY, LP	Major	Release Other
36785 DCP OPERATING COMPANY, LP	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Release Other
873 APACHE CORPORATION	Major	Release Other
149052 ELM RIDGE EXPLORATION COMPANY LLC		Oil Release
149052 ELM RIDGE EXPLORATION COMPANY LLC		Oil Release
5380 XTO ENERGY, INC		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
374105 Williams Four Corners, LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC		Release Other
249099 CAZA OPERATING, LLC	Major	Oil Release
705987 DCP OPERATING COMPANY LP		Release Other
329736 SIMCOE LLC		Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
34053 PLAINS MARKETING L.P.	Major	Release Other
34053 PLAINS MARKETING L.P.	Major	Release Other
34053 PLAINS MARKETING L.P.	Major	Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Release Other
157984 OCCIDENTAL PERMIAN LTD		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Oil Release
5380 XTO ENERGY, INC	Minor	Release Other
328947 Spur Energy Partners LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release
260297 BTA OIL PRODUCERS, LLC	Major	Oil Release



229137 COG OPERATING LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
778 BP AMERICA PRODUCTION COMPANY		Release Other
372171 HILCORP ENERGY COMPANY		Other
270593 CENTURION PIPELINE L.P.	Major	Oil Release
181109 CAMERON OIL & GAS INC	Minor	Oil Release
181109 CAMERON OIL & GAS INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
371960 LUCID ENERGY DELAWARE, LLC		Natural Gas Release
229137 COG OPERATING LLC		Oil Release
374105 Williams Four Corners, LLC		Release Other
240974 LEGACY RESERVES OPERATING, LP	Minor	Oil Release
282505 HOLLY ENERGY PARTNERS	Minor	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
372171 HILCORP ENERGY COMPANY	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
14744 MEWBOURNE OIL CO	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
24650 TARGA MIDSTREAM SERVICES LLC	Minor	Release Other
24650 TARGA MIDSTREAM SERVICES LLC	Minor	Release Other
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
RILEY EXPLORATION OPERATING COMPANY,		
371599 LLC		Release Other
329736 SIMCOE LLC		Release Other
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
RILEY EXPLORATION OPERATING COMPANY,		
371599 LLC		Release Other
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
34053 PLAINS MARKETING L.P.		Oil Release
217817 CONOCOPHILLIPS COMPANY		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Oil Release
374105 Williams Four Corners, LLC		Natural Gas Release
329736 SIMCOE LLC	Minor	Oil Release
374105 Williams Four Corners, LLC		Natural Gas Release

374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
372171 HILCORP ENERGY COMPANY	Major	Release Other
374105 Williams Four Corners, LLC		Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
329736 SIMCOE LLC		Release Other
372043 TAP ROCK OPERATING, LLC		Release Other
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Oil Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Oil Release
14021 MARATHON OIL CO	Major	Oil Release
14021 MARATHON OIL CO	Major	Oil Release
329326 FAE II Operating LLC	Major	Oil Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Fire
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
14744 MEWBOURNE OIL CO	Minor	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Oil Release
372098 MARATHON OIL PERMIAN LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC		Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Other
162683 CIMAREX ENERGY CO. OF COLORADO	Major	Oil Release
372098 MARATHON OIL PERMIAN LLC	Major	Release Other
372171 HILCORP ENERGY COMPANY		Release Other
372098 MARATHON OIL PERMIAN LLC		Natural Gas Release
34053 PLAINS MARKETING L.P.	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
329736 SIMCOE LLC		Release Other
374105 Williams Four Corners, LLC		Oil Release
270593 CENTURION PIPELINE L.P.	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
372098 MARATHON OIL PERMIAN LLC	Major	Fire
16696 OXY USA INC	Minor	Oil Release
328449 Catena Resources Operating, LLC		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release

5380 XTO ENERGY, INC		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC		Other
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
229137 COG OPERATING LLC		Other
229137 COG OPERATING LLC		Other
246289 RKI EXPLORATION & PRODUCTION, LLC	Minor	Oil Release
247692 JAY MANAGEMENT COMPANY, LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
329736 SIMCOE LLC		Release Other
14021 MARATHON OIL CO	Minor	Oil Release
14021 MARATHON OIL CO	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Fire
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Fire
229137 COG OPERATING LLC		Oil Release
229137 COG OPERATING LLC	Major	Oil Release
307625 CCI SAN JUAN LLC	Minor	Other
246368 BASIC ENERGY SERVICES, LP	Major	Oil Release
246368 BASIC ENERGY SERVICES, LP	Major	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
713291 PLAINS PIPELINE, LP	Major	Oil Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
149052 ELM RIDGE EXPLORATION COMPANY LLC		Release Other
374105 Williams Four Corners, LLC		Oil Release
374105 Williams Four Corners, LLC		Other
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Oil Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Oil Release
371115 ROCKCLIFF OPERATING NEW MEXICO LLC	Major	Oil Release
372171 HILCORP ENERGY COMPANY		Release Other
229137 COG OPERATING LLC		Oil Release
371058 ETC FIELD SERVICES LLC	Minor	Natural Gas Release
BURLINGTON RESOURCES OIL & GAS		
14538 COMPANY LP		Release Other
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
778 BP AMERICA PRODUCTION COMPANY		Release Other

149052 ELM RIDGE EXPLORATION COMPANY LLC		Release Other
318074 BRIDGER LOGISTICS, LLC	Minor	Oil Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Fire
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Major	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
232611 SUNDOWN ENERGY LP	Major	Oil Release
232611 SUNDOWN ENERGY LP	Major	Oil Release
14021 MARATHON OIL CO	Major	Oil Release
260737 BOPCO, L.P.	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
269276 JOSEPH SANCHEZ DBA J&F PRODUCTION		Oil Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
328449 Catena Resources Operating, LLC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
374105 Williams Four Corners, LLC	Major	Release Other
704981 DCP OPERATING COMPANY LP	Minor	Natural Gas Release
229137 COG OPERATING LLC		Release Other
229137 COG OPERATING LLC		Release Other
14744 MEWBOURNE OIL CO		Natural Gas Release
371416 FORTY ACRES ENERGY, LLC		Release Other
371416 FORTY ACRES ENERGY, LLC		Release Other
229137 COG OPERATING LLC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
329736 SIMCOE LLC	Major	Natural Gas Release
247692 JAY MANAGEMENT COMPANY, LLC	Major	Oil Release
149052 ELM RIDGE EXPLORATION COMPANY LLC		Natural Gas Release
120782 WPX ENERGY PRODUCTION, LLC		Oil Release
229137 COG OPERATING LLC		Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
269324 LINN OPERATING, LLC.	Minor	Oil Release
229137 COG OPERATING LLC		Release Other
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Fire
149052 ELM RIDGE EXPLORATION COMPANY LLC		Release Other
143199 ENERVEST OPERATING L.L.C.		Oil Release
155471 GRAND BANKS ENERGY CO		Oil Release
229137 COG OPERATING LLC		Oil Release
229137 COG OPERATING LLC		Release Other

229137 COG OPERATING LLC		Release Other
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
5380 XTO ENERGY, INC	Minor	Oil Release
23435 TRANSWESTERN PIPELINE COMPANY	Major	Natural Gas Release
4378 CHI OPERATING INC		Oil Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Release Other
260737 BOPCO, L.P.	Major	Oil Release
260737 BOPCO, L.P.	Major	Oil Release
120782 WPX ENERGY PRODUCTION, LLC	Minor	Release Other
370080 BREITBURN OPERATING LP	Major	Oil Release
7046 EL PASO NATURAL GAS CO	Major	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
23435 TRANSWESTERN PIPELINE COMPANY	Major	Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
704684 WILLIAMS FOUR CORNERS, LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
371960 LUCID ENERGY DELAWARE, LLC	Major	Release Other
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
26485 BURLINGTON RESOURCES OIL & GAS CO		Release Other
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Oil Release
374105 Williams Four Corners, LLC		Release Other
120782 WPX ENERGY PRODUCTION, LLC		Release Other
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
36785 DCP OPERATING COMPANY, LP	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Other
229137 COG OPERATING LLC	Minor	Oil Release
330211 Redwood Operating LLC	Major	Oil Release
330211 Redwood Operating LLC	Major	Oil Release
10155 HARVARD PETROLEUM COMPANY, LLC	Minor	Oil Release
215099 CIMAREX ENERGY CO.	Minor	Oil Release
215099 CIMAREX ENERGY CO.	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC		Oil Release
34053 PLAINS MARKETING L.P.	Major	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Major	Fire
229137 COG OPERATING LLC		Release Other
329736 SIMCOE LLC		Release Other
7046 EL PASO NATURAL GAS CO	Minor	Release Other
269324 LINN OPERATING, LLC.	Major	Oil Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release

16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
374105 Williams Four Corners, LLC		Oil Release
149052 ELM RIDGE EXPLORATION COMPANY LLC		Oil Release
149052 ELM RIDGE EXPLORATION COMPANY LLC		Oil Release
ADVANCED WIRELESS COMMUNICATIONS,		
371710 L.L.C.		Oil Release
374105 Williams Four Corners, LLC		Release Other
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
162683 CIMAREX ENERGY CO. OF COLORADO	Minor	Oil Release
18917 READ & STEVENS INC	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
329736 SIMCOE LLC		Release Other
221115 FRONTIER FIELD SERVICES, LLC	Major	Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
221115 FRONTIER FIELD SERVICES, LLC		Natural Gas Release
229137 COG OPERATING LLC		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
221115 FRONTIER FIELD SERVICES, LLC		Natural Gas Release
329736 SIMCOE LLC		Other
5380 XTO ENERGY, INC		Release Other
372171 HILCORP ENERGY COMPANY	Minor	Natural Gas Release
2096 BENSON-MONTIN-GREER DRILLING CORP		Release Other
329736 SIMCOE LLC	Minor	Natural Gas Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
25244 WILLAMS FOUR CORNERS, LLC		Natural Gas Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
229137 COG OPERATING LLC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
14187 MARSHALL & WINSTON INC	Major	Oil Release
14187 MARSHALL & WINSTON INC	Major	Oil Release
4323 CHEVRON U S A INC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release

229137 COG OPERATING LLC		Release Other
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Oil Release
192463 OXY USA WTP LIMITED PARTNERSHIP	Major	Oil Release
248664 PLAINS PIPELINE, L.P.	Major	Release Other
371960 LUCID ENERGY DELAWARE, LLC		Natural Gas Release
371960 LUCID ENERGY DELAWARE, LLC		Natural Gas Release
374105 Williams Four Corners, LLC	Major	Fire
229137 COG OPERATING LLC		Oil Release
374105 Williams Four Corners, LLC	Minor	Oil Release
374105 Williams Four Corners, LLC	Minor	Oil Release
5380 XTO ENERGY, INC		Other
371127 BLACK MOUNTAIN OPERATING LLC	Major	Oil Release
329736 SIMCOE LLC	Minor	Natural Gas Release
36785 DCP OPERATING COMPANY, LP	Minor	Natural Gas Release
16696 OXY USA INC	Major	Oil Release
16696 OXY USA INC	Major	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Minor	Oil Release
371127 BLACK MOUNTAIN OPERATING LLC	Minor	Oil Release
371127 BLACK MOUNTAIN OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Release Other
229137 COG OPERATING LLC	Minor	Release Other
221115 FRONTIER FIELD SERVICES, LLC	Minor	Release Other
329736 SIMCOE LLC		Release Other
374105 Williams Four Corners, LLC		Release Other
374105 Williams Four Corners, LLC	Major	Natural Gas Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Release Other
329736 SIMCOE LLC	Major	Natural Gas Release
329736 SIMCOE LLC	Major	Natural Gas Release
296080 HOLLY ENERGY PARTNERS, LP	Minor	Oil Release
24650 TARGA MIDSTREAM SERVICES LLC		Natural Gas Release
229137 COG OPERATING LLC		Release Other
229137 COG OPERATING LLC		Release Other
229137 COG OPERATING LLC		Release Other
24650 TARGA MIDSTREAM SERVICES LLC		Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
26485 BURLINGTON RESOURCES OIL & GAS CO	Major	Release Other
26485 BURLINGTON RESOURCES OIL & GAS CO	Major	Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Oil Release

240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
4323 CHEVRON U S A INC	Major	Oil Release
4323 CHEVRON U S A INC	Major	Oil Release
705791 Western Refining Southwest, Inc.	Minor	Release Other
151416 FASKEN OIL & RANCH LTD	Major	Oil Release
229137 COG OPERATING LLC		Oil Release
374105 Williams Four Corners, LLC		Oil Release
374105 Williams Four Corners, LLC		Oil Release
329736 SIMCOE LLC		Release Other
36785 DCP OPERATING COMPANY, LP	Minor	Natural Gas Release
328947 Spur Energy Partners LLC	Major	Oil Release
328947 Spur Energy Partners LLC	Major	Oil Release
372165 CENTENNIAL RESOURCE PRODUCTION, LLC	Major	Release Other
157984 OCCIDENTAL PERMIAN LTD	Major	Oil Release
329736 SIMCOE LLC	Major	Natural Gas Release
329736 SIMCOE LLC	Major	Natural Gas Release
240974 LEGACY RESERVES OPERATING, LP	Minor	Oil Release
269324 LINN OPERATING, LLC.		Natural Gas Release
229137 COG OPERATING LLC	Major	Oil Release
229137 COG OPERATING LLC	Major	Oil Release
241333 CHEVRON MIDCONTINENT, L.P.	Minor	Natural Gas Release
17985 PREMIER OIL & GAS INC	Major	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
322215 ETC FIELD SERVICES LLC	Major	Oil Release
322215 ETC FIELD SERVICES LLC	Major	Oil Release
370080 BREITBURN OPERATING LP	Major	Oil Release
370080 BREITBURN OPERATING LP	Major	Oil Release
9338 GREAT WESTERN DRILLING CO	Minor	Oil Release
229137 COG OPERATING LLC		Release Other
113315 TEXLAND PETROLEUM-HOBBS, LLC		Oil Release
113315 TEXLAND PETROLEUM-HOBBS, LLC		Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
34053 PLAINS MARKETING L.P.	Minor	Oil Release
6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Natural Gas Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Other
282327 ENCANA OIL & GAS (USA) INC.	Major	Fire
282327 ENCANA OIL & GAS (USA) INC.	Major	Fire
322215 ETC FIELD SERVICES LLC	Minor	Oil Release
322215 ETC FIELD SERVICES LLC	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Oil Release



374105 Williams Four Corners, LLC		Oil Release
374105 Williams Four Corners, LLC		Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
17213 PENROC OIL CORP	Major	Oil Release
17213 PENROC OIL CORP	Major	Oil Release
159770 SYNERGY OIL & GAS INC		Other
374105 Williams Four Corners, LLC		Natural Gas Release
14744 MEWBOURNE OIL CO		Oil Release
230757 NORDSTRAND ENGINEERING INC		Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
703107 LUCID ENERGY DELAWARE, LLC		Natural Gas Release
374105 Williams Four Corners, LLC	Major	Fire
873 APACHE CORPORATION	Minor	Oil Release
713731 Enterprise Crude Pipeline LLC	Major	Natural Gas Release
12627 KEVIN O BUTLER & ASSOC INC		Oil Release
151323 PRIDE ENERGY COMPANY		Oil Release
BURLINGTON RESOURCES OIL & GAS		
14538 COMPANY LP	Major	Natural Gas Release
151323 PRIDE ENERGY COMPANY	Major	Oil Release
245872 JUDAH OIL LLC	Major	Oil Release
12627 KEVIN O BUTLER & ASSOC INC		Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
371058 ETC FIELD SERVICES LLC	Minor	Oil Release
371058 ETC FIELD SERVICES LLC	Minor	Oil Release
229137 COG OPERATING LLC		Release Other
329736 SIMCOE LLC	Minor	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
329736 SIMCOE LLC		Other
217817 CONOCOPHILLIPS COMPANY		Other
329736 SIMCOE LLC		Other
329487 BXP Operating, LLC	Minor	Release Other
329487 BXP Operating, LLC	Minor	Release Other
329487 BXP Operating, LLC	Minor	Release Other
37581 THOMPSON ENGR & PROD CORP		Release Other
37581 THOMPSON ENGR & PROD CORP		Release Other
260737 BOPCO, L.P.	Minor	Oil Release

6137 DEVON ENERGY PRODUCTION COMPANY, LP	Major	Oil Release
229137 COG OPERATING LLC		Oil Release
704717 ENTERPRISE FIELD SERVICES LLC		Release Other
329736 SIMCOE LLC	Minor	Natural Gas Release
221115 FRONTIER FIELD SERVICES, LLC	Minor	Release Other
221115 FRONTIER FIELD SERVICES, LLC	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
217817 CONOCOPHILLIPS COMPANY	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
25575 EOG Y RESOURCES, INC.	Minor	Oil Release
229137 COG OPERATING LLC		Release Other
36785 DCP OPERATING COMPANY, LP	Minor	Release Other
36785 DCP OPERATING COMPANY, LP	Minor	Release Other
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC		Release Other
217955 COG PRODUCTION, LLC		Release Other
217955 COG PRODUCTION, LLC		Release Other
217955 COG PRODUCTION, LLC		Release Other
329736 SIMCOE LLC		Release Other
217955 COG PRODUCTION, LLC		Release Other
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Oil Release
329736 SIMCOE LLC	Minor	Natural Gas Release
120782 WPX ENERGY PRODUCTION, LLC	Major	Release Other
120782 WPX ENERGY PRODUCTION, LLC	Major	Release Other
5380 XTO ENERGY, INC		Other
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
328947 Spur Energy Partners LLC	Minor	Oil Release
260297 BTA OIL PRODUCERS, LLC	Minor	Oil Release
255864 J R OIL, LTD. CO.	Major	Oil Release
255864 J R OIL, LTD. CO.	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
873 APACHE CORPORATION	Major	Oil Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
18917 READ & STEVENS INC	Minor	Oil Release
18917 READ & STEVENS INC	Minor	Oil Release

155453 HENRY PETROLEUM LP	Major	Oil Release
155453 HENRY PETROLEUM LP	Major	Oil Release
155453 HENRY PETROLEUM LP	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
240974 LEGACY RESERVES OPERATING, LP	Major	Oil Release
15363 MURCHISON OIL & GAS INC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
17213 PENROC OIL CORP	Minor	Oil Release
17213 PENROC OIL CORP	Minor	Oil Release
227828 DCP MIDSTREAM, L.P.		Natural Gas Release
26485 BURLINGTON RESOURCES OIL & GAS CO		Oil Release
329736 SIMCOE LLC	Minor	Release Other
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
5380 XTO ENERGY, INC	Minor	Release Other
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
374092 ENTERPRISE PRODUCTS OPERATING, LLC	Minor	Natural Gas Release
260297 BTA OIL PRODUCERS, LLC		Release Other
374105 Williams Four Corners, LLC	Major	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY		Other
217817 CONOCOPHILLIPS COMPANY		Release Other
374105 Williams Four Corners, LLC	Major	Natural Gas Release
246289 RKI EXPLORATION & PRODUCTION, LLC	Major	Oil Release
374105 Williams Four Corners, LLC		Natural Gas Release
371960 LUCID ENERGY DELAWARE, LLC	Minor	Natural Gas Release
371960 LUCID ENERGY DELAWARE, LLC	Minor	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY		Other
217817 CONOCOPHILLIPS COMPANY		Release Other
374105 Williams Four Corners, LLC		Natural Gas Release
374105 Williams Four Corners, LLC		Natural Gas Release
374105 Williams Four Corners, LLC	Major	Release Other
16696 OXY USA INC	Major	Oil Release
BURLINGTON RESOURCES OIL & GAS		
14538 COMPANY LP		Release Other
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY	Major	Fire
329736 SIMCOE LLC		Release Other
3080 BURNETT OIL CO INC	Major	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Major	Oil Release

229137 COG OPERATING LLC	Major	Oil Release
151618 ENTERPRISE FIELD SERVICES L.L.C.		Release Other
229137 COG OPERATING LLC	Major	Oil Release
329736 SIMCOE LLC		Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
217817 CONOCOPHILLIPS COMPANY	Minor	Release Other
329326 FAE II Operating LLC	Major	Oil Release
329326 FAE II Operating LLC	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
217817 CONOCOPHILLIPS COMPANY	Major	Oil Release
BURLINGTON RESOURCES OIL & GAS		
14538 COMPANY LP		Release Other
217817 CONOCOPHILLIPS COMPANY		Other
BURLINGTON RESOURCES OIL & GAS		
14538 COMPANY LP		Release Other
322429 DEVON ENERGY PRODUCT. CO.,LP	Major	Oil Release
322429 DEVON ENERGY PRODUCT. CO.,LP	Major	Oil Release
329487 BXP Operating, LLC	Minor	Oil Release
329487 BXP Operating, LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
3080 BURNETT OIL CO INC	Minor	Oil Release
21355 SOUTHWEST ROYALTIES INC	Major	Oil Release
371183 ETC Texas Pipeline, Ltd.	Minor	Natural Gas Release
298299 CROSS TIMBERS ENERGY, LLC	Major	Oil Release
298299 CROSS TIMBERS ENERGY, LLC	Major	Oil Release
BURLINGTON RESOURCES OIL & GAS		
14538 COMPANY LP	Major	Fire
374092 ENTERPRISE PRODUCTS OPERATING, LLC		Release Other
120782 WPX ENERGY PRODUCTION, LLC	Major	Natural Gas Release
229137 COG OPERATING LLC	Minor	Oil Release
229137 COG OPERATING LLC	Minor	Oil Release
16696 OXY USA INC	Major	Oil Release
19797 KEY ENERGY SERVICES, LLC	Minor	Release Other
374105 Williams Four Corners, LLC	Minor	Natural Gas Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
374105 Williams Four Corners, LLC	Major	Natural Gas Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
5380 XTO ENERGY, INC	Major	Oil Release
329736 SIMCOE LLC		Natural Gas Release
193407 CONCHO RESOURCES, INC.	Major	Oil Release
193407 CONCHO RESOURCES, INC.	Major	Oil Release

WISHBONE TEXAS OPERATING COMPANY

370256 LLC	Major	Oil Release
147831 AGAVE ENERGY CO	Minor	Natural Gas Release
217817 CONOCOPHILLIPS COMPANY		Other
147831 AGAVE ENERGY CO	Major	Natural Gas Release
371183 ETC Texas Pipeline, Ltd.	Major	Natural Gas Release
16696 OXY USA INC	Minor	Oil Release
16696 OXY USA INC	Minor	Oil Release
371484 ROVER OPERATING, LLC	Minor	Oil Release
371484 ROVER OPERATING, LLC	Minor	Oil Release

Lease Type		Spill Referrer	Incident Date	Notification Date
Private	Industry Rep		12/30/2019	
State	Industry Rep		12/28/2019	12/29/2019
State			12/28/2019	12/28/2019
State	Industry Rep		12/27/2019	12/27/2019
State	Industry Rep		12/27/2019	12/27/2019
State	Industry Rep		12/27/2019	12/27/2019
Private	Industry Rep		12/27/2019	
Federal	Industry Rep		12/26/2019	
Federal	Industry Rep		12/26/2019	
Private	Industry Rep		12/23/2019	
Private	Industry Rep		12/23/2019	
Federal	Industry Rep		12/20/2019	
Federal	Industry Rep		12/20/2019	
State	Industry Rep		12/19/2019	12/19/2019
Private	Industry Rep		12/18/2019	
Federal			12/17/2019	
Federal	Industry Rep		12/14/2019	
Federal	Industry Rep		12/14/2019	
Private	Industry Rep		12/14/2019	
Federal	Industry Rep		12/13/2019	
Federal	Industry Rep		12/13/2019	12/13/2019
Federal	Industry Rep		12/13/2019	12/13/2019
State	Industry Rep		12/12/2019	
Private	Industry Rep		12/12/2019	
Private	Industry Rep		12/12/2019	
Federal	Industry Rep		12/11/2019	12/11/2019
Federal	Industry Rep		12/11/2019	
State	Industry Rep		12/10/2019	12/10/2019
Federal	Industry Rep		12/10/2019	12/11/2019
State	Industry Rep		12/9/2019	
Federal	Industry Rep		12/8/2019	
Federal	Industry Rep		12/7/2019	
Federal	Industry Rep		12/7/2019	
State	Industry Rep		12/6/2019	
Federal	Industry Rep		12/6/2019	
Federal	Industry Rep		12/5/2019	12/6/2019

Federal	Industry Rep	12/4/2019	12/5/2019
Private	Industry Rep	12/3/2019	
Federal	Industry Rep	12/3/2019	
Private	Industry Rep	12/2/2019	12/3/2019
Federal	Industry Rep	12/2/2019	
Federal	Industry Rep	11/29/2019	11/30/2019
State	Industry Rep	11/29/2019	
State	Industry Rep	11/29/2019	11/29/2019
Private	Industry Rep	11/29/2019	11/30/2019
Private	Industry Rep	11/29/2019	
State	Industry Rep	11/28/2019	
Federal	Industry Rep	11/27/2019	11/27/2019
Federal	Industry Rep	11/27/2019	11/27/2019
Federal	Industry Rep	11/27/2019	11/27/2019
Federal	Industry Rep	11/26/2019	
Federal	Industry Rep	11/26/2019	
Federal	Industry Rep	11/26/2019	
Federal	Industry Rep	11/26/2019	
Federal	Industry Rep	11/25/2019	11/25/2019
Federal	Industry Rep	11/25/2019	11/25/2019
Private	Industry Rep	11/25/2019	11/25/2019
Private	Industry Rep	11/25/2019	11/25/2019
State	Industry Rep	11/24/2019	11/25/2019
	Industry Rep	11/23/2019	
Federal	Industry Rep	11/22/2019	11/22/2019
State	Industry Rep	11/22/2019	
Federal	Industry Rep	11/20/2019	11/20/2019
Federal	Industry Rep	11/19/2019	11/20/2019
Federal	Industry Rep	11/19/2019	
Federal	Industry Rep	11/18/2019	11/19/2019
Federal	Industry Rep	11/18/2019	
State	Industry Rep	11/17/2019	11/18/2019
Federal	Industry Rep	11/16/2019	11/17/2019
Federal	Industry Rep	11/16/2019	
Private	Industry Rep	11/16/2019	
Private	Industry Rep	11/16/2019	

Private	Industry Rep	11/16/2019	
Private	Indian Regulatory Rep	11/15/2019	
Private	Indian Regulatory Rep	11/15/2019	
Private	Industry Rep	11/15/2019	11/15/2019
Private	Industry Rep	11/15/2019	11/15/2019
State	Industry Rep	11/15/2019	11/15/2019
Private	Industry Rep	11/14/2019	
Federal	Industry Rep	11/13/2019	11/15/2019
Federal	Industry Rep	11/13/2019	
Federal	Industry Rep	11/13/2019	
Federal	Industry Rep	11/12/2019	
Federal	Industry Rep	11/12/2019	11/13/2019
State	Industry Rep	11/12/2019	
State	Industry Rep	11/11/2019	
State	Industry Rep	11/11/2019	
Federal		11/11/2019	
State	Industry Rep	11/11/2019	
Federal		11/10/2019	
Private	Industry Rep	11/9/2019	11/9/2019
State	Industry Rep	11/6/2019	
Federal	Industry Rep	11/5/2019	
State	Industry Rep	11/5/2019	11/5/2019
Federal	Industry Rep	11/5/2019	
State	Industry Rep	11/5/2019	
State	Industry Rep	11/4/2019	11/6/2019
Federal	Industry Rep	11/3/2019	11/4/2019
State	Industry Rep	11/2/2019	
Federal	Industry Rep	11/2/2019	11/2/2019
Federal	Industry Rep	11/1/2019	11/2/2019
Federal	Industry Rep	11/1/2019	
State	Industry Rep	10/31/2019	
Private	Industry Rep	10/31/2019	10/31/2019
State	Industry Rep	10/31/2019	11/1/2019
Federal	Industry Rep	10/31/2019	
State	Industry Rep	10/31/2019	11/1/2019
Private		10/31/2019	
Federal	Industry Rep	10/30/2019	10/30/2019



State	Industry Rep	10/30/2019	10/30/2019
State	Industry Rep	10/30/2019	10/30/2019
Private	Industry Rep	10/30/2019	10/31/2019
Private	Industry Rep	10/30/2019	
Private	Industry Rep	10/30/2019	10/30/2019
Federal	Industry Rep	10/29/2019	10/29/2019
Private	Industry Rep	10/28/2019	
Private	Industry Rep	10/26/2019	10/26/2019
State	Industry Rep	10/25/2019	
State	Industry Rep	10/25/2019	
Private	Industry Rep	10/25/2019	
Federal	Industry Rep	10/24/2019	
Federal	Industry Rep	10/24/2019	
State	Industry Rep	10/23/2019	
Federal	Industry Rep	10/23/2019	
State	Industry Rep	10/22/2019	
Federal	Industry Rep	10/22/2019	
State	Industry Rep	10/22/2019	10/23/2019
Federal	Industry Rep	10/20/2019	10/20/2019
State	Industry Rep	10/20/2019	
State	Industry Rep	10/20/2019	
State	Industry Rep	10/19/2019	
State	Industry Rep	10/18/2019	
Federal	Industry Rep	10/18/2019	
State	Industry Rep	10/17/2019	
State	Industry Rep	10/17/2019	
State	Industry Rep	10/17/2019	
Private	Industry Rep	10/17/2019	
State	Industry Rep	10/16/2019	
Federal	Industry Rep	10/16/2019	10/17/2019
State	Industry Rep	10/16/2019	
Federal	Industry Rep	10/15/2019	
Federal	Industry Rep	10/15/2019	10/15/2019
Private	Industry Rep	10/15/2019	10/16/2019
Federal		10/15/2019	
State	Industry Rep	10/13/2019	
Private	Industry Rep	10/13/2019	
Federal	Industry Rep	10/11/2019	
State	Industry Rep	10/11/2019	
State	Industry Rep	10/11/2019	10/11/2019

State	Industry Rep	10/10/2019	
Federal	Industry Rep	10/10/2019	
Federal		10/10/2019	
Indian	Industry Rep	10/9/2019	
Private	Industry Rep	10/9/2019	10/9/2019
Federal		10/9/2019	
State	Industry Rep	10/9/2019	
Federal	Industry Rep	10/7/2019	10/7/2019
Private		10/7/2019	10/8/2019
Federal	Industry Rep	10/5/2019	
Federal	Industry Rep	10/3/2019	
Federal	Industry Rep	10/3/2019	
Federal	Industry Rep	10/3/2019	
Federal	Industry Rep	10/3/2019	
Federal	Industry Rep	10/2/2019	10/3/2019
Federal	Industry Rep	10/2/2019	10/3/2019
Private	Industry Rep	10/2/2019	10/2/2019
Private	Industry Rep	10/1/2019	
State	Industry Rep	10/1/2019	
Federal	Industry Rep	9/29/2019	10/1/2019
Federal	Industry Rep	9/29/2019	9/29/2019
Federal	Industry Rep	9/28/2019	9/28/2019
Federal	Industry Rep	9/28/2019	9/28/2019
Federal		9/27/2019	9/28/2019
State	Industry Rep	9/27/2019	9/27/2019
Private	Industry Rep	9/27/2019	9/30/2019
Federal	Industry Rep	9/27/2019	9/30/2019
Federal	Industry Rep	9/26/2019	
Federal	Industry Rep	9/25/2019	
Private	Industry Rep	9/25/2019	
Federal	Industry Rep	9/25/2019	
Private	Industry Rep	9/24/2019	9/25/2019
Federal	Industry Rep	9/23/2019	10/10/2019
Private	Industry Rep	9/21/2019	
Private	Industry Rep	9/21/2019	
Federal	Industry Rep	9/18/2019	
Federal	Industry Rep	9/18/2019	
Private	Industry Rep	9/18/2019	
Private	Industry Rep	9/18/2019	

Federal	Industry Rep	9/17/2019	9/18/2019
Federal	Industry Rep	9/17/2019	
Federal		9/17/2019	9/18/2019
State	Industry Rep	9/17/2019	
Private	Industry Rep	9/17/2019	
Private	Industry Rep	9/16/2019	9/17/2019
State	Industry Rep	9/15/2019	9/16/2019
State	Industry Rep	9/14/2019	
Federal		9/14/2019	
Private	Industry Rep	9/13/2019	
Federal	Oil Conservation Division Rep	9/13/2019	
Federal	Industry Rep	9/13/2019	
Federal	Industry Rep	9/12/2019	9/14/2019
Federal	Industry Rep	9/12/2019	
Federal	Industry Rep	9/12/2019	
Federal	Industry Rep	9/12/2019	
Federal	Industry Rep	9/12/2019	9/12/2019
Federal	Industry Rep	9/12/2019	9/12/2019
Federal	Industry Rep	9/12/2019	
Federal	Industry Rep	9/11/2019	
Federal	Industry Rep	9/11/2019	
Federal	Industry Rep	9/10/2019	9/10/2019
Federal	Industry Rep	9/10/2019	9/10/2019
Federal	Industry Rep	9/10/2019	
Private	Industry Rep	9/10/2019	
Federal	Industry Rep	9/10/2019	
Federal	Industry Rep	9/9/2019	9/16/2019
Private	Industry Rep	9/9/2019	9/9/2019
State	Industry Rep	9/8/2019	9/8/2019
Federal	Industry Rep	9/8/2019	
State		9/8/2019	
Federal	Industry Rep	9/8/2019	9/9/2019
State	Industry Rep	9/8/2019	
Federal	Industry Rep	9/8/2019	
State	Industry Rep	9/7/2019	
State	Industry Rep	9/7/2019	
Federal	Industry Rep	9/7/2019	
State	Industry Rep	9/7/2019	
Federal		9/6/2019	

Federal	Oil Conservation Division Rep	9/6/2019	
Federal	Oil Conservation Division Rep	9/6/2019	
Private	Industry Rep	9/6/2019	
State	Industry Rep	9/5/2019	
Federal	Industry Rep	9/4/2019	
Federal	Oil Conservation Division Rep	9/3/2019	
State	Industry Rep	9/3/2019	9/3/2019
Indian		9/3/2019	9/4/2019
Federal	Industry Rep	9/3/2019	
Private	Industry Rep	9/3/2019	
State	Industry Rep	9/3/2019	
Private	Industry Rep	9/1/2019	
Federal	Industry Rep	8/31/2019	8/31/2019
Federal	Industry Rep	8/31/2019	
Private	Industry Rep	8/31/2019	8/31/2019
Federal	Industry Rep	8/30/2019	8/30/2019
State	Industry Rep	8/30/2019	8/30/2019
State	Industry Rep	8/30/2019	
State	Industry Rep	8/30/2019	8/30/2019
Federal	Industry Rep	8/29/2019	
Private	Industry Rep	8/29/2019	8/30/2019
Federal	Industry Rep	8/29/2019	
Federal	Industry Rep	8/29/2019	
Private	Industry Rep	8/28/2019	
Federal		8/28/2019	
State	Industry Rep	8/28/2019	
State	Industry Rep	8/27/2019	
Federal	Industry Rep	8/27/2019	
Federal	Industry Rep	8/27/2019	8/28/2019
Federal		8/27/2019	
Private	Industry Rep	8/26/2019	
State	Industry Rep	8/26/2019	
Federal	Industry Rep	8/24/2019	8/24/2019
Federal	Industry Rep	8/23/2019	8/28/2019

Private	Industry Rep	8/23/2019	
Federal	Industry Rep	8/23/2019	
Private	Industry Rep	8/22/2019	
State	Industry Rep	8/21/2019	8/22/2019
Federal	Industry Rep	8/20/2019	
Federal	Industry Rep	8/20/2019	
Federal	Industry Rep	8/19/2019	
Federal	Industry Rep	8/18/2019	
Federal	Industry Rep	8/18/2019	
Private	Industry Rep	8/17/2019	
Federal	Industry Rep	8/16/2019	8/16/2019
Federal	Industry Rep	8/16/2019	
Private	Industry Rep	8/15/2019	8/16/2019
Private	Industry Rep	8/15/2019	
State	Industry Rep	8/14/2019	8/14/2019
State	Industry Rep	8/14/2019	
Federal	Industry Rep	8/13/2019	
Federal	Industry Rep	8/13/2019	
Federal	Industry Rep	8/13/2019	
State	Industry Rep	8/13/2019	8/14/2019
Federal	Industry Rep	8/13/2019	
Federal	Industry Rep	8/13/2019	
Jicarilla		8/13/2019	
State	Industry Rep	8/13/2019	8/13/2019
State	Industry Rep	8/13/2019	8/13/2019
Federal	Industry Rep	8/13/2019	10/9/2019
Federal	Industry Rep	8/12/2019	8/13/2019
Federal	Industry Rep	8/12/2019	8/13/2019
State	Industry Rep	8/11/2019	
State	Industry Rep	8/11/2019	
Federal	Industry Rep	8/10/2019	
Federal	Industry Rep	8/10/2019	
State	Industry Rep	8/9/2019	8/10/2019
Indian	Industry Rep	8/9/2019	8/9/2019
Federal	Industry Rep	8/8/2019	8/12/2019
Federal	Industry Rep	8/8/2019	8/8/2019

State	Industry Rep	8/8/2019	
State	Industry Rep	8/8/2019	
Federal	Industry Rep	8/8/2019	8/8/2019
Federal	Industry Rep	8/7/2019	8/8/2019
Private	Industry Rep	8/7/2019	
Private	Industry Rep	8/6/2019	
Federal	Industry Rep	8/5/2019	8/6/2019
Federal	Industry Rep	8/5/2019	8/6/2019
Federal	Industry Rep	8/4/2019	8/5/2019
Federal	Industry Rep	8/4/2019	8/5/2019
Federal	Industry Rep	8/4/2019	
Federal	Industry Rep	8/2/2019	8/2/2019
State	Industry Rep	8/2/2019	8/2/2019
State	Industry Rep	7/31/2019	
State		7/31/2019	8/1/2019
State	Industry Rep	7/30/2019	7/31/2019
Federal	Industry Rep	7/30/2019	7/31/2019
Federal	Industry Rep	7/30/2019	7/31/2019
State	Industry Rep	7/29/2019	7/29/2019
Private	Industry Rep	7/29/2019	7/30/2019
Private	Industry Rep	7/29/2019	7/30/2019
State	Industry Rep	7/28/2019	
State	Industry Rep	7/28/2019	
Federal	Industry Rep	7/27/2019	7/28/2019
State	Industry Rep	7/27/2019	7/29/2019
Federal	Industry Rep	7/27/2019	
State	Industry Rep	7/26/2019	7/26/2019
State	Industry Rep	7/26/2019	7/26/2019
Federal	Industry Rep	7/26/2019	
Private	Industry Rep	7/24/2019	
Federal		7/24/2019	
Federal	Industry Rep	7/24/2019	
Federal	Industry Rep	7/23/2019	
State	Industry Rep	7/22/2019	
Federal	Industry Rep	7/22/2019	7/23/2019

State	Industry Rep	7/21/2019	
Federal	Industry Rep	7/20/2019	7/20/2019
Federal	Industry Rep	7/20/2019	7/20/2019
Federal	Industry Rep	7/20/2019	
State	Industry Rep	7/19/2019	7/19/2019
State	Industry Rep	7/19/2019	
Federal		7/19/2019	
Private	Industry Rep	7/19/2019	7/22/2020
Federal	Industry Rep	7/17/2019	
Federal	Industry Rep	7/17/2019	
Federal	Industry Rep	7/16/2019	
State	Industry Rep	7/16/2019	7/16/2019
Federal		7/15/2019	
Jicarilla		7/15/2019	
Federal	Industry Rep	7/13/2019	
Federal	Industry Rep	7/13/2019	
Federal	Industry Rep	7/12/2019	7/12/2019
Federal		7/12/2019	7/31/2019
Private	Industry Rep	7/11/2019	7/11/2019
Federal	Industry Rep	7/11/2019	
Federal		7/10/2019	
State	Industry Rep	7/10/2019	
State	Industry Rep	7/10/2019	
State	Industry Rep	7/10/2019	
State	Industry Rep	7/10/2019	
Federal		7/10/2019	
Federal	Industry Rep	7/10/2019	7/10/2019
Federal	Industry Rep	7/10/2019	7/10/2019
Federal	Industry Rep	7/10/2019	7/10/2019
Private	Industry Rep	7/10/2019	7/11/2019
Private	Industry Rep	7/10/2019	7/11/2019
State	Industry Rep	7/8/2019	7/9/2019
State	Industry Rep	7/8/2019	7/9/2019
Federal	Industry Rep	7/8/2019	
Federal	Industry Rep	7/8/2019	
Federal	Industry Rep	7/8/2019	
Federal	Industry Rep	7/7/2019	7/7/2019
Federal	Industry Rep	7/6/2019	
Federal	Industry Rep	7/6/2019	
Federal	Industry Rep	7/6/2019	
Federal	Industry Rep	7/6/2019	
Private	Industry Rep	7/6/2019	

Federal	Industry Rep	7/6/2019	
Federal	Industry Rep	7/6/2019	
State	Industry Rep	7/5/2019	
State	Industry Rep	7/5/2019	
Private	Industry Rep	7/4/2019	
Private	Industry Rep	7/4/2019	
State	Industry Rep	7/3/2019	
Private	Industry Rep	7/3/2019	
Federal	Industry Rep	7/2/2019	8/1/2019
Private	Industry Rep	7/2/2019	
Federal	Industry Rep	7/2/2019	7/3/2019
State	Industry Rep	7/2/2019	7/3/2019
Federal	Industry Rep	7/1/2019	7/1/2019
Federal	Industry Rep	7/1/2019	7/1/2019
State	Industry Rep	6/29/2019	8/31/2019
Private	Industry Rep	6/29/2019	
Private	Industry Rep	6/29/2019	
Private	Industry Rep	6/28/2019	6/28/2019
State	Industry Rep	6/28/2019	
Federal	Industry Rep	6/27/2019	
State	Industry Rep	6/27/2019	6/27/2019
Federal	Industry Rep	6/27/2019	
Federal	Industry Rep	6/27/2019	
Federal	Industry Rep	6/27/2019	
Federal	Industry Rep	6/27/2019	6/27/2019
Federal	Industry Rep	6/27/2019	6/27/2019
Federal	Industry Rep	6/26/2019	
Federal	Industry Rep	6/26/2019	
Private	Industry Rep	6/26/2019	6/27/2019
Federal	Industry Rep	6/26/2019	
Federal	Industry Rep	6/25/2019	6/26/2019
Federal	Industry Rep	6/25/2019	
State	Industry Rep	6/24/2019	6/25/2019
Federal	Industry Rep	6/24/2019	6/26/2019
Federal	Industry Rep	6/23/2019	6/26/2019
Federal	Industry Rep	6/23/2019	
Federal	Industry Rep	6/23/2019	6/24/2019
Federal	Industry Rep	6/21/2019	6/22/2019
Federal	Industry Rep	6/21/2019	6/21/2019
Federal	Industry Rep	6/21/2019	6/21/2019
Private	Industry Rep	6/20/2019	6/21/2019



State	Industry Rep	6/20/2019	
Federal	Industry Rep	6/20/2019	
Private	Industry Rep	6/19/2019	6/21/2019
State	Industry Rep	6/19/2019	
State	Industry Rep	6/19/2019	6/19/2019
Private	Industry Rep	6/18/2019	6/21/2019
State	Industry Rep	6/18/2019	6/18/2019
State	Industry Rep	6/17/2019	
Private	Industry Rep	6/17/2019	6/17/2019
Federal	Industry Rep	6/16/2019	
Federal	Industry Rep	6/16/2019	6/18/2019
State	Industry Rep	6/15/2019	
State	Industry Rep	6/15/2019	
Jicarilla		6/15/2019	
Federal	Industry Rep	6/15/2019	
Federal		6/14/2019	6/14/2019
State	Industry Rep	6/12/2019	
State	Industry Rep	6/12/2019	
State	Industry Rep	6/12/2019	
State	Industry Rep	6/11/2019	6/11/2019
State	Industry Rep	6/11/2019	6/11/2019
Private	Industry Rep	6/10/2019	
Private	Industry Rep	6/10/2019	6/12/2019
State	Industry Rep	6/10/2019	6/11/2019
State	Industry Rep	6/9/2019	
Federal	Industry Rep	6/9/2019	
	Industry Rep	6/9/2019	
Federal	Industry Rep	6/9/2019	
Private	Industry Rep	6/9/2019	
Private	Industry Rep	6/9/2019	6/12/2019
State	Industry Rep	6/8/2019	6/12/2019
Federal	Industry Rep	6/8/2019	6/12/2019
Federal	Industry Rep	6/8/2019	6/10/2019
Federal	Industry Rep	6/8/2019	
Private	Industry Rep	6/8/2019	6/14/2019
Private	Industry Rep	6/8/2019	6/14/2019
Jicarilla		6/7/2019	
State	Industry Rep	6/7/2019	6/12/2019

Federal	Industry Rep	6/6/2019	6/7/2019
Federal	Industry Rep	6/6/2019	6/7/2019
Private	Industry Rep	6/6/2019	6/7/2019
State	Industry Rep	6/5/2019	
State	Industry Rep	6/5/2019	
Federal	Industry Rep	6/5/2019	
Federal		6/5/2019	
Federal	Industry Rep	6/4/2019	6/5/2019
Federal	Industry Rep	6/4/2019	6/5/2019
Federal	Industry Rep	6/3/2019	6/4/2019
Federal	Industry Rep	6/3/2019	6/4/2019
State	Industry Rep	6/3/2019	6/4/2019
Federal	Industry Rep	6/3/2019	6/4/2019
Federal	Industry Rep	6/3/2019	6/4/2019
Federal	Industry Rep	6/2/2019	6/3/2019
Federal	Industry Rep	6/2/2019	6/3/2019
Federal	Industry Rep	6/2/2019	
Federal	Industry Rep	6/2/2019	
Federal	Industry Rep	6/1/2019	
Federal	Industry Rep	6/1/2019	
Private	Industry Rep	5/31/2019	6/3/2019
Federal	Industry Rep	5/31/2019	6/1/2019
Indian	Industry Rep	5/31/2019	
Indian	Industry Rep	5/31/2019	
State	Industry Rep	5/30/2019	
Federal	Industry Rep	5/29/2019	5/30/2019
Private	Industry Rep	5/29/2019	5/30/2019
Private	Industry Rep	5/28/2019	5/31/2019
Private	Industry Rep	5/28/2019	5/31/2019
Private	Industry Rep	5/28/2019	5/28/2019
State	Industry Rep	5/27/2019	
Federal	Industry Rep	5/26/2019	

State	Industry Rep	5/25/2019	
State	Industry Rep	5/25/2019	
Federal	Industry Rep	5/25/2019	
Federal	Industry Rep	5/25/2019	
State	Industry Rep	5/22/2019	5/22/2019
State	Industry Rep	5/22/2019	5/22/2019
State	Industry Rep	5/22/2019	
State	Industry Rep	5/22/2019	
State	Industry Rep	5/21/2019	
Federal	Industry Rep	5/20/2019	
Private	Industry Rep	5/20/2019	5/20/2019
State	Industry Rep	5/19/2019	
Federal	Industry Rep	5/19/2019	
Federal	Industry Rep	5/18/2019	
Federal	Industry Rep	5/18/2019	
Private	Industry Rep	5/18/2019	
Federal	Industry Rep	5/18/2019	5/18/2019
Federal	Industry Rep	5/17/2019	
Federal	Industry Rep	5/17/2019	
Federal	Industry Rep	5/16/2019	5/17/2019
Federal	Industry Rep	5/16/2019	
Federal	Industry Rep	5/16/2019	
Federal	Industry Rep	5/15/2019	
State	Industry Rep	5/15/2019	5/15/2019
State	Industry Rep	5/15/2019	5/15/2019
State	Industry Rep	5/15/2019	
Federal	Industry Rep	5/15/2019	
Federal	Industry Rep	5/15/2019	
State	Industry Rep	5/14/2019	5/15/2019
State	Industry Rep	5/14/2019	
Federal	Industry Rep	5/13/2019	5/14/2019
Federal	Industry Rep	5/13/2019	5/14/2019
Federal	Industry Rep	5/13/2019	5/13/2019
Federal	Industry Rep	5/12/2019	
Federal	Industry Rep	5/12/2019	
Private	Industry Rep	5/11/2019	5/11/2019
State	Industry Rep	5/11/2019	5/13/2019
State	Industry Rep	5/11/2019	5/13/2019
State	Indian Regulatory Rep	5/10/2019	5/10/2019

Federal	Industry Rep	5/10/2019	
Federal	Industry Rep	5/10/2019	5/10/2019
Federal	Industry Rep	5/10/2019	5/10/2019
Federal	Industry Rep	5/9/2019	
Federal	Industry Rep	5/9/2019	
Federal	Industry Rep	5/9/2019	5/13/2019
Federal	Industry Rep	5/9/2019	5/13/2019
State	Industry Rep	5/8/2019	
State	Industry Rep	5/7/2019	
State	Industry Rep	5/7/2019	
State	Industry Rep	5/7/2019	
Indian		5/6/2019	5/7/2019
Federal	Industry Rep	5/6/2019	
	Industry Rep	5/6/2019	5/9/2019
Federal	Industry Rep	5/5/2019	
Federal	Industry Rep	5/5/2019	
Federal	Industry Rep	5/4/2019	
Federal	Industry Rep	5/2/2019	5/7/2019
Federal		5/2/2019	
Federal	Industry Rep	5/1/2019	
Private	Industry Rep	5/1/2019	
Private	Industry Rep	5/1/2019	
Federal	Industry Rep	4/30/2019	4/30/2019
Federal		4/30/2019	4/30/2019
Federal	Industry Rep	4/30/2019	4/30/2019
Federal	Industry Rep	4/30/2019	
Federal	Industry Rep	4/30/2019	5/1/2019
State	Industry Rep	4/30/2019	
State	Industry Rep	4/30/2019	
Private	Industry Rep	4/30/2019	
Private	Industry Rep	4/30/2019	
State	Industry Rep	4/29/2019	
Private	Industry Rep	4/27/2019	
Federal	Industry Rep	4/27/2019	4/28/2019

Federal	Industry Rep	4/27/2019	
Federal	Industry Rep	4/26/2019	4/26/2019
State	Industry Rep	4/26/2019	4/27/2019
Federal		4/26/2019	4/26/2019
Federal	Industry Rep	4/25/2019	
Federal	Industry Rep	4/25/2019	
State	Industry Rep	4/24/2019	4/25/2019
State	Industry Rep	4/24/2019	4/24/2019
State	Industry Rep	4/24/2019	4/24/2019
State	Industry Rep	4/23/2019	4/24/2019
Federal	Industry Rep	4/22/2019	
Federal	Industry Rep	4/22/2019	
Federal	Industry Rep	4/22/2019	
Federal	Industry Rep	4/21/2019	
State	Industry Rep	4/20/2019	4/21/2019
Federal	Industry Rep	4/18/2019	
Federal		4/18/2019	4/18/2019
Federal	Industry Rep	4/17/2019	4/17/2019
Federal	Industry Rep	4/17/2019	4/17/2019
Federal	Industry Rep	4/16/2019	
Private	Industry Rep	4/16/2019	
Federal	Oil Conservation Division Rep	4/16/2019	
State	Industry Rep	4/15/2019	4/15/2019
Federal	Industry Rep	4/15/2019	
State	Industry Rep	4/14/2019	
Federal	Industry Rep	4/14/2019	
State	Industry Rep	4/13/2019	4/14/2019
Private	Industry Rep	4/12/2019	4/12/2019
Federal	Industry Rep	4/11/2019	4/15/2019
Federal	Industry Rep	4/11/2019	4/12/2019
Federal	Industry Rep	4/11/2019	4/12/2019
Federal	Industry Rep	4/11/2019	
Federal	Industry Rep	4/11/2019	
Federal	Industry Rep	4/9/2019	
Federal	Industry Rep	4/8/2019	4/9/2019
Private	Industry Rep	4/8/2019	4/8/2019

Federal	Industry Rep	4/6/2019	4/7/2019
State	Industry Rep	4/4/2019	4/8/2019
Federal		4/4/2019	
Private	Industry Rep	4/2/2019	4/8/2019
Private	Industry Rep	4/2/2019	4/8/2019
		4/2/2019	4/3/2019
Private	Industry Rep	4/2/2019	4/2/2019
Federal	Industry Rep	4/2/2019	
Federal	Industry Rep	4/2/2019	
State		4/2/2019	
State	Industry Rep	4/1/2019	
State	Industry Rep	4/1/2019	
Federal	Industry Rep	4/1/2019	5/23/2019
State	Industry Rep	4/1/2019	4/1/2019
State	Industry Rep	4/1/2019	4/1/2019
Private	Industry Rep	4/1/2019	4/2/2019
Private	Industry Rep	4/1/2019	
Private	Industry Rep	4/1/2019	
Private	Industry Rep	3/31/2019	4/1/2019
Private	Industry Rep	3/31/2019	4/1/2019
Federal	Industry Rep	3/30/2019	
State	Industry Rep	3/30/2019	
State	Industry Rep	3/30/2019	3/30/2019
Federal	Industry Rep	3/30/2019	
Federal	Industry Rep	3/30/2019	
Private	Industry Rep	3/27/2019	3/28/2019
Federal	Industry Rep	3/27/2019	
Federal	Industry Rep	3/27/2019	
State	Industry Rep	3/27/2019	
State	Industry Rep	3/26/2019	
State	Industry Rep	3/26/2019	
Federal	Industry Rep	3/25/2019	
Federal	Industry Rep	3/25/2019	
State	Industry Rep	3/25/2019	
State	Industry Rep	3/25/2019	3/25/2019
Private	Industry Rep	3/25/2019	
Private	Industry Rep	3/24/2019	
Private	Industry Rep	3/24/2019	
Private	Industry Rep	3/23/2019	3/23/2019
Federal	Industry Rep	3/23/2019	
Federal	Industry Rep	3/23/2019	

Federal	Industry Rep	3/21/2019	
Federal	Industry Rep	3/20/2019	3/20/2019
Federal	Industry Rep	3/20/2019	3/20/2019
State	Industry Rep	3/18/2019	
State	Industry Rep	3/18/2019	
State	Industry Rep	3/18/2019	3/18/2019
State	Industry Rep	3/18/2019	3/18/2019
State	Industry Rep	3/18/2019	3/18/2019
Federal	Industry Rep	3/16/2019	
Federal	Industry Rep	3/16/2019	
Federal	Industry Rep	3/16/2019	
Private	Industry Rep	3/16/2019	
Private	Industry Rep	3/15/2019	
State	Industry Rep	3/14/2019	
State	Industry Rep	3/14/2019	3/14/2019
Federal		3/14/2019	
State	Industry Rep	3/13/2019	
State	Industry Rep	3/13/2019	
Federal		3/13/2019	
Federal	Industry Rep	3/13/2019	3/14/2019
Federal	Industry Rep	3/13/2019	3/14/2019
Federal	Industry Rep	3/13/2019	3/13/2019
Private	Industry Rep	3/13/2019	4/5/2019
Federal	Industry Rep	3/12/2019	3/13/2019
Federal	Industry Rep	3/12/2019	
Federal		3/11/2019	
Federal		3/11/2019	
Private	Industry Rep	3/11/2019	3/11/2019
Federal		3/11/2019	
Private	Industry Rep	3/10/2019	
Private	Industry Rep	3/10/2019	3/12/2019
Federal	Industry Rep	3/9/2019	
Federal	Industry Rep	3/9/2019	
Federal	Industry Rep	3/9/2019	
Federal	Industry Rep	3/9/2019	
Federal	Industry Rep	3/8/2019	
Federal	Industry Rep	3/8/2019	
Private	Industry Rep	3/7/2019	3/8/2019

Federal	Industry Rep	3/7/2019	3/8/2019
Federal	Industry Rep	3/7/2019	
Federal	Industry Rep	3/7/2019	
Federal		3/7/2019	
Federal	Industry Rep	3/6/2019	
Federal	Industry Rep	3/6/2019	
Federal	Industry Rep	3/5/2019	
State	Industry Rep	3/4/2019	
Federal	Industry Rep	3/4/2019	3/4/2019
Federal	Industry Rep	3/4/2019	3/4/2019
Federal	Industry Rep	3/3/2019	3/4/2019
Federal	Industry Rep	3/3/2019	3/4/2019
Federal	Industry Rep	3/2/2019	
Federal	Industry Rep	3/2/2019	
State	Industry Rep	3/2/2019	
Federal	Industry Rep	3/2/2019	
State	Industry Rep	3/1/2019	3/1/2019
Federal	Industry Rep	3/1/2019	3/2/2019
State	Industry Rep	3/1/2019	
State	Industry Rep	2/28/2019	3/1/2019
State	Industry Rep	2/28/2019	3/1/2019
Federal	Industry Rep	2/28/2019	
Federal	Industry Rep	2/26/2019	
Federal	Industry Rep	2/26/2019	2/26/2019
Federal	Industry Rep	2/26/2019	2/26/2019
Federal	Industry Rep	2/25/2019	2/26/2019
Federal	Industry Rep	2/25/2019	2/26/2019
Federal		2/25/2019	
State	Industry Rep	2/25/2019	2/25/2019
Federal	Industry Rep	2/23/2019	2/23/2019
Private	Industry Rep	2/23/2019	2/23/2019
Private	Industry Rep	2/23/2019	2/23/2019
Private	Industry Rep	2/23/2019	
Private	Industry Rep	2/23/2019	
Private	Industry Rep	2/22/2019	



Federal	Industry Rep	2/22/2019	2/22/2019
Federal	Industry Rep	2/22/2019	2/22/2019
Federal	Industry Rep	2/22/2019	
State	Industry Rep	2/21/2019	
Federal	Industry Rep	2/21/2019	
State	Industry Rep	2/21/2019	2/21/2019
	Industry Rep	2/20/2019	
	Industry Rep	2/20/2019	
Federal	Industry Rep	2/19/2019	
Federal	Industry Rep	2/19/2019	
Navajo	Industry Rep	2/18/2019	2/19/2019
State	Industry Rep	2/18/2019	
Federal	Industry Rep	2/17/2019	
Federal	Industry Rep	2/17/2019	
Federal	Industry Rep	2/16/2019	2/16/2019
Private	Industry Rep	2/15/2019	2/15/2019
Federal	Industry Rep	2/14/2019	2/14/2019
Federal	Industry Rep	2/13/2019	2/13/2019
State	Industry Rep	2/13/2019	
Federal	Industry Rep	2/12/2019	
Federal	Industry Rep	2/12/2019	
State	Industry Rep	2/11/2019	
Federal	Industry Rep	2/11/2019	2/11/2019
State	Industry Rep	2/11/2019	
Federal	Industry Rep	2/10/2019	
Private	Industry Rep	2/9/2019	2/20/2019
Private	Industry Rep	2/9/2019	2/20/2019
Federal	Industry Rep	2/8/2019	
Federal	Industry Rep	2/8/2019	
Federal	Industry Rep	2/8/2019	
Federal	Industry Rep	2/8/2019	
Federal	Industry Rep	2/8/2019	
State	Industry Rep	2/6/2019	2/7/2019
Federal	Industry Rep	2/5/2019	
State	Industry Rep	2/5/2019	

State	Industry Rep	2/5/2019	
State	Industry Rep	2/4/2019	2/4/2019
Federal	Industry Rep	2/4/2019	
Federal	Industry Rep	2/4/2019	
Federal	Industry Rep	2/4/2019	2/4/2019
Federal	Industry Rep	2/3/2019	
Federal	Industry Rep	2/3/2019	
State	Industry Rep	2/3/2019	2/5/2019
Federal	Industry Rep	2/3/2019	
State	Industry Rep	2/2/2019	2/3/2019
State	Industry Rep	2/2/2019	2/3/2019
Federal	Industry Rep	2/2/2019	
Federal	Industry Rep	2/2/2019	
State	Industry Rep	1/30/2019	
Private	Industry Rep	1/30/2019	1/31/2019
State	Industry Rep	1/29/2019	
State	Industry Rep	1/29/2019	
Federal	Industry Rep	1/29/2019	
Federal	Industry Rep	1/28/2019	
Federal	Industry Rep	1/28/2019	
State	Industry Rep	1/28/2019	
Indian		1/27/2019	
State	Industry Rep	1/26/2019	1/26/2019
State		1/26/2019	
Private	Industry Rep	1/26/2019	
Federal	Industry Rep	1/25/2019	
Federal	Industry Rep	1/25/2019	
Federal	Industry Rep	1/23/2019	1/24/2019
State	Industry Rep	1/23/2019	
State	Industry Rep	1/23/2019	1/24/2019
State	Industry Rep	1/23/2019	
State	Industry Rep	1/23/2019	
Private	Industry Rep	1/23/2019	1/23/2019
Federal	Industry Rep	1/22/2019	
Federal	Industry Rep	1/22/2019	

State	Industry Rep	1/21/2019	
State	Industry Rep	1/21/2019	
State	Industry Rep	1/21/2019	
State	Industry Rep	1/21/2019	
Federal	Industry Rep	1/20/2019	1/23/2019
State	Industry Rep	1/20/2019	
Private	Industry Rep	1/19/2019	
Federal	Industry Rep	1/19/2019	1/19/2019
Federal	Industry Rep	1/19/2019	1/19/2019
Federal	Industry Rep	1/18/2019	1/18/2019
Private	Industry Rep	1/17/2019	
State	Industry Rep	1/17/2019	
State	Industry Rep	1/17/2019	
Federal	Industry Rep	1/16/2019	
Federal	Industry Rep	1/16/2019	1/16/2019
Private	Industry Rep	1/16/2019	
Federal	Industry Rep	1/15/2019	
Federal	Industry Rep	1/15/2019	1/25/2019
Private		1/14/2019	
Private	Industry Rep	1/14/2019	1/15/2019
Private	Industry Rep	1/13/2019	
Federal	Industry Rep	1/13/2019	1/14/2019
Federal	Industry Rep	1/13/2019	
Private	Industry Rep	1/13/2019	
Federal	Industry Rep	1/10/2019	1/10/2019
Federal	Industry Rep	1/10/2019	1/10/2019
Private	Industry Rep	1/10/2019	
State	Industry Rep	1/10/2019	
Federal	Industry Rep	1/9/2019	
Federal	Industry Rep	1/9/2019	
State	Industry Rep	1/8/2019	
Federal	Industry Rep	1/8/2019	
Private	Industry Rep	1/7/2019	1/7/2019
Federal	Industry Rep	1/7/2019	
Federal	Industry Rep	1/7/2019	1/8/2019
Private	Industry Rep	1/7/2019	
Private	Industry Rep	1/7/2019	1/8/2019
Federal	Industry Rep	1/6/2019	1/7/2019
Federal	Industry Rep	1/5/2019	1/6/2019
Federal	Industry Rep	1/5/2019	1/6/2019

Federal	Industry Rep	1/4/2019	1/5/2019
Federal	Industry Rep	1/4/2019	1/5/2019
State	Industry Rep	1/4/2019	
Federal	Industry Rep	1/1/2019	
State	Industry Rep	1/1/2019	1/2/2019
Private		12/31/2018	
Federal	Industry Rep	12/29/2018	12/30/2018
Private	Industry Rep	12/28/2018	
Federal	Industry Rep	12/28/2018	1/4/2019
State	Industry Rep	12/27/2018	
State	Industry Rep	12/27/2018	
State		12/26/2018	
Federal	Industry Rep	12/25/2018	12/25/2018
Federal	Industry Rep	12/25/2018	12/25/2018
Federal	Industry Rep	12/25/2018	
Federal	Industry Rep	12/25/2018	
State	Industry Rep	12/22/2018	
State	Industry Rep	12/22/2018	
Federal	Industry Rep	12/22/2018	
State	Industry Rep	12/22/2018	
Federal	Industry Rep	12/21/2018	12/21/2018
Federal	Industry Rep	12/21/2018	12/21/2018
State	Industry Rep	12/21/2018	12/21/2018
State	Industry Rep	12/21/2018	12/21/2018
State	Industry Rep	12/19/2018	
State	Industry Rep	12/19/2018	
Federal	Industry Rep	12/15/2018	
Federal	Industry Rep	12/14/2018	12/16/2018
Federal	Industry Rep	12/14/2018	12/16/2018
	Industry Rep	12/14/2018	
	Industry Rep	12/14/2018	
State	Industry Rep	12/14/2018	12/14/2018
State	Industry Rep	12/12/2018	12/12/2018
State	Industry Rep	12/12/2018	12/12/2018
State	Industry Rep	12/12/2018	12/12/2018
State	Industry Rep	12/12/2018	12/12/2018
State	Industry Rep	12/11/2018	

State	Industry Rep	12/11/2018	
State	Industry Rep	12/11/2018	
Private		12/11/2018	
Private	Industry Rep	12/11/2018	
State	Industry Rep	12/10/2018	
Federal	Industry Rep	12/10/2018	
Federal	Industry Rep	12/10/2018	
Private	Industry Rep	12/9/2018	12/10/2018
Federal	Industry Rep	12/9/2018	
State	Industry Rep	12/8/2018	
Federal	Industry Rep	12/8/2018	12/9/2018
Federal	Industry Rep	12/8/2018	12/9/2018
Federal	Industry Rep	12/8/2018	12/9/2018
Federal	Industry Rep	12/8/2018	12/9/2018
Federal	Industry Rep	12/7/2018	12/7/2018
Federal	Industry Rep	12/7/2018	12/7/2018
State	Industry Rep	12/7/2018	
Private	Industry Rep	12/5/2018	12/5/2018
State	Industry Rep	12/5/2018	12/6/2018
State	Industry Rep	12/5/2018	12/6/2018
Federal	Industry Rep	12/5/2018	12/6/2018
State	Industry Rep	12/4/2018	12/5/2018
State	Industry Rep	12/4/2018	12/4/2018
State	Industry Rep	12/4/2018	12/4/2018
State	Industry Rep	12/2/2018	
Federal	Industry Rep	12/1/2018	
Federal	Industry Rep	12/1/2018	
Private	Industry Rep	11/30/2018	
Private	Industry Rep	11/30/2018	
Private	Industry Rep	11/30/2018	12/1/2018
Federal	Industry Rep	11/29/2018	11/30/2018
Federal	Industry Rep	11/27/2018	11/27/2018
Federal	Industry Rep	11/27/2018	11/27/2018
Private	Industry Rep	11/26/2018	
State	Industry Rep	11/26/2018	
State	Industry Rep	11/25/2018	
Federal	Industry Rep	11/24/2018	

Federal	Industry Rep	11/24/2018	
State	Industry Rep	11/24/2018	11/29/2018
State	Industry Rep	11/24/2018	11/29/2018
Federal	Industry Rep	11/23/2018	
Federal	Industry Rep	11/23/2018	
State	Industry Rep	11/23/2018	11/23/2018
Federal	Industry Rep	11/22/2018	11/22/2018
Federal	Industry Rep	11/22/2018	11/22/2018
State	Industry Rep	11/21/2018	
Federal	Industry Rep	11/21/2018	11/21/2018
Federal	Industry Rep	11/21/2018	
Federal	Industry Rep	11/21/2018	
Federal	Industry Rep	11/20/2018	
Private	Industry Rep	11/19/2018	11/19/2018
State		11/19/2018	
State	Industry Rep	11/18/2018	11/19/2018
Private	Industry Rep	11/18/2018	
State	Industry Rep	11/17/2018	
Federal		11/16/2018	
Federal		11/16/2018	
State	Industry Rep	11/15/2018	11/15/2018
Private	Industry Rep	11/15/2018	
Federal	Industry Rep	11/14/2018	
Private	Industry Rep	11/13/2018	
State	Industry Rep	11/13/2018	11/13/2018
State	Industry Rep	11/13/2018	
Federal	Industry Rep	11/13/2018	11/13/2018
Federal	Industry Rep	11/13/2018	11/13/2018
State	Industry Rep	11/12/2018	11/26/2018
Private	Industry Rep	11/12/2018	11/16/2018
Federal	Industry Rep	11/12/2018	11/12/2018
State	Industry Rep	11/12/2018	11/14/2018
Federal	Industry Rep	11/12/2018	
Federal	Industry Rep	11/12/2018	
Federal	Industry Rep	11/10/2018	11/10/2018

Federal	Industry Rep	11/10/2018	11/10/2018
Federal	Industry Rep	11/8/2018	
Federal	Industry Rep	11/7/2018	11/8/2018
Federal	Industry Rep	11/7/2018	
State	Industry Rep	11/7/2018	
State	Industry Rep	11/6/2018	
State	Industry Rep	11/5/2018	11/5/2018
Private	Industry Rep	11/5/2018	11/6/2018
Federal	Industry Rep	11/5/2018	
State	Industry Rep	11/5/2018	11/5/2018
Federal		11/5/2018	
Private	Industry Rep	11/4/2018	11/5/2018
Private	Industry Rep	11/4/2018	
Federal	Industry Rep	11/3/2018	11/3/2018
Private	Industry Rep	11/3/2018	11/4/2018
State		11/2/2018	
State	Industry Rep	11/2/2018	
Federal	Industry Rep	10/31/2018	
Federal	Industry Rep	10/31/2018	11/1/2018
Federal	Industry Rep	10/31/2018	11/1/2018
Federal	Industry Rep	10/30/2018	
State	Industry Rep	10/29/2018	10/30/2018
State	Industry Rep	10/29/2018	10/30/2018
State	Industry Rep	10/29/2018	10/29/2018
State	Industry Rep	10/29/2018	10/29/2018
Federal	Industry Rep	10/28/2018	10/29/2018
State	Industry Rep	10/27/2018	
State	Industry Rep	10/27/2018	
Federal	Industry Rep	10/27/2018	
Federal	Industry Rep	10/27/2018	
State	Industry Rep	10/27/2018	
State	Industry Rep	10/27/2018	
State	Industry Rep	10/27/2018	
State	Industry Rep	10/27/2018	
State	Industry Rep	10/27/2018	
State	Industry Rep	10/26/2018	10/27/2018
Federal	Industry Rep	10/26/2018	10/27/2018
Federal	Industry Rep	10/26/2018	10/27/2018
State	Industry Rep	10/26/2018	10/27/2018
Private		10/24/2018	

Federal	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	10/26/2018
Federal	Industry Rep	10/23/2018	
Federal	Industry Rep	10/23/2018	
State	Industry Rep	10/23/2018	10/23/2018
State		10/21/2018	10/21/2018
Federal	Industry Rep	10/21/2018	
Federal	Industry Rep	10/20/2018	10/21/2018
Private	Industry Rep	10/20/2018	
Federal	Industry Rep	10/20/2018	
Private	Industry Rep	10/20/2018	
State		10/18/2018	10/19/2018
Federal	Industry Rep	10/17/2018	
Private		10/16/2018	
State	Industry Rep	10/14/2018	
State	Industry Rep	10/13/2018	10/13/2018
Private		10/12/2018	10/12/2018
State		10/10/2018	10/11/2018
Federal		10/10/2018	10/11/2018
Federal	Industry Rep	10/10/2018	
Federal	Industry Rep	10/9/2018	
Private		10/8/2018	10/8/2018
Private	Industry Rep	10/8/2018	
Private	Industry Rep	10/8/2018	
Federal	Industry Rep	10/4/2018	
Federal	Industry Rep	10/3/2018	
State	Industry Rep	10/1/2018	10/5/2018
Federal		10/1/2018	
Private		10/1/2018	
Private	Industry Rep	9/30/2018	
State		9/29/2018	10/1/2018
Federal	Industry Rep	9/28/2018	
Federal	Oil Conservation Division Rep	9/28/2018	10/2/2018
Federal	Industry Rep	9/26/2018	
Private	Industry Rep	9/25/2018	9/26/2018
Private	Industry Rep	9/25/2018	9/26/2018
Federal	Industry Rep	9/25/2018	



Federal	Bureau of Land Management Rep	9/25/2018	
Federal	Bureau of Land Management Rep	9/25/2018	
State	Industry Rep	9/24/2018	
Federal	Industry Rep	9/24/2018	9/25/2019
Federal	Industry Rep	9/23/2018	
State	Industry Rep	9/20/2018	
State	Industry Rep	9/20/2018	
Federal	Industry Rep	9/19/2018	
State	Industry Rep	9/19/2018	9/19/2018
State	Industry Rep	9/19/2018	
Private	Industry Rep	9/19/2018	
Private	Indian Regulatory Rep	9/19/2018	9/21/2018
Federal	Industry Rep	9/18/2018	
Federal	Industry Rep	9/18/2018	
Private	Industry Rep	9/18/2018	
Federal	Industry Rep	9/18/2018	
State	Industry Rep	9/17/2018	9/19/2018
State	Industry Rep	9/17/2018	
Federal	Industry Rep	9/16/2018	
Federal	Industry Rep	9/15/2018	
State	Industry Rep	9/15/2018	9/15/2018
State	Industry Rep	9/13/2018	9/13/2018
Federal		9/13/2018	9/14/2018
Federal	Industry Rep	9/12/2018	9/12/2018
Federal	Industry Rep	9/12/2018	9/12/2018
Private	Industry Rep	9/12/2018	
Private		9/11/2018	9/19/2018
State	Industry Rep	9/10/2018	
Private	Industry Rep	9/5/2018	9/6/2018
Private	Industry Rep	9/5/2018	9/5/2018
Federal	Industry Rep	9/4/2018	
Federal	Industry Rep	9/4/2018	
Federal	Industry Rep	9/4/2018	
Federal	Industry Rep	9/4/2018	
Federal	Industry Rep	9/4/2018	
Federal	Industry Rep	9/4/2018	
Private	Industry Rep	9/3/2018	9/6/2018

State	Industry Rep	9/2/2018	9/3/2018
Private		9/2/2018	9/2/2018
State	Industry Rep	9/2/2018	9/3/2018
State	Industry Rep	9/1/2018	9/1/2018
Federal	Industry Rep	8/31/2018	
State	Industry Rep	8/31/2018	9/1/2018
State	Industry Rep	8/31/2018	9/1/2018
Federal	Industry Rep	8/30/2018	
State	Industry Rep	8/30/2018	8/30/2018
State	Industry Rep	8/27/2018	8/28/2018
State	Industry Rep	8/27/2018	8/28/2018
Private		8/24/2018	
Federal	Industry Rep	8/24/2018	
Federal	Industry Rep	8/24/2018	
State	Industry Rep	8/24/2018	
State		8/24/2018	
Private	Industry Rep	8/24/2018	
Private	Industry Rep	8/23/2018	8/23/2018
State	Industry Rep	8/23/2018	
State	Industry Rep	8/23/2018	8/23/2018
	Industry Rep	8/22/2018	8/22/2018
State	Industry Rep	8/21/2018	8/21/2018
State	Industry Rep	8/21/2018	8/21/2018
Federal	Industry Rep	8/20/2018	8/21/2018
Private	Industry Rep	8/20/2018	8/21/2018
State	Industry Rep	8/20/2018	8/15/2018
	Industry Rep	8/18/2018	8/19/2018
Private		8/18/2018	
	Industry Rep	8/17/2018	
State	Other State Agency	8/17/2018	8/17/2018
	Industry Rep	8/16/2018	8/16/2018
State	Industry Rep	8/16/2018	
Private	Industry Rep	8/15/2018	8/17/2018
Private	Industry Rep	8/15/2018	8/17/2018
	Environmental Reclamation Company	8/15/2018	
Federal	Industry Rep	8/14/2018	
Federal	Industry Rep	8/14/2018	

Private	Industry Rep	8/14/2018	
	Industry Rep	8/13/2018	8/14/2018
Private	Industry Rep	8/12/2018	8/14/2018
Private	Industry Rep	8/12/2018	8/14/2018
Federal	Industry Rep	8/12/2018	8/13/2018
Federal	Industry Rep	8/12/2018	
Federal	Industry Rep	8/12/2018	
Federal	Industry Rep	8/12/2018	
Federal	Industry Rep	8/12/2018	
State	Industry Rep	8/10/2018	8/10/2018
Federal	Industry Rep	8/10/2018	8/9/2018
State	Industry Rep	8/9/2018	8/10/2018
Federal	Industry Rep	8/9/2018	
Federal	Industry Rep	8/8/2018	8/29/2018
Federal	Industry Rep	8/8/2018	8/29/2018
Federal	Industry Rep	8/8/2018	8/8/2018
Federal		8/7/2018	8/8/2018
Federal		8/7/2018	8/8/2018
Navajo		8/7/2018	
Federal	Industry Rep	8/6/2018	
Private	Environmental Reclamation Company	8/6/2018	8/21/2018
State	Industry Rep	8/6/2018	8/6/2018
State	Industry Rep	8/5/2018	8/6/2018
State	Industry Rep	8/5/2018	8/6/2018
Federal	Industry Rep	8/5/2018	8/7/2018
	Industry Rep	8/3/2018	
Federal	Industry Rep	8/3/2018	8/4/2018
Federal	Industry Rep	8/3/2018	8/4/2018
Federal	Industry Rep	8/3/2018	8/4/2018
State	Industry Rep	8/2/2018	
State	Industry Rep	8/2/2018	
	Industry Rep	8/2/2018	7/31/2018
Federal	Industry Rep	8/2/2018	8/3/2018
Federal	Oil Conservation Division Rep	7/31/2018	7/31/2018
Federal	Industry Rep	7/31/2018	

Federal	Industry Rep	7/31/2018	
Private	Industry Rep	7/31/2018	
Federal	Industry Rep	7/31/2018	7/31/2018
Federal	Industry Rep	7/30/2018	7/31/2018
Federal	Industry Rep	7/30/2018	7/30/2018
Federal	Industry Rep	7/30/2018	8/23/2018
State	Industry Rep	7/30/2018	8/14/2018
	Industry Rep	7/28/2018	7/29/2018
	Industry Rep	7/28/2018	7/29/2018
Federal	Industry Rep	7/27/2018	7/29/2018
Federal	Industry Rep	7/27/2018	7/27/2018
Federal	Industry Rep	7/27/2018	7/27/2018
State	Industry Rep	7/26/2018	7/26/2018
State	Industry Rep	7/26/2018	7/26/2018
	Industry Rep	7/26/2018	7/26/2018
	Industry Rep	7/26/2018	7/27/2018
	Industry Rep	7/26/2018	7/27/2018
	Industry Rep	7/26/2018	7/26/2018
	Industry Rep	7/26/2018	7/26/2018
Federal	Industry Rep	7/26/2018	8/11/2018
	Industry Rep	7/26/2018	7/26/2018
	Industry Rep	7/26/2018	7/26/2018
	Industry Rep	7/25/2018	7/26/2018
	Industry Rep	7/25/2018	7/26/2018
Federal	Industry Rep	7/25/2018	7/25/2018
Federal	Industry Rep	7/25/2018	7/25/2018
State	Industry Rep	7/25/2018	
State	Industry Rep	7/25/2018	
State	Industry Rep	7/25/2018	
Federal	Industry Rep	7/25/2018	7/26/2018
Federal	Industry Rep	7/25/2018	7/26/2018
Federal	Industry Rep	7/24/2018	
Federal	Industry Rep	7/24/2018	
	Industry Rep	7/23/2018	7/24/2018
	Industry Rep	7/23/2018	7/24/2018

Federal	Industry Rep	7/23/2018	7/27/2018
	Industry Rep	7/22/2018	7/23/2018
	Industry Rep	7/21/2018	7/22/2018
	Industry Rep	7/21/2018	7/22/2018
	Industry Rep	7/21/2018	7/22/2018
Federal	Industry Rep	7/20/2018	
Federal	Industry Rep	7/20/2018	
Federal	Industry Rep	7/20/2018	7/23/2018
Federal	Industry Rep	7/20/2018	7/23/2018
	Industry Rep	7/19/2018	
Private	Industry Rep	7/18/2018	
Private	Industry Rep	7/18/2018	
Private	Industry Rep	7/18/2018	
Federal	Industry Rep	7/18/2018	7/18/2018
Federal	Industry Rep	7/18/2018	7/18/2018
	Industry Rep	7/17/2018	7/18/2018
Federal	Industry Rep	7/16/2018	7/16/2018
Federal	Industry Rep	7/16/2018	7/16/2018
	Industry Rep	7/15/2018	7/16/2018
Federal	Industry Rep	7/15/2018	
Federal	Industry Rep	7/13/2018	
	Industry Rep	7/12/2018	7/13/2018
Federal	Industry Rep	7/11/2018	7/11/2018
	Industry Rep	7/11/2018	7/12/2018
	Industry Rep	7/11/2018	7/9/2018
Private	Industry Rep	7/10/2018	
State	Industry Rep	7/9/2018	6/28/2018
State	Industry Rep	7/9/2018	7/16/2018
	Industry Rep	7/9/2018	
	Industry Rep	7/9/2018	
	Industry Rep	7/7/2018	7/9/2018
Federal	Industry Rep	7/7/2018	7/7/2018
Federal	Industry Rep	7/7/2018	7/7/2018
	Industry Rep	7/7/2018	
	Industry Rep	7/7/2018	
Federal	Industry Rep	7/5/2018	
	Industry Rep	7/5/2018	7/3/2018
	Industry Rep	7/5/2018	7/5/2018
Private	Industry Rep	7/3/2018	

Private	Industry Rep	7/3/2018	7/16/2018
Federal	Industry Rep	7/3/2018	7/6/2018
	Industry Rep	7/3/2018	6/29/2018
	Industry Rep	7/3/2018	7/23/2018
State	Industry Rep	7/2/2018	7/3/2018
	Industry Rep	7/2/2018	7/3/2018
	Industry Rep	7/2/2018	7/3/2018
	Industry Rep	7/2/2018	7/3/2018
State	Industry Rep	7/1/2018	7/2/2018
Private	Industry Rep	6/30/2018	7/2/2018
Private	Industry Rep	6/30/2018	7/2/2018
Federal	Industry Rep	6/28/2018	6/28/2018
	Industry Rep	6/28/2018	6/28/2018
	Industry Rep	6/28/2018	6/28/2018
	Industry Rep	6/27/2018	6/28/2018
Private	Industry Rep	6/27/2018	6/28/2018
Private	Industry Rep	6/27/2018	6/28/2018
Federal	Industry Rep	6/27/2018	6/29/2018
	Industry Rep	6/26/2018	6/27/2018
	Industry Rep	6/26/2018	6/27/2018
State	Industry Rep	6/26/2018	6/26/2018
State	Industry Rep	6/26/2018	6/26/2018
State	Industry Rep	6/26/2018	6/26/2018
State	Industry Rep	6/25/2018	6/26/2018
State	Industry Rep	6/25/2018	6/26/2018
Federal	Industry Rep	6/25/2018	
State	Industry Rep	6/25/2018	6/25/2018
State	Industry Rep	6/25/2018	
State	Industry Rep	6/25/2018	
Private	Industry Rep	6/24/2018	
Private	Industry Rep	6/22/2018	6/22/2018
Private	Industry Rep	6/21/2018	6/6/2018
Federal	Industry Rep	6/20/2018	6/18/2018
State	Industry Rep	6/20/2018	6/4/2018
	Industry Rep	6/20/2018	6/20/2018
	Land Owner	6/20/2018	
	Industry Rep	6/19/2018	
	Industry Rep	6/19/2018	
	Industry Rep	6/19/2018	6/19/2018

	Industry Rep	6/18/2018	6/6/2018
	Industry Rep	6/18/2018	6/4/2018
	Industry Rep	6/15/2018	6/19/2018
State	Industry Rep	6/15/2018	6/7/2018
	Industry Rep	6/15/2018	6/14/2018
	Environmental Reclamation Company	6/15/2018	6/8/2018
	Industry Rep	6/14/2018	5/31/2018
	Industry Rep	6/14/2018	5/31/2018
Private	Industry Rep	6/14/2018	6/14/2018
Private	Industry Rep	6/14/2018	6/15/2018
Private	Industry Rep	6/14/2018	6/15/2018
	Industry Rep	6/13/2018	
	Industry Rep	6/13/2018	6/13/2018
	Industry Rep	6/12/2018	6/12/2018
	Industry Rep	6/12/2018	6/14/2018
	Industry Rep	6/11/2018	6/5/2018
Private	Industry Rep	6/9/2018	
	Industry Rep	6/8/2018	6/8/2018
	Industry Rep	6/8/2018	6/8/2018
	Industry Rep	6/8/2018	6/11/2018
State	Industry Rep	6/8/2018	6/12/2018
State	Industry Rep	6/8/2018	6/7/2018
Federal	Industry Rep	6/8/2018	6/7/2018
Federal	Industry Rep	6/7/2018	5/23/2018
	Industry Rep	6/6/2018	6/7/2018
	Industry Rep	6/6/2018	6/7/2018
Federal	Industry Rep	6/5/2018	6/7/2018
Federal	Industry Rep	6/4/2018	6/5/2018
Federal	Industry Rep	6/4/2018	6/5/2018
Federal	Industry Rep	6/2/2018	6/3/2018
Federal	Industry Rep	6/2/2018	6/3/2018
	Industry Rep	6/2/2018	6/4/2018
	Industry Rep	6/2/2018	6/4/2018
State	Industry Rep	6/2/2018	6/4/2018
	Industry Rep	6/1/2018	5/21/2018
Federal	Industry Rep	6/1/2018	6/2/2018
	Industry Rep	5/31/2018	6/1/2018
	Industry Rep	5/31/2018	6/1/2018

	Industry Rep	5/31/2018	6/1/2018
	Industry Rep	5/31/2018	5/24/2018
	Industry Rep	5/31/2018	5/19/2018
	Industry Rep	5/30/2018	
Federal	Industry Rep	5/30/2018	
	Industry Rep	5/28/2018	
	Industry Rep	5/27/2018	5/27/2018
	Industry Rep	5/27/2018	5/27/2018
Federal	Industry Rep	5/27/2018	5/30/2018
Federal	Industry Rep	5/26/2018	5/30/2018
Federal	Industry Rep	5/26/2018	5/29/2018
	Industry Rep	5/26/2018	
	Industry Rep	5/23/2018	
	Industry Rep	5/23/2018	
Federal	Industry Rep	5/22/2018	5/17/2018
	Industry Rep	5/22/2018	5/15/2018
State	Industry Rep	5/22/2018	5/17/2018
	Oil Conservation Division Rep	5/22/2018	4/24/2018
	Industry Rep	5/22/2018	5/11/2018
	Oil Conservation Division Rep	5/22/2018	6/2/2018
	Industry Rep	5/22/2018	5/22/2018
	Industry Rep	5/22/2018	5/22/2018
	Industry Rep	5/22/2018	5/22/2018
Federal	Industry Rep	5/21/2018	
Federal	Industry Rep	5/21/2018	5/22/2018
	Industry Rep	5/21/2018	5/16/2018
	Industry Rep	5/20/2018	5/20/2018
	Industry Rep	5/20/2018	
	Industry Rep	5/20/2018	
	Industry Rep	5/19/2018	5/21/2018
	Industry Rep	5/19/2018	5/21/2018
	Industry Rep	5/18/2018	5/18/2018
	Industry Rep	5/18/2018	5/18/2018
	Industry Rep	5/18/2018	5/18/2018
	Industry Rep	5/17/2018	
Federal	Industry Rep	5/16/2018	5/16/2018



Federal	Industry Rep	5/16/2018	5/17/2018
Federal	Industry Rep	5/16/2018	5/17/2018
	Industry Rep	5/16/2018	5/17/2018
	Industry Rep	5/16/2018	5/17/2018
	Industry Rep	5/16/2018	
	Industry Rep	5/14/2018	
	Industry Rep	5/14/2018	
	Industry Rep	5/14/2018	
Federal	Industry Rep	5/14/2018	5/11/2018
	Industry Rep	5/14/2018	5/14/2018
	Industry Rep	5/14/2018	5/15/2018
	Industry Rep	5/14/2018	5/15/2018
	Industry Rep	5/14/2018	
	Industry Rep	5/13/2018	5/14/2018
	Industry Rep	5/13/2018	5/14/2018
Private	Industry Rep	5/13/2018	5/14/2018
Indian	Industry Rep	5/11/2018	
	Other State Agency	5/11/2018	5/4/2018
	Industry Rep	5/10/2018	
	Industry Rep	5/10/2018	
Federal	Industry Rep	5/9/2018	
Federal	Industry Rep	5/9/2018	5/9/2018
	Industry Rep	5/9/2018	5/7/2018
	Industry Rep	5/9/2018	5/7/2018
	Industry Rep	5/8/2018	5/6/2018
	Industry Rep	5/8/2018	5/8/2018
	Industry Rep	5/8/2018	5/9/2018
Federal	Industry Rep	5/7/2018	5/8/2018
	Industry Rep	5/6/2018	5/7/2018
State	Industry Rep	5/6/2018	5/6/2018
Federal	Industry Rep	5/6/2018	5/7/2018
	Industry Rep	5/6/2018	5/7/2018
	Industry Rep	5/6/2018	5/7/2018

	Industry Rep	5/6/2018	
State	Industry Rep	5/5/2018	5/7/2018
	Industry Rep	5/3/2018	
	Industry Rep	5/3/2018	5/4/2018
	Industry Rep	5/3/2018	5/4/2018
	Oil Conservation Division Rep	5/3/2018	2/6/2017
	Oil Conservation Division Rep	5/3/2018	2/6/2017
Federal	Industry Rep	5/2/2018	5/3/2018
Federal	Industry Rep	5/1/2018	
Federal	Industry Rep	5/1/2018	
	Industry Rep	4/30/2018	
	Industry Rep	4/30/2018	
	Industry Rep	4/29/2018	
	Industry Rep	4/29/2018	4/30/2018
Private	Industry Rep	4/29/2018	4/29/2018
	Industry Rep	4/28/2018	4/28/2018
	Industry Rep	4/27/2018	
	Industry Rep	4/27/2018	4/21/2018
State	Industry Rep	4/27/2018	4/17/2018
Private	Industry Rep	4/26/2018	4/30/2018
Private	Industry Rep	4/26/2018	4/30/2018
Federal	Industry Rep	4/26/2018	4/27/2018
Federal	Industry Rep	4/26/2018	4/27/2018
	Industry Rep	4/25/2018	4/26/2018
	Industry Rep	4/25/2018	4/26/2018
State	Industry Rep	4/24/2018	4/24/2018
	Industry Rep	4/24/2018	4/24/2018
Private	Industry Rep	4/24/2018	4/23/2018
	Industry Rep	4/22/2018	
	Industry Rep	4/22/2018	
	Industry Rep	4/19/2018	
	Industry Rep	4/19/2018	
	Industry Rep	4/18/2018	
	Industry Rep	4/18/2018	4/17/2018
	Industry Rep	4/18/2018	11/7/2016
	Industry Rep	4/18/2018	11/7/2016
Federal	Industry Rep	4/18/2018	4/19/2018
Federal	Industry Rep	4/18/2018	4/19/2018

Private	Industry Rep	4/17/2018	4/17/2018
	Industry Rep	4/17/2018	
	Industry Rep	4/17/2018	4/18/2018
	Industry Rep	4/17/2018	12/7/2017
	Industry Rep	4/17/2018	4/11/2018
State	Industry Rep	4/17/2018	4/16/2018
State	Industry Rep	4/17/2018	4/16/2018
	Industry Rep	4/17/2018	4/1/2018
Federal	Industry Rep	4/17/2018	
Federal	Industry Rep	4/17/2018	
	Industry Rep	4/17/2018	4/17/2018
Private	Industry Rep	4/17/2018	4/19/2018
	Industry Rep	4/15/2018	
	Industry Rep	4/15/2018	
Federal	Industry Rep	4/13/2018	4/14/2018
	Industry Rep	4/12/2018	
State	Industry Rep	4/10/2018	4/11/2018
	Industry Rep	4/10/2018	4/10/2018
	Industry Rep	4/10/2018	4/10/2018
	Industry Rep	4/9/2018	
	Industry Rep	4/9/2018	
	Industry Rep	4/9/2018	4/5/2018
	Industry Rep	4/9/2018	3/25/2018
	Industry Rep	4/8/2018	4/9/2018
	Industry Rep	4/4/2018	4/5/2018
Federal	Industry Rep	4/4/2018	4/5/2018
	Industry Rep	4/3/2018	4/1/2018
	Industry Rep	4/2/2018	3/14/2018
Private	Industry Rep	4/1/2018	4/2/2018
	Industry Rep	4/1/2018	4/2/2018
	Industry Rep	4/1/2018	4/2/2018
	Industry Rep	3/29/2018	
	Industry Rep	3/29/2018	
	Industry Rep	3/28/2018	3/27/2018
	Industry Rep	3/28/2018	3/27/2018
Federal		3/28/2018	
	Industry Rep	3/27/2018	
Private	Industry Rep	3/25/2018	3/26/2018
	Industry Rep	3/24/2018	3/27/2018

Private	Industry Rep	3/23/2018	3/6/2018
	Industry Rep	3/23/2018	1/23/2017
	Industry Rep	3/23/2018	
	Industry Rep	3/23/2018	6/2/2015
Federal	Industry Rep	3/23/2018	3/23/2018
Private	Industry Rep	3/22/2018	
	Industry Rep	3/21/2018	3/21/2018
State	Industry Rep	3/21/2018	3/19/2018
	Industry Rep	3/21/2018	3/22/2018
	Industry Rep	3/19/2018	3/20/2018
Federal	Industry Rep	3/19/2018	3/20/2018
Federal	Industry Rep	3/19/2018	3/20/2018
	Industry Rep	3/18/2018	3/20/2018
State	Industry Rep	3/17/2018	3/18/2018
State	Industry Rep	3/17/2018	3/18/2018
	Industry Rep	3/17/2018	
	Industry Rep	3/17/2018	
	Industry Rep	3/16/2018	
	Industry Rep	3/16/2018	3/15/2018
State	Industry Rep	3/15/2018	
	Industry Rep	3/14/2018	1/10/2017
	Industry Rep	3/14/2018	2/13/2017
	Industry Rep	3/12/2018	2/27/2018
	Industry Rep	3/12/2018	3/12/2018
	Industry Rep	3/12/2018	3/12/2018
	Industry Rep	3/11/2018	3/12/2018
	Industry Rep	3/11/2018	3/12/2018
	Industry Rep	3/8/2018	3/8/2018
	Industry Rep	3/8/2018	
Private	Industry Rep	3/7/2018	3/7/2018
	Industry Rep	3/6/2018	
Federal	Industry Rep	3/5/2018	3/6/2018
	Industry Rep	3/5/2018	3/2/2018
Private	Industry Rep	3/5/2018	

	Industry Rep	3/4/2018	3/5/2018
	Industry Rep	3/4/2018	3/5/2018
Federal	Industry Rep	3/2/2018	3/2/2018
	Oil Conservation Division Rep	3/2/2018	2/28/2018
Private	Industry Rep	3/2/2018	3/2/2018
	Industry Rep	2/27/2018	2/27/2018
	Industry Rep	2/27/2018	2/27/2018
	Industry Rep	2/27/2018	2/27/2018
	Industry Rep	2/24/2018	2/24/2018
Private	Industry Rep	2/23/2018	
	Industry Rep	2/23/2018	
Federal	Industry Rep	2/22/2018	2/21/2018
	Industry Rep	2/21/2018	
	Industry Rep	2/19/2018	2/19/2018
	Industry Rep	2/19/2018	2/19/2018
Federal	Industry Rep	2/19/2018	2/20/2018
	Industry Rep	2/17/2018	2/19/2018
	Industry Rep	2/17/2018	2/19/2018
Federal	Industry Rep	2/17/2018	
Federal	Industry Rep	2/17/2018	
	Environmental Reclamation Company	2/16/2018	2/14/2018
	Industry Rep	2/14/2018	2/14/2018
	Industry Rep	2/14/2018	2/14/2018
	Industry Rep	2/14/2018	2/14/2018
State	Industry Rep	2/13/2018	2/20/2018
Federal	Environmental Reclamation Company	2/12/2018	1/25/2018
	Industry Rep	2/12/2018	2/12/2018
	Industry Rep	2/11/2018	
	Industry Rep	2/11/2018	
	Industry Rep	2/11/2018	2/11/2018
	Industry Rep	2/11/2018	2/11/2018
	Environmental Reclamation Company	2/7/2018	2/7/2018
Private	Land Owner	2/6/2018	1/18/2018
Federal	Industry Rep	2/6/2018	1/22/2018
	Industry Rep	2/5/2018	2/5/2018
	Industry Rep	2/5/2018	2/5/2018
	Industry Rep	2/4/2018	2/5/2018
Federal	Industry Rep	2/4/2018	2/16/2018
Federal	Industry Rep	2/3/2018	2/3/2018

	Industry Rep	2/2/2018	2/2/2018
	Industry Rep	2/2/2018	2/2/2018
Private	Industry Rep	2/2/2018	
Private	Industry Rep	2/2/2018	2/2/2018
	Industry Rep	2/2/2018	1/31/2018
	Industry Rep	2/1/2018	2/1/2018
	Industry Rep	2/1/2018	2/1/2018
Private	Industry Rep	1/31/2018	2/1/2018
Private		1/31/2018	4/19/2018
	Industry Rep	1/30/2018	
	Industry Rep	1/30/2018	
	Industry Rep	1/28/2018	1/30/2018
Private	Industry Rep	1/28/2018	1/30/2018
	Industry Rep	1/26/2018	1/30/2018
	Industry Rep	1/26/2018	1/16/2018
	Industry Rep	1/26/2018	1/25/2018
	Industry Rep	1/25/2018	1/25/2018
	Industry Rep	1/25/2018	
	Industry Rep	1/25/2018	
	Industry Rep	1/25/2018	
	Industry Rep	1/25/2018	
	Industry Rep	1/23/2018	1/24/2018
	Industry Rep	1/23/2018	1/24/2018
	Industry Rep	1/23/2018	2/8/2018
	Industry Rep	1/22/2018	1/23/2018
	Industry Rep	1/22/2018	1/7/2018
	Industry Rep	1/21/2018	1/22/2018
	Industry Rep	1/21/2018	1/22/2018
	Industry Rep	1/20/2018	
Federal	Industry Rep	1/20/2018	1/21/2018
Federal	Industry Rep	1/20/2018	1/21/2018
	Industry Rep	1/17/2018	1/15/2018
	Industry Rep	1/17/2018	
	Industry Rep	1/17/2018	
Navajo	Industry Rep	1/17/2018	
Private	Industry Rep	1/17/2018	8/8/2017
Private	Industry Rep	1/17/2018	8/8/2017
	Industry Rep	1/16/2018	
	Industry Rep	1/16/2018	1/4/2018

	Industry Rep	1/15/2018	1/16/2018
	Industry Rep	1/15/2018	1/16/2018
	Industry Rep	1/15/2018	1/16/2018
	Industry Rep	1/15/2018	1/16/2018
	Industry Rep	1/15/2018	1/16/2018
	Industry Rep	1/13/2018	
	Industry Rep	1/12/2018	
	Industry Rep	1/12/2018	
	Industry Rep	1/8/2018	1/3/2018
	Industry Rep	1/8/2018	1/8/2018
	Industry Rep	1/8/2018	1/8/2018
State	Industry Rep	1/8/2018	1/3/2018
	Industry Rep	1/8/2018	1/5/2018
	Industry Rep	1/8/2018	1/25/2018
	Industry Rep	1/8/2018	1/25/2018
Federal	Industry Rep	1/6/2018	1/7/2018
	Industry Rep	1/6/2018	
	Industry Rep	1/6/2018	
Private	Industry Rep	1/5/2018	
Private	Industry Rep	1/5/2018	
	Industry Rep	1/5/2018	1/4/2018
	Industry Rep	1/5/2018	12/1/2017
	Industry Rep	1/4/2018	
	Industry Rep	1/4/2018	
	Industry Rep	1/4/2018	
	Industry Rep	1/3/2018	1/3/2018
	Industry Rep	1/3/2018	1/3/2018
	Industry Rep	1/3/2018	1/3/2018
Federal	Industry Rep	1/3/2018	1/3/2018
	Industry Rep	1/2/2018	1/3/2018
Private	Industry Rep	1/2/2018	1/10/2018
	Industry Rep	1/2/2018	12/26/2017
	Industry Rep	1/2/2018	12/26/2017
	Industry Rep	1/2/2018	12/26/2017
	Industry Rep	1/2/2018	12/27/2017
	Industry Rep	1/2/2018	1/2/2018
	Industry Rep	12/31/2017	1/1/2018
	Industry Rep	12/31/2017	12/31/2017
Private	Industry Rep	12/28/2017	12/29/2017

Private	Industry Rep	12/28/2017	12/29/2017
	Industry Rep	12/27/2017	12/27/2017
	Industry Rep	12/26/2017	12/27/2017
	Industry Rep	12/25/2017	12/28/2017
	Industry Rep	12/24/2017	
	Industry Rep	12/21/2017	12/21/2017
Federal	Industry Rep	12/21/2017	12/22/2017
	Industry Rep	12/21/2017	12/21/2017
	Industry Rep	12/20/2017	
	Industry Rep	12/20/2017	
	Industry Rep	12/20/2017	
	Industry Rep	12/20/2017	12/11/2017
	Industry Rep	12/20/2017	12/11/2017
Federal	Industry Rep	12/20/2017	12/20/2017
Federal	Industry Rep	12/19/2017	
	Industry Rep	12/18/2017	
	Industry Rep	12/18/2017	12/11/2017
	Industry Rep	12/18/2017	12/17/2017
Private	Industry Rep	12/17/2017	12/21/2017
	Industry Rep	12/17/2017	12/18/2017
	Industry Rep	12/15/2017	
	Industry Rep	12/15/2017	
	Industry Rep	12/14/2017	
State	Industry Rep	12/14/2017	12/15/2017
State	Industry Rep	12/13/2017	12/14/2017
	Industry Rep	12/12/2017	
	Industry Rep	12/11/2017	12/11/2017
	Industry Rep	12/11/2017	12/11/2017
	Industry Rep	12/10/2017	12/11/2017
	Industry Rep	12/9/2017	12/9/2017
	Industry Rep	12/8/2017	12/8/2017
	Industry Rep	12/8/2017	12/8/2017
	Industry Rep	12/8/2017	12/7/2017
	Industry Rep	12/7/2017	11/21/2017
	Industry Rep	12/7/2017	11/21/2017
	Industry Rep	12/7/2017	12/5/2017
State	Industry Rep	12/7/2017	
	Industry Rep	12/6/2017	



	Industry Rep	12/6/2017	12/7/2017
	Industry Rep	12/6/2017	12/7/2017
	Industry Rep	12/4/2017	12/4/2017
	Industry Rep	12/3/2017	12/4/2017
State	Industry Rep	12/2/2017	12/3/2017
State	Industry Rep	12/2/2017	12/3/2017
	Industry Rep	12/2/2017	12/3/2017
	Industry Rep	12/2/2017	12/3/2017
	Industry Rep	12/1/2017	
	Industry Rep	12/1/2017	12/1/2017
	Industry Rep	12/1/2017	
	Industry Rep	12/1/2017	
	Industry Rep	12/1/2017	12/1/2017
	Industry Rep	12/1/2017	12/1/2017
	Industry Rep	11/30/2017	11/30/2017
State	Industry Rep	11/29/2017	11/3/2017
State	Industry Rep	11/29/2017	11/23/2017
State	Industry Rep	11/28/2017	11/18/2017
	Industry Rep	11/27/2017	11/21/2017
	Industry Rep	11/25/2017	11/27/2017
	Industry Rep	11/25/2017	11/25/2017
	Industry Rep	11/24/2017	11/25/2017
	Industry Rep	11/22/2017	
	Industry Rep	11/22/2017	
State	Industry Rep	11/22/2017	
State	Industry Rep	11/22/2017	
	Industry Rep	11/22/2017	
Federal	Industry Rep	11/22/2017	12/7/2017
	Industry Rep	11/20/2017	11/15/2017
	Industry Rep	11/20/2017	11/15/2017
	Industry Rep	11/20/2017	11/14/2017
	Industry Rep	11/20/2017	11/14/2017
	Industry Rep	11/20/2017	11/14/2017
	Industry Rep	11/20/2017	11/1/2017
	Industry Rep	11/18/2017	
	Industry Rep	11/18/2017	

	Industry Rep	11/18/2017	11/18/2017
	Industry Rep	11/18/2017	
	Industry Rep	11/17/2017	10/20/2017
	Industry Rep	11/17/2017	10/20/2017
Federal	Industry Rep	11/17/2017	10/19/2017
State	Industry Rep	11/17/2017	10/24/2017
Federal	Industry Rep	11/17/2017	10/25/2017
	Industry Rep	11/17/2017	11/19/2017
	Industry Rep	11/16/2017	11/20/2017
	Industry Rep	11/16/2017	11/20/2017
	Industry Rep	11/15/2017	11/6/2017
Federal	Industry Rep	11/14/2017	11/14/2017
	Industry Rep	11/14/2017	11/14/2017
	Industry Rep	11/14/2017	11/14/2017
Private	Industry Rep	11/14/2017	11/15/2017
	Industry Rep	11/13/2017	11/14/2017
	Industry Rep	11/13/2017	11/14/2017
Federal	Industry Rep	11/10/2017	
Federal	Industry Rep	11/10/2017	
	Industry Rep	11/10/2017	11/11/2017
	Industry Rep	11/10/2017	11/11/2017
	Industry Rep	11/8/2017	
	Industry Rep	11/8/2017	
	Industry Rep	11/8/2017	11/9/2017
	Industry Rep	11/7/2017	11/8/2017
	Industry Rep	11/4/2017	11/4/2017
Federal	Environmental Reclamation Company	11/4/2017	
	Industry Rep	11/4/2017	11/6/2017
	Industry Rep	11/4/2017	11/6/2017
	Industry Rep	11/2/2017	
State	Industry Rep	11/2/2017	11/3/2017
	Industry Rep	11/2/2017	
	Industry Rep	11/2/2017	
	Industry Rep	11/1/2017	11/2/2017
Private	Environmental Reclamation Company	11/1/2017	10/23/2017
Private	Industry Rep	11/1/2017	11/11/2017

Private	Industry Rep	11/1/2017	11/11/2017
Private	Industry Rep	10/31/2017	12/22/2017
	Industry Rep	10/31/2017	
	Industry Rep	10/31/2017	
	Industry Rep	10/30/2017	11/1/2017
	Industry Rep	10/30/2017	10/17/2017
State	Industry Rep	10/30/2017	10/30/2017
	Industry Rep	10/30/2017	10/30/2017
	Industry Rep	10/30/2017	10/30/2017
	Industry Rep	10/27/2017	
Private	Industry Rep	10/27/2017	10/20/2017
	Industry Rep	10/27/2017	10/23/2017
State	Industry Rep	10/27/2017	10/11/2017
	Industry Rep	10/27/2017	10/26/2017
	Industry Rep	10/27/2017	10/26/2017
	Industry Rep	10/27/2017	
Federal	Industry Rep	10/26/2017	10/27/2017
	Industry Rep	10/25/2017	10/26/2017
	Industry Rep	10/25/2017	10/26/2017
	Industry Rep	10/25/2017	10/26/2017
	Industry Rep	10/25/2017	10/26/2017
	Industry Rep	10/25/2017	10/27/2017
	Industry Rep	10/25/2017	10/27/2017
	Industry Rep	10/24/2017	10/24/2017
State	Industry Rep	10/22/2017	11/3/2017
	Industry Rep	10/21/2017	10/23/2017
	Industry Rep	10/21/2017	10/23/2017
	Industry Rep	10/21/2017	
	Industry Rep	10/21/2017	
	Industry Rep	10/21/2017	
Federal	Industry Rep	10/18/2017	10/19/2017
	Industry Rep	10/16/2017	10/17/2017
Federal	Industry Rep	10/16/2017	10/13/2017
	Industry Rep	10/16/2017	10/16/2017
State	Industry Rep	10/15/2017	10/16/2017
State	Industry Rep	10/15/2017	10/15/2017

Federal	Industry Rep	10/11/2017	
Federal	Industry Rep	10/11/2017	
Private	Industry Rep	10/11/2017	10/6/2017
Private	Industry Rep	10/11/2017	10/6/2017
Federal	Industry Rep	10/9/2017	10/10/2017
	Industry Rep	10/9/2017	10/9/2017
	Industry Rep	10/9/2017	10/9/2017
	Industry Rep	10/6/2017	10/6/2017
	Industry Rep	10/6/2017	9/21/2017
	Industry Rep	10/6/2017	10/4/2017
State	Industry Rep	10/6/2017	9/23/2017
State	Industry Rep	10/6/2017	9/23/2017
	Industry Rep	10/5/2017	
	Other State Agency	10/4/2017	9/6/2017
Private	Industry Rep	10/4/2017	9/21/2017
Private	Oil Conservation Division Rep	10/3/2017	9/21/2017
State	Industry Rep	10/3/2017	10/3/2017
	Industry Rep	10/2/2017	9/30/2017
	Industry Rep	10/2/2017	9/30/2017
	Industry Rep	10/2/2017	10/2/2017
	Industry Rep	10/2/2017	10/2/2017
	Industry Rep	10/1/2017	
	Industry Rep	9/30/2017	9/30/2017
	Industry Rep	9/30/2017	9/30/2017
	Industry Rep	9/30/2017	9/30/2017
State	Industry Rep	9/29/2017	8/31/2017
State	Industry Rep	9/29/2017	8/31/2017
Private	Industry Rep	9/29/2017	9/20/2017
	Industry Rep	9/29/2017	9/29/2017
	Industry Rep	9/29/2017	9/26/2017
	Industry Rep	9/28/2017	
	Industry Rep	9/28/2017	
Private	Industry Rep	9/27/2017	9/20/2017
Private	Industry Rep	9/27/2017	9/20/2017
Federal		9/27/2017	
	Industry Rep	9/26/2017	9/25/2017

	Industry Rep	9/26/2017	9/26/2017
	Industry Rep	9/26/2017	9/26/2017
State	Industry Rep	9/24/2017	9/25/2017
	Industry Rep	9/24/2017	
	Industry Rep	9/24/2017	
	Industry Rep	9/22/2017	9/25/2017
	Industry Rep	9/22/2017	9/13/2017
State	Bureau of Land Management Rep	9/22/2017	9/1/2017
State	Bureau of Land Management Rep	9/22/2017	9/1/2017
State	Other State Agency	9/22/2017	9/22/2017
	Industry Rep	9/22/2017	
	Other State Agency	9/21/2017	9/20/2017
	Industry Rep	9/21/2017	9/21/2017
	Industry Rep	9/21/2017	9/22/2017
	Industry Rep	9/21/2017	9/22/2017
	Industry Rep	9/21/2017	
	Industry Rep	9/21/2017	
	Industry Rep	9/21/2017	9/21/2017
	Industry Rep	9/21/2017	
State	Industry Rep	9/20/2017	
Federal	Industry Rep	9/20/2017	9/18/2017
Federal	Industry Rep	9/20/2017	9/18/2017
	Industry Rep	9/19/2017	9/20/2017
	Industry Rep	9/18/2017	9/15/2017
State	Industry Rep	9/18/2017	9/15/2017
	Industry Rep	9/18/2017	9/15/2017
	Industry Rep	9/18/2017	9/15/2017
	Industry Rep	9/16/2017	9/16/2017
	Industry Rep	9/16/2017	9/16/2017
	Industry Rep	9/16/2017	9/16/2017
	Industry Rep	9/15/2017	
	Industry Rep	9/14/2017	9/14/2017
	Industry Rep	9/14/2017	9/14/2017
	Industry Rep	9/13/2017	
	Industry Rep	9/12/2017	
	Industry Rep	9/12/2017	9/12/2017
	Industry Rep	9/12/2017	
	Industry Rep	9/12/2017	
Private	Industry Rep	9/12/2017	9/12/2017

Private	Industry Rep	9/12/2017	9/12/2017
	Industry Rep	9/11/2017	9/11/2017
	Industry Rep	9/11/2017	9/12/2017
	Industry Rep	9/10/2017	9/11/2017
	Industry Rep	9/10/2017	9/11/2017
	Industry Rep	9/10/2017	
	Industry Rep	9/8/2017	9/11/2017
	Industry Rep	9/8/2017	
Federal	Industry Rep	9/8/2017	9/8/2017
	Industry Rep	9/7/2017	
	Industry Rep	9/7/2017	9/7/2017
	Industry Rep	9/7/2017	9/7/2017
	Environmental Reclamation Company	9/6/2017	9/5/2017
	Environmental Reclamation Company	9/6/2017	9/5/2017
	Environmental Reclamation Company	9/6/2017	9/5/2017
State	Industry Rep	9/6/2017	
Federal	Industry Rep	9/5/2017	9/18/2017
	Industry Rep	9/5/2017	8/18/2017
	Industry Rep	9/5/2017	
	Industry Rep	9/5/2017	9/6/2017
	Industry Rep	9/4/2017	9/4/2017
	Industry Rep	9/2/2017	9/5/2017
	Industry Rep	9/1/2017	9/2/2017
	Industry Rep	9/1/2017	9/1/2017
	Industry Rep	8/31/2017	8/26/2017
	Industry Rep	8/31/2017	8/6/2017
	Industry Rep	8/31/2017	8/6/2017
	Industry Rep	8/31/2017	8/31/2017
	Industry Rep	8/30/2017	8/26/2017
	Industry Rep	8/30/2017	8/26/2017
	Industry Rep	8/29/2017	8/29/2017
	Industry Rep	8/29/2017	8/29/2017
	Industry Rep	8/29/2017	8/29/2017
	Industry Rep	8/29/2017	9/1/2017
	Industry Rep	8/29/2017	9/1/2017
	Industry Rep	8/28/2017	
	Industry Rep	8/27/2017	8/28/2017
	Industry Rep	8/25/2017	8/25/2017

	Industry Rep	8/25/2017	8/25/2017
Federal	Industry Rep	8/24/2017	8/25/2017
	Industry Rep	8/24/2017	
	Industry Rep	8/24/2017	
Private	Industry Rep	8/23/2017	
	Industry Rep	8/23/2017	
	Industry Rep	8/22/2017	8/22/2017
	Industry Rep	8/22/2017	8/22/2017
	Industry Rep	8/22/2017	8/22/2017
	Industry Rep	8/22/2017	8/22/2017
	Industry Rep	8/21/2017	8/21/2017
	Industry Rep	8/21/2017	8/21/2017
	Industry Rep	8/21/2017	8/21/2017
	Industry Rep	8/21/2017	8/21/2017
	Industry Rep	8/21/2017	8/21/2017
	Industry Rep	8/18/2017	8/19/2017
	Industry Rep	8/18/2017	8/16/2017
	Industry Rep	8/18/2017	8/18/2017
	Industry Rep	8/18/2017	8/18/2017
	Industry Rep	8/17/2017	
State	Industry Rep	8/17/2017	8/24/2017
	Indian Regulatory Rep	8/17/2017	
	Industry Rep	8/17/2017	8/17/2017
	Industry Rep	8/17/2017	8/17/2017
	Industry Rep	8/17/2017	8/17/2017
	Industry Rep	8/16/2017	
	Industry Rep	8/15/2017	
	Industry Rep	8/15/2017	
	Industry Rep	8/12/2017	8/12/2017
	Industry Rep	8/12/2017	8/12/2017
	Industry Rep	8/11/2017	8/9/2017
	Industry Rep	8/11/2017	8/11/2017
	Industry Rep	8/11/2017	8/11/2017
Federal	Industry Rep	8/10/2017	8/11/2017
	Industry Rep	8/8/2017	8/7/2017
	Industry Rep	8/8/2017	8/7/2017
Private	Bureau of Land Management Rep	8/8/2017	7/20/2017
	Industry Rep	8/8/2017	8/8/2017
	Industry Rep	8/7/2017	8/9/2017
	Public	8/7/2017	7/25/2017

Federal	Industry Rep	8/7/2017	8/8/2017
State	Industry Rep	8/7/2017	8/7/2017
	Industry Rep	8/6/2017	
	Industry Rep	8/6/2017	
	Industry Rep	8/5/2017	8/5/2017
	Industry Rep	8/3/2017	8/4/2017
	Industry Rep	8/3/2017	
	Industry Rep	8/1/2017	8/2/2017
	Industry Rep	8/1/2017	8/1/2017
Federal	Industry Rep	8/1/2017	8/11/2017
	Industry Rep	8/1/2017	7/26/2017
	Industry Rep	8/1/2017	7/27/2017
	Industry Rep	8/1/2017	7/27/2017
	Industry Rep	8/1/2017	8/1/2017
	Industry Rep	7/31/2017	8/12/2017
	Industry Rep	7/31/2017	7/31/2017
	Industry Rep	7/31/2017	7/31/2017
	Industry Rep	7/29/2017	7/31/2017
	Industry Rep	7/29/2017	7/29/2017
Indian	Industry Rep	7/29/2017	7/29/2017
	Industry Rep	7/28/2017	7/28/2017
	Industry Rep	7/28/2017	
	Industry Rep	7/28/2017	7/28/2017
	Industry Rep	7/28/2017	7/28/2017
	Industry Rep	7/28/2017	7/28/2017
Federal	Industry Rep	7/28/2017	7/14/2017
Federal	Industry Rep	7/28/2017	7/14/2017
Indian	Industry Rep	7/28/2017	7/28/2017
	Industry Rep	7/28/2017	
	Industry Rep	7/27/2017	7/19/2017
	Industry Rep	7/27/2017	7/19/2017
	Industry Rep	7/27/2017	
	Industry Rep	7/26/2017	7/26/2017
	Industry Rep	7/26/2017	
	Industry Rep	7/25/2017	
	Industry Rep	7/25/2017	7/25/2017
Federal	Industry Rep	7/24/2017	7/11/2017
	Industry Rep	7/24/2017	
	Industry Rep	7/24/2017	7/24/2017
	Industry Rep	7/23/2017	7/23/2017
	Industry Rep	7/21/2017	7/21/2017



Private	Industry Rep	7/21/2017	7/19/2017
	Industry Rep	7/21/2017	7/16/2017
	Industry Rep	7/21/2017	7/21/2017
	Industry Rep	7/20/2017	7/20/2017
	Industry Rep	7/18/2017	
Federal	Industry Rep	7/18/2017	7/21/2017
	Industry Rep	7/17/2017	7/18/2017
	Industry Rep	7/16/2017	7/16/2017
	Industry Rep	7/16/2017	7/16/2017
Federal	Industry Rep	7/16/2017	7/17/2017
Federal	Industry Rep	7/16/2017	7/17/2017
Federal	Industry Rep	7/15/2017	7/17/2017
	Industry Rep	7/14/2017	7/14/2017
	Industry Rep	7/14/2017	6/28/2017
	Industry Rep	7/14/2017	6/28/2017
	Industry Rep	7/13/2017	7/13/2017
	Industry Rep	7/12/2017	
	Industry Rep	7/12/2017	
	Industry Rep	7/11/2017	7/11/2017
Federal	Industry Rep	7/10/2017	
	Industry Rep	7/10/2017	
	Industry Rep	7/10/2017	7/6/2017
	Industry Rep	7/10/2017	6/19/2017
	Industry Rep	7/10/2017	6/23/2017
	Industry Rep	7/10/2017	12/1/2016
	Industry Rep	7/10/2017	
Indian	Industry Rep	7/10/2017	7/13/2017
Federal	Industry Rep	7/8/2017	7/10/2017
Federal	Industry Rep	7/8/2017	7/10/2017
Federal	Industry Rep	7/8/2017	7/10/2017
Federal	Industry Rep	7/8/2017	7/10/2017
	Industry Rep	7/7/2017	1/10/2017
	Industry Rep	7/6/2017	
	Industry Rep	7/6/2017	
	Industry Rep	7/6/2017	7/13/2017
Private	Industry Rep	7/6/2017	7/6/2017
	Industry Rep	7/6/2017	7/6/2017

	Industry Rep	7/5/2017	
	Industry Rep	7/5/2017	
	Industry Rep	7/4/2017	7/5/2017
	Industry Rep	7/4/2017	7/5/2017
	Industry Rep	7/3/2017	7/3/2017
	Industry Rep	7/3/2017	6/27/2017
	Industry Rep	7/3/2017	6/24/2017
Private	Industry Rep	7/2/2017	7/2/2017
Private	Industry Rep	7/2/2017	7/2/2017
	Industry Rep	7/2/2017	7/2/2017
	Industry Rep	7/1/2017	
	Industry Rep	6/30/2017	6/30/2017
	Industry Rep	6/30/2017	6/30/2017
	Industry Rep	6/30/2017	6/27/2017
	Industry Rep	6/29/2017	6/29/2017
	Industry Rep	6/28/2017	6/28/2017
	Industry Rep	6/28/2017	6/28/2017
State	Industry Rep	6/28/2017	6/28/2017
State	Industry Rep	6/28/2017	6/28/2017
	Industry Rep	6/28/2017	
Federal	Industry Rep	6/27/2017	6/30/2017
Federal	Industry Rep	6/27/2017	6/27/2017
Federal	Industry Rep	6/27/2017	6/27/2017
	Industry Rep	6/27/2017	6/27/2017
State	Industry Rep	6/27/2017	6/28/2017
State	Industry Rep	6/27/2017	6/28/2017
	Industry Rep	6/27/2017	6/8/2017
	Industry Rep	6/27/2017	6/8/2017
Private	Industry Rep	6/26/2017	6/5/2017
	Industry Rep	6/26/2017	6/20/2017
	Industry Rep	6/26/2017	6/20/2017
	Industry Rep	6/26/2017	
	Industry Rep	6/26/2017	6/27/2017
	Industry Rep	6/26/2017	6/27/2017
Federal	Industry Rep	6/25/2017	6/25/2017
Federal	Industry Rep	6/25/2017	6/25/2017
	Industry Rep	6/25/2017	6/26/2017
	Industry Rep	6/25/2017	6/26/2017
	Industry Rep	6/24/2017	

	Industry Rep	6/24/2017	
	Industry Rep	6/23/2017	6/26/2017
	Industry Rep	6/23/2017	6/26/2017
	Industry Rep	6/23/2017	6/23/2017
Federal	Industry Rep	6/22/2017	6/23/2017
Federal	Industry Rep	6/22/2017	6/23/2017
	Industry Rep	6/21/2017	6/27/2017
Federal	Industry Rep	6/20/2017	
	Industry Rep	6/20/2017	6/21/2017
	Industry Rep	6/19/2017	
	Industry Rep	6/17/2017	
	Industry Rep	6/16/2017	6/2/2017
	Industry Rep	6/16/2017	6/17/2017
	Industry Rep	6/15/2017	6/16/2017
	Industry Rep	6/15/2017	6/15/2017
	Industry Rep	6/15/2017	5/23/2017
	Industry Rep	6/15/2017	6/11/2017
	Industry Rep	6/15/2017	6/9/2017
	Industry Rep	6/15/2017	6/15/2017
	Industry Rep	6/15/2017	6/9/2017
	Industry Rep	6/15/2017	6/15/2017
	Industry Rep	6/15/2017	6/9/2017
	Industry Rep	6/14/2017	6/7/2017
	Industry Rep	6/14/2017	6/14/2017
	Industry Rep	6/14/2017	6/14/2017
	Industry Rep	6/13/2017	6/5/2017
	Industry Rep	6/12/2017	5/26/2017
	Industry Rep	6/9/2017	
	Industry Rep	6/9/2017	6/9/2017
Federal	Industry Rep	6/9/2017	6/23/2017
Private	Industry Rep	6/7/2017	6/7/2017
Private	Industry Rep	6/7/2017	6/7/2017
	Industry Rep	6/6/2017	6/7/2017
	Industry Rep	6/6/2017	6/7/2017
	Industry Rep	6/3/2017	
	Industry Rep	6/3/2017	
	Industry Rep	6/2/2017	5/31/2017
	Industry Rep	6/2/2017	6/1/2017
	Industry Rep	6/2/2017	6/1/2017
Private	Industry Rep	5/31/2017	5/31/2017

	Industry Rep	5/30/2017	5/22/2017
	Industry Rep	5/30/2017	5/15/2017
	Industry Rep	5/30/2017	5/15/2017
	Industry Rep	5/28/2017	
	Industry Rep	5/28/2017	
	Industry Rep	5/27/2017	
	Industry Rep	5/27/2017	5/27/2017
	Industry Rep	5/26/2017	5/26/2017
State	Industry Rep	5/26/2017	
	Industry Rep	5/25/2017	
	Industry Rep	5/25/2017	5/28/2017
	Industry Rep	5/22/2017	5/19/2017
	Industry Rep	5/22/2017	5/19/2017
	Industry Rep	5/20/2017	5/22/2017
	Industry Rep	5/19/2017	5/19/2017
	Industry Rep	5/19/2017	5/19/2017
	Industry Rep	5/19/2017	
	Industry Rep	5/18/2017	5/18/2017
	Industry Rep	5/18/2017	5/15/2017
	Land Owner	5/18/2017	5/12/2017
	Land Owner	5/18/2017	5/12/2017
	Land Owner	5/18/2017	5/12/2017
	Industry Rep	5/17/2017	5/18/2017
	Industry Rep	5/17/2017	5/22/2017
	Industry Rep	5/17/2017	5/22/2017
	Industry Rep	5/16/2017	5/16/2017
	Industry Rep	5/16/2017	5/16/2017
	Industry Rep	5/16/2017	5/16/2017
	Industry Rep	5/16/2017	5/17/2017
	Industry Rep	5/16/2017	5/16/2017
	Industry Rep	5/15/2017	5/8/2017
	Industry Rep	5/15/2017	5/5/2017
	Industry Rep	5/15/2017	
	Industry Rep	5/15/2017	
	Industry Rep	5/15/2017	
Federal	Industry Rep	5/14/2017	
Federal	Industry Rep	5/14/2017	5/15/2017
	Industry Rep	5/12/2017	5/15/2017
	Industry Rep	5/12/2017	5/15/2017
Private	Industry Rep	5/10/2017	5/6/2017
	Industry Rep	5/10/2017	5/6/2017

	Industry Rep	5/10/2017	5/6/2017
Private	Industry Rep	5/10/2017	5/8/2017
Private	Industry Rep	5/10/2017	5/8/2017
	Industry Rep	5/9/2017	5/9/2017
	Industry Rep	5/7/2017	
	Industry Rep	5/5/2017	5/2/2017
	Industry Rep	5/5/2017	4/18/2017
	Industry Rep	5/5/2017	
State	Industry Rep	5/3/2017	
	Industry Rep	5/3/2017	4/29/2017
	Industry Rep	5/2/2017	5/3/2017
	Industry Rep	5/1/2017	5/2/2017
	Industry Rep	5/1/2017	5/2/2017
	Industry Rep	5/1/2017	5/1/2017
	Industry Rep	4/27/2017	4/27/2017
	Industry Rep	4/27/2017	4/27/2017
	Industry Rep	4/25/2017	4/5/2017
	Industry Rep	4/24/2017	
	Industry Rep	4/24/2017	
	Industry Rep	4/24/2017	4/6/2017
	Industry Rep	4/24/2017	4/21/2017
	Industry Rep	4/24/2017	4/21/2017
	Industry Rep	4/24/2017	4/20/2017
Federal	Industry Rep	4/24/2017	4/25/2017
Federal	Industry Rep	4/24/2017	4/25/2017
State	Industry Rep	4/23/2017	
State	Industry Rep	4/23/2017	
	Industry Rep	4/23/2017	4/24/2017
	Industry Rep	4/21/2017	4/22/2017
Federal	Industry Rep	4/20/2017	4/20/2017
	Industry Rep	4/19/2017	4/18/2017
	Industry Rep	4/17/2017	4/17/2017
	Industry Rep	4/17/2017	
	Industry Rep	4/17/2017	
	Industry Rep	4/17/2017	
	Industry Rep	4/15/2017	4/15/2017
	Industry Rep	4/15/2017	4/15/2017
	Industry Rep	4/14/2017	4/17/2017
	Industry Rep	4/14/2017	4/10/2017
State	Industry Rep	4/14/2017	3/30/2017

State	Industry Rep	4/14/2017	3/30/2017
	Industry Rep	4/14/2017	4/12/2017
	Oil Conservation Division Rep	4/14/2017	2/22/2017
State	Industry Rep	4/13/2017	4/13/2017
	Industry Rep	4/12/2017	4/13/2017
	Industry Rep	4/12/2017	4/13/2017
	Industry Rep	4/12/2017	
	Industry Rep	4/12/2017	
	Industry Rep	4/11/2017	
	Industry Rep	4/11/2017	
	Industry Rep	4/11/2017	4/12/2017
	Industry Rep	4/11/2017	4/12/2017
	Oil Conservation Division Rep	4/11/2017	
	Industry Rep	4/10/2017	
	Industry Rep	4/10/2017	
	Industry Rep	4/10/2017	3/23/2017
	Industry Rep	4/10/2017	3/27/2017
	Industry Rep	4/10/2017	3/27/2017
	Industry Rep	4/10/2017	4/10/2017
	Industry Rep	4/8/2017	
Private	Industry Rep	4/7/2017	4/4/2017
Private	Industry Rep	4/7/2017	4/4/2017
	Industry Rep	4/7/2017	4/3/2017
	Oil Conservation Division Rep	4/5/2017	2/23/2017
	Oil Conservation Division Rep	4/5/2017	2/23/2017
Federal	Industry Rep	4/5/2017	4/11/2017
	Industry Rep	4/2/2017	4/2/2017
	Industry Rep	4/2/2017	4/2/2017
	Industry Rep	3/31/2017	4/3/2017
	Industry Rep	3/29/2017	
	Industry Rep	3/27/2017	6/10/2016
Federal	Industry Rep	3/24/2017	3/28/2017
Federal	Industry Rep	3/24/2017	3/28/2017
	Industry Rep	3/23/2017	3/23/2017
	Industry Rep	3/23/2017	3/23/2017
	Industry Rep	3/23/2017	3/22/2017
	Public	3/23/2017	3/17/2017
Federal	Industry Rep	3/23/2017	3/23/2017

	Industry Rep	3/22/2017	
	Industry Rep	3/21/2017	3/22/2017
	Other State Agency	3/21/2017	1/19/2017
	Other State Agency	3/21/2017	1/19/2017
Federal	Industry Rep	3/20/2017	3/20/2017
	Industry Rep	3/19/2017	3/27/2017
Federal	Industry Rep	3/19/2017	3/27/2017
	Industry Rep	3/18/2017	3/18/2017
	Industry Rep	3/18/2017	3/18/2017
	Industry Rep	3/16/2017	3/17/2017
	Industry Rep	3/15/2017	3/16/2017
	Industry Rep	3/15/2017	
	Industry Rep	3/15/2017	3/21/2017
State	Industry Rep	3/14/2017	4/5/2017
State	Industry Rep	3/14/2017	4/5/2017
	Oil Conservation Division Rep	3/13/2017	2/23/2017
	Industry Rep	3/12/2017	
	Bureau of Land Management Rep	3/10/2017	3/6/2017
	Industry Rep	3/10/2017	3/2/2017
	Industry Rep	3/10/2017	3/6/2017
	Industry Rep	3/9/2017	
Federal	Industry Rep	3/8/2017	
	Other State Agency	3/8/2017	3/8/2017
	Industry Rep	3/7/2017	3/7/2017
Federal	Industry Rep	3/5/2017	3/15/2017
Federal	Industry Rep	3/5/2017	3/15/2017
	Industry Rep	3/3/2017	
	Industry Rep	3/3/2017	2/3/2017
State	Industry Rep	3/2/2017	3/7/2017
	Industry Rep	3/1/2017	3/3/2017
	Industry Rep	2/28/2017	2/28/2017
	Industry Rep	2/28/2017	11/21/2016
	Industry Rep	2/27/2017	2/28/2017
	Industry Rep	2/27/2017	2/28/2017
	Industry Rep	2/27/2017	3/2/2017
	Industry Rep	2/24/2017	2/24/2017
	Industry Rep	2/24/2017	2/24/2017
	Industry Rep	2/24/2017	2/22/2017

	Industry Rep	2/24/2017	10/21/2016
	Industry Rep	2/23/2017	
	Industry Rep	2/23/2017	
State	Industry Rep	2/23/2017	2/23/2017
	Industry Rep	2/23/2017	2/23/2017
	Industry Rep	2/23/2017	3/6/2017
	Industry Rep	2/21/2017	2/21/2017
	Land Owner	2/21/2017	2/9/2017
	Land Owner	2/21/2017	2/9/2017
	Industry Rep	2/21/2017	2/12/2017
	Industry Rep	2/20/2017	2/10/2017
Indian	Industry Rep	2/20/2017	2/27/2017
	Industry Rep	2/19/2017	2/20/2017
	Industry Rep	2/19/2017	2/17/2017
	Industry Rep	2/18/2017	2/18/2017
	Industry Rep	2/18/2017	2/18/2017
	Industry Rep	2/18/2017	2/18/2017
	Industry Rep	2/17/2017	2/20/2017
	Industry Rep	2/16/2017	2/17/2017
	Industry Rep	2/16/2017	2/16/2017
Federal	Industry Rep	2/15/2017	1/17/2017
Federal	Industry Rep	2/15/2017	1/17/2017
	Industry Rep	2/15/2017	2/16/2017
	Industry Rep	2/15/2017	2/16/2017
	Industry Rep	2/15/2017	2/15/2017
	Industry Rep	2/13/2017	2/14/2017
	Industry Rep	2/10/2017	2/10/2017
	Industry Rep	2/10/2017	2/10/2017
	Industry Rep	2/10/2017	2/10/2017
	Industry Rep	2/10/2017	2/10/2017
	Industry Rep	2/10/2017	2/1/2017
	Industry Rep	2/10/2017	2/8/2017
	Industry Rep	2/9/2017	2/1/2017
	Industry Rep	2/9/2017	1/23/2017
	Industry Rep	2/8/2017	
	Land Owner	2/7/2017	
	Industry Rep	2/7/2017	5/12/2016
	Industry Rep	2/6/2017	1/9/2017



	Industry Rep	2/6/2017	12/31/2016
	Industry Rep	2/6/2017	12/31/2016
	Industry Rep	2/6/2017	1/9/2017
	Industry Rep	2/6/2017	1/9/2017
	Industry Rep	2/6/2017	
	Industry Rep	2/6/2017	
	Industry Rep	2/4/2017	
	Industry Rep	2/4/2017	
	Industry Rep	2/3/2017	2/3/2017
	Industry Rep	2/1/2017	11/2/2016
	Industry Rep	2/1/2017	11/2/2016
	Industry Rep	1/31/2017	
	Industry Rep	1/30/2017	1/30/2017
	Industry Rep	1/30/2017	1/30/2017
Federal	Industry Rep	1/28/2017	1/29/2017
	Industry Rep	1/28/2017	1/28/2017
	Industry Rep	1/26/2017	1/27/2017
	Industry Rep	1/24/2017	1/24/2017
	Industry Rep	1/23/2017	1/23/2017
	Industry Rep	1/22/2017	
	Industry Rep	1/20/2017	
	Industry Rep	1/20/2017	1/24/2017
	Industry Rep	1/18/2017	1/18/2017
	Industry Rep	1/18/2017	1/18/2017
	Industry Rep	1/18/2017	1/12/2017
	Industry Rep	1/18/2017	1/18/2017
Private	Industry Rep	1/17/2017	1/16/2017
	Industry Rep	1/17/2017	1/17/2017
	Industry Rep	1/17/2017	
	Industry Rep	1/17/2017	
	Industry Rep	1/16/2017	
	Industry Rep	1/16/2017	
	Industry Rep	1/16/2017	1/18/2017
	Industry Rep	1/15/2017	1/15/2017
	Industry Rep	1/14/2017	1/14/2017
	Industry Rep	1/13/2017	1/10/2017
	Industry Rep	1/12/2017	12/22/2016

	Industry Rep	1/12/2017	1/13/2017
	Industry Rep	1/11/2017	1/12/2017
	Industry Rep	1/11/2017	1/12/2017
	Industry Rep	1/11/2017	1/12/2017
	Industry Rep	1/11/2017	1/12/2017
	Industry Rep	1/11/2017	
	Industry Rep	1/11/2017	
	Industry Rep	1/11/2017	12/18/2016
	Industry Rep	1/11/2017	12/21/2016
	Industry Rep	1/11/2017	
	Industry Rep	1/10/2017	
	Industry Rep	1/10/2017	
	Industry Rep	1/10/2017	12/1/2016
	Industry Rep	1/10/2017	12/1/2016
	Industry Rep	1/10/2017	1/12/2017
	Industry Rep	1/9/2017	
	Industry Rep	1/8/2017	1/10/2017
State	Industry Rep	1/7/2017	1/10/2017
Federal	Industry Rep	1/7/2017	1/7/2017
State	Industry Rep	1/7/2017	1/7/2017
State	Industry Rep	1/7/2017	1/7/2017
	Industry Rep	1/7/2017	1/7/2017
	Industry Rep	1/7/2017	1/7/2017
	Industry Rep	1/7/2017	1/9/2017
	Industry Rep	1/7/2017	1/9/2017
	Industry Rep	1/6/2017	1/9/2017
	Industry Rep	1/6/2017	1/9/2017
	Industry Rep	1/5/2017	12/10/2016
	Industry Rep	1/1/2017	
	Industry Rep	1/1/2017	
Federal	Industry Rep	1/1/2017	1/1/2017
Federal	Industry Rep	12/31/2019	
State	Industry Rep	12/30/2019	12/30/2019
State	Industry Rep	12/30/2019	12/30/2019
Federal	Industry Rep	12/30/2019	
Federal	Industry Rep	12/30/2019	
Federal	Industry Rep	12/30/2019	
Federal	Industry Rep	12/30/2019	12/30/2019
Private	Industry Rep	12/28/2019	

Federal	Industry Rep	12/28/2019	
Federal	Industry Rep	12/27/2019	12/27/2019
Federal	Industry Rep	12/27/2019	12/27/2019
State	Industry Rep	12/25/2019	
State	Industry Rep	12/25/2019	
State	Industry Rep	12/25/2019	
Private	Industry Rep	12/24/2019	
Federal	Industry Rep	12/24/2019	
Federal	Industry Rep	12/23/2019	
Federal	Industry Rep	12/23/2019	12/24/2019
Private	Industry Rep	12/23/2019	
Private	Industry Rep	12/23/2019	
Federal	Industry Rep	12/22/2019	
Federal	Industry Rep	12/22/2019	
Federal	Industry Rep	12/22/2019	
Federal	Industry Rep	12/22/2019	
Federal	Industry Rep	12/21/2019	
Federal	Industry Rep	12/20/2019	
State	Industry Rep	12/19/2019	
Private	Industry Rep	12/18/2019	
Private	Industry Rep	12/18/2019	
State	Industry Rep	12/16/2019	
Federal	Industry Rep	12/15/2019	
Private	Industry Rep	12/15/2019	
Private	Industry Rep	12/15/2019	
Federal	Industry Rep	12/15/2019	
Federal	Industry Rep	12/15/2019	
Federal	Industry Rep	12/14/2019	
Private	Industry Rep	12/14/2019	12/14/2019
Federal	Industry Rep	12/13/2019	12/13/2019
Federal	Industry Rep	12/13/2019	
Private	Industry Rep	12/13/2019	12/13/2019
Private	Industry Rep	12/13/2019	12/13/2019
Private	Industry Rep	12/13/2019	12/13/2019
State	Industry Rep	12/13/2019	
Private	Industry Rep	12/12/2019	
Private	Industry Rep	12/12/2019	
Federal	Industry Rep	12/11/2019	
Federal	Industry Rep	12/10/2019	

State	Industry Rep	12/10/2019	
Private	Industry Rep	12/10/2019	
Private	Industry Rep	12/10/2019	
Federal	Industry Rep	12/10/2019	12/10/2019
State	Industry Rep	12/9/2019	
State	Industry Rep	12/9/2019	
State	Industry Rep	12/9/2019	
State	Industry Rep	12/9/2019	12/10/2019
State	Industry Rep	12/6/2019	
State	Industry Rep	12/6/2019	
State	Industry Rep	12/6/2019	
Federal	Industry Rep	12/6/2019	12/6/2019
Private	Industry Rep	12/6/2019	
Federal	Industry Rep	12/5/2019	
	Industry Rep	12/5/2019	
State	Industry Rep	12/5/2019	12/5/2019
State	Industry Rep	12/5/2019	12/5/2019
Private	Industry Rep	12/5/2019	
State	Industry Rep	12/4/2019	
Federal	Industry Rep	12/4/2019	
Federal	Industry Rep	12/4/2019	
Federal	Industry Rep	12/4/2019	
Federal	Industry Rep	12/4/2019	
Federal	Industry Rep	12/4/2019	
State	Industry Rep	12/4/2019	
Federal	Industry Rep	12/3/2019	
State	Industry Rep	12/1/2019	
State	Industry Rep	12/1/2019	12/1/2019
Federal	Industry Rep	11/26/2019	
Federal	Industry Rep	11/26/2019	
Federal	Oil Conservation Division Rep	11/25/2019	
Federal	Industry Rep	11/25/2019	
Federal	Industry Rep	11/25/2019	
State	Industry Rep	11/25/2019	
State	Industry Rep	11/25/2019	
Federal	Industry Rep	11/24/2019	
Federal	Industry Rep	11/24/2019	

Federal	Industry Rep	11/24/2019	
Federal	Industry Rep	11/23/2019	
Federal	Industry Rep	11/23/2019	
Private	Industry Rep	11/23/2019	
Private	Industry Rep	11/22/2019	11/22/2019
State	Industry Rep	11/22/2019	
Private	Industry Rep	11/22/2019	
State	Oil Conservation Division Rep	11/22/2019	
Federal	Industry Rep	11/22/2019	
State	Industry Rep	11/21/2019	11/22/2019
Federal	Industry Rep	11/21/2019	
State	Industry Rep	11/21/2019	
State	Industry Rep	11/21/2019	
Federal	Industry Rep	11/21/2019	11/21/2019
Federal	Industry Rep	11/20/2019	
Federal	Industry Rep	11/20/2019	
State	Industry Rep	11/20/2019	
Federal	Industry Rep	11/20/2019	
Private	Industry Rep	11/19/2019	
Federal	Industry Rep	11/19/2019	
Federal	Industry Rep	11/19/2019	
Federal	Industry Rep	11/19/2019	
Federal	Industry Rep	11/19/2019	
State	Industry Rep	11/18/2019	11/18/2019
State	Industry Rep	11/18/2019	11/19/2019
State	Industry Rep	11/18/2019	11/19/2019
State	Industry Rep	11/17/2019	
Federal	Industry Rep	11/16/2019	
Federal	Industry Rep	11/16/2019	
State	Industry Rep	11/15/2019	
Private	Industry Rep	11/14/2019	
Private	Industry Rep	11/14/2019	
Federal	Industry Rep	11/14/2019	
State	Industry Rep	11/13/2019	11/13/2019
Federal	Industry Rep	11/13/2019	
Federal	Industry Rep	11/13/2019	11/13/2019
Private	Industry Rep	11/13/2019	
Private	Industry Rep	11/13/2019	
Private	Industry Rep	11/12/2019	

Private	Industry Rep	11/12/2019	
Federal	Industry Rep	11/12/2019	
Federal		11/12/2019	
Private	Industry Rep	11/12/2019	11/12/2019
State	Industry Rep	11/12/2019	10/30/2019
Federal	Industry Rep	11/11/2019	
Federal	Industry Rep	11/10/2019	11/13/2019
Federal	Industry Rep	11/10/2019	11/13/2019
Federal	Industry Rep	11/9/2019	
Federal		11/9/2019	
Private	Industry Rep	11/9/2019	
Private	Industry Rep	11/9/2019	
State	Industry Rep	11/8/2019	
Private	Industry Rep	11/8/2019	
Private	Industry Rep	11/8/2019	
Private	Industry Rep	11/8/2019	
Federal	Industry Rep	11/7/2019	11/8/2019
Federal	Industry Rep	11/7/2019	11/8/2019
Private	Industry Rep	11/5/2019	
State	Industry Rep	11/4/2019	
State	Industry Rep	11/4/2019	
Federal	Industry Rep	11/4/2019	11/5/2019
Federal	Industry Rep	11/4/2019	11/5/2019
State	Industry Rep	11/4/2019	
State	Industry Rep	11/4/2019	
Private	Industry Rep	11/4/2019	
State	Industry Rep	11/3/2019	
State	Industry Rep	11/3/2019	
State	Industry Rep	11/2/2019	
State	Industry Rep	11/2/2019	11/2/2019
Federal	Industry Rep	10/31/2019	
Federal	Industry Rep	10/31/2019	
State	Industry Rep	10/31/2019	10/31/2019
State	Industry Rep	10/31/2019	10/31/2019
Private		10/31/2019	10/31/2019
Private		10/31/2019	10/31/2019
State	Industry Rep	10/31/2019	
State	Industry Rep	10/30/2019	
Federal	Industry Rep	10/29/2019	10/30/2019
Federal	Industry Rep	10/29/2019	10/30/2019

Federal	Industry Rep	10/29/2019	10/30/2019
Federal	Industry Rep	10/29/2019	10/30/2019
State	Industry Rep	10/29/2019	10/30/2019
State	Industry Rep	10/29/2019	10/30/2019
State	Industry Rep	10/29/2019	
State	Industry Rep	10/29/2019	
State	Industry Rep	10/29/2019	
Federal	Industry Rep	10/28/2019	10/28/2019
State	Industry Rep	10/28/2019	
State	Industry Rep	10/28/2019	
State	Industry Rep	10/28/2019	
State	Industry Rep	10/28/2019	
Federal	Industry Rep	10/27/2019	10/28/2019
Federal	Industry Rep	10/27/2019	
Federal	Industry Rep	10/26/2019	
Private	Industry Rep	10/25/2019	10/26/2019
Private	Industry Rep	10/25/2019	10/26/2019
Jicarilla		10/25/2019	10/25/2019
Jicarilla		10/25/2019	10/25/2019
Jicarilla		10/25/2019	10/25/2019
Jicarilla		10/25/2019	10/25/2019
Federal		10/25/2019	
State		10/24/2019	10/24/2019
State	Industry Rep	10/24/2019	
State	Industry Rep	10/24/2019	
State	Industry Rep	10/24/2019	
Federal	Industry Rep	10/24/2019	
Federal	Industry Rep	10/24/2019	
Private	Industry Rep	10/24/2019	
Federal	Industry Rep	10/23/2019	
Federal	Industry Rep	10/23/2019	
Private	Industry Rep	10/23/2019	
Private	Industry Rep	10/23/2019	
Private	Industry Rep	10/22/2019	
Federal	Industry Rep	10/22/2019	
Federal	Industry Rep	10/22/2019	
Federal	Industry Rep	10/22/2019	
Private	Industry Rep	10/22/2019	
Private	Industry Rep	10/21/2019	
State	Industry Rep	10/21/2019	

State	Industry Rep	10/21/2019	
Federal	Industry Rep	10/20/2019	
Federal	Industry Rep	10/19/2019	
State	Industry Rep	10/19/2019	
State	Industry Rep	10/19/2019	
Federal	Industry Rep	10/19/2019	
Federal	Industry Rep	10/19/2019	
State	Industry Rep	10/18/2019	10/18/2019
State	Industry Rep	10/18/2019	10/18/2019
Federal	Industry Rep	10/18/2019	
Federal	Industry Rep	10/18/2019	
Private	Industry Rep	10/18/2019	10/18/2019
Private	Industry Rep	10/18/2019	10/18/2019
Private	Industry Rep	10/17/2019	
Private	Industry Rep	10/17/2019	
Federal	Industry Rep	10/17/2019	
Federal	Industry Rep	10/17/2019	
Federal		10/16/2019	
Federal	Industry Rep	10/16/2019	10/17/2019
State	Industry Rep	10/16/2019	
State	Industry Rep	10/16/2019	
Federal	Industry Rep	10/15/2019	10/15/2019
Federal	Industry Rep	10/15/2019	10/15/2019
Federal	Industry Rep	10/15/2019	10/15/2019
Federal	Industry Rep	10/15/2019	
Private	Industry Rep	10/14/2019	
Federal	Industry Rep	10/14/2019	
Private	Industry Rep	10/14/2019	10/14/2019
Federal		10/14/2019	10/14/2019
Private	Industry Rep	10/13/2019	10/16/2019
Private	Industry Rep	10/13/2019	10/16/2020
State	Industry Rep	10/13/2019	10/13/2019
State	Industry Rep	10/12/2019	
State	Industry Rep	10/12/2019	10/12/2019
Federal	Industry Rep	10/11/2019	
Private	Industry Rep	10/11/2019	
Private	Industry Rep	10/11/2019	
Private	Industry Rep	10/11/2019	
State	Industry Rep	10/11/2019	



State	Industry Rep	10/11/2019	
Private	Industry Rep	10/11/2019	
State	Industry Rep	10/10/2019	
State	Industry Rep	10/10/2019	
Federal	Industry Rep	10/10/2019	
Federal	Industry Rep	10/10/2019	
Jicarilla	Industry Rep	10/9/2019	
Private		10/9/2019	
Jicarilla		10/8/2019	
Private	Industry Rep	10/8/2019	
Private	Industry Rep	10/8/2019	10/9/2019
Private	Industry Rep	10/8/2019	10/9/2019
Federal	Industry Rep	10/8/2019	10/9/2019
Federal	Industry Rep	10/8/2019	10/9/2019
Federal	Industry Rep	10/7/2019	
Federal	Industry Rep	10/6/2019	
Federal	Industry Rep	10/6/2019	10/7/2019
Federal	Industry Rep	10/6/2019	10/7/2019
Federal	Industry Rep	10/6/2019	10/8/2019
Private	Industry Rep	10/6/2019	
Private	Industry Rep	10/6/2019	
Federal	Industry Rep	10/5/2019	10/5/2019
Federal	Industry Rep	10/5/2019	10/5/2019
Federal	Industry Rep	10/4/2019	
Federal	Industry Rep	10/4/2019	
Federal	Industry Rep	10/4/2019	
Federal	Industry Rep	10/4/2019	
State	Industry Rep	10/4/2019	
State	Industry Rep	10/4/2019	
Federal	Industry Rep	10/4/2019	
Federal	Industry Rep	10/4/2019	
Private	Industry Rep	10/3/2019	
State	Industry Rep	10/3/2019	
Private	Industry Rep	10/3/2019	
Private	Industry Rep	10/3/2019	
Federal	Industry Rep	10/2/2019	10/2/2019
Federal	Industry Rep	10/2/2019	10/3/2019
Federal	Industry Rep	10/2/2019	10/3/2019
Federal	Industry Rep	10/2/2019	
Federal	Industry Rep	10/2/2019	
Federal	Industry Rep	10/2/2019	10/3/2019
Federal	Industry Rep	10/2/2019	10/3/2019
State	Industry Rep	10/2/2019	

State	Industry Rep	10/1/2019	10/1/2019
State	Industry Rep	10/1/2019	10/1/2019
Federal	Industry Rep	10/1/2019	
State	Industry Rep	9/30/2019	
State	Industry Rep	9/30/2019	
Federal	Industry Rep	9/30/2019	10/2/2019
Federal	Industry Rep	9/30/2019	9/30/2019
State	Industry Rep	9/30/2019	
State	Industry Rep	9/30/2019	9/30/2019
State	Industry Rep	9/30/2019	9/30/2019
Federal		9/30/2019	
State	Industry Rep	9/30/2019	
State	Industry Rep	9/29/2019	
State	Industry Rep	9/29/2019	
State	Industry Rep	9/29/2019	
State	Industry Rep	9/28/2019	9/28/2019
State	Industry Rep	9/28/2019	9/28/2019
Federal	Industry Rep	9/28/2019	
Federal	Industry Rep	9/27/2019	9/28/2019
State	Industry Rep	9/27/2019	10/7/2019
Private	Industry Rep	9/27/2019	9/30/2019
Private	Industry Rep	9/27/2019	9/30/2019
Private	Industry Rep	9/27/2019	9/27/2019
Private	Industry Rep	9/27/2019	9/27/2019
Federal	Industry Rep	9/27/2019	
Federal	Industry Rep	9/27/2019	
Federal	Industry Rep	9/27/2019	
Private		9/25/2019	
State	Industry Rep	9/24/2019	
State	Industry Rep	9/24/2019	
State	Industry Rep	9/24/2019	
Federal	Industry Rep	9/23/2019	
State	Industry Rep	9/23/2019	
State	Bureau of Land Management Rep	9/23/2019	9/24/2019
Private	Industry Rep	9/22/2019	9/22/2019
State	Industry Rep	9/21/2019	
Federal	Industry Rep	9/19/2019	
Federal	Industry Rep	9/19/2019	
Federal		9/18/2019	
State		9/18/2019	
Federal	Industry Rep	9/16/2019	

Federal	Industry Rep	9/16/2019	9/16/2019
Federal	Industry Rep	9/16/2019	9/16/2019
Federal	Industry Rep	9/16/2019	9/17/2019
Federal	Industry Rep	9/15/2019	
Federal	Industry Rep	9/15/2019	9/16/2019
Federal	Industry Rep	9/15/2019	9/16/2019
Private	Industry Rep	9/14/2019	
Private	Industry Rep	9/14/2019	
Federal	Industry Rep	9/14/2019	
Private	Industry Rep	9/13/2019	
State	Industry Rep	9/12/2019	
Indian		9/12/2019	
Private	Industry Rep	9/10/2019	9/10/2019
Private	Industry Rep	9/10/2019	9/10/2019
Federal	Industry Rep	9/10/2019	
Private	Industry Rep	9/9/2019	9/10/2019
Private	Industry Rep	9/9/2019	9/9/2019
Federal	Industry Rep	9/8/2019	9/9/2019
State	Industry Rep	9/8/2019	
Federal	Industry Rep	9/5/2019	
State	Industry Rep	9/5/2019	
State	Industry Rep	9/4/2019	
Indian		9/4/2019	
Federal	Industry Rep	9/4/2019	9/5/2019
Federal	Industry Rep	9/4/2019	9/5/2019
Private	Industry Rep	9/3/2019	
Private	Industry Rep	9/3/2019	
Private	Industry Rep	9/2/2019	
Private	Industry Rep	9/2/2019	
Private	Industry Rep	9/1/2019	
Private	Industry Rep	9/1/2019	
State	Industry Rep	9/1/2019	
State	Industry Rep	9/1/2019	
Federal	Industry Rep	8/31/2019	
Federal	Industry Rep	8/31/2019	
State		8/30/2019	8/30/2019
Federal		8/30/2019	

State	Industry Rep	8/30/2019	8/30/2019
State	Industry Rep	8/30/2019	8/30/2019
State	Industry Rep	8/30/2019	8/30/2019
State	Industry Rep	8/30/2019	8/30/2019
Federal	Industry Rep	8/29/2019	8/29/2019
State	Industry Rep	8/29/2019	
Federal	Industry Rep	8/29/2019	
Federal	Industry Rep	8/29/2019	
State	Industry Rep	8/28/2019	
State	Industry Rep	8/28/2019	
Federal	Industry Rep	8/27/2019	
Private	Industry Rep	8/27/2019	8/29/2019
State	Industry Rep	8/27/2019	
State	Industry Rep	8/27/2019	
State	Industry Rep	8/26/2019	
State	Industry Rep	8/26/2019	
State	Industry Rep	8/25/2019	
Federal	Industry Rep	8/25/2019	8/25/2019
State		8/25/2019	
Federal		8/24/2019	8/24/2019
Federal	Industry Rep	8/23/2019	
State	Industry Rep	8/22/2019	
State	Industry Rep	8/22/2019	
Ute		8/21/2019	
Ute		8/21/2019	
State	Industry Rep	8/21/2019	8/23/2019
Private	Industry Rep	8/21/2019	
Private	Industry Rep	8/21/2019	
State	Industry Rep	8/21/2019	
State	Industry Rep	8/21/2019	
State		8/21/2019	
State		8/21/2019	
State	Industry Rep	8/21/2019	8/21/2019
State	Industry Rep	8/21/2019	8/21/2019
Private	Industry Rep	8/21/2019	
State	Industry Rep	8/21/2019	
State	Industry Rep	8/18/2019	
State	Industry Rep	8/18/2019	
Federal	Industry Rep	8/18/2019	
State		8/17/2019	

State		8/17/2019	
Private	Industry Rep	8/16/2019	8/16/2019
Private	Industry Rep	8/16/2019	8/16/2019
State		8/15/2019	8/15/2019
State		8/15/2019	8/15/2019
State	Industry Rep	8/15/2019	
State	Industry Rep	8/15/2019	
Jicarilla		8/15/2019	
State	Industry Rep	8/14/2019	
State		8/12/2019	8/13/2019
State		8/12/2019	
Private	Industry Rep	8/10/2019	
Private	Industry Rep	8/10/2019	
Private		8/8/2019	
Federal	Industry Rep	8/8/2019	
Federal	Industry Rep	8/8/2019	
State	Industry Rep	8/6/2019	8/7/2019
State	Industry Rep	8/6/2019	8/7/2019
State	Industry Rep	8/5/2019	8/20/2019
State	Industry Rep	8/5/2019	8/20/2019
State	Industry Rep	8/5/2019	
Federal	Industry Rep	8/5/2019	
Federal	Industry Rep	8/5/2019	
Federal	Industry Rep	8/2/2019	8/7/2019
Federal	Industry Rep	8/1/2019	8/2/2019
State		7/31/2019	
Federal	Industry Rep	7/31/2019	
Federal	Industry Rep	7/31/2019	
Federal	Industry Rep	7/30/2019	7/31/2019
Federal	Industry Rep	7/29/2019	
State		7/29/2019	8/5/2019
State		7/29/2019	8/5/2019
Private	Industry Rep	7/28/2019	
Private	Industry Rep	7/28/2019	
Federal	Industry Rep	7/27/2019	
Federal		7/26/2019	7/26/2019
State		7/25/2019	
Federal	Industry Rep	7/25/2019	

Federal	Industry Rep	7/25/2019	
Private	Industry Rep	7/23/2019	
State	Industry Rep	7/22/2019	7/22/2019
	Industry Rep	7/20/2019	
State	Industry Rep	7/20/2019	
State	Industry Rep	7/20/2019	7/20/2019
Private	Industry Rep	7/20/2019	
Private	Industry Rep	7/19/2019	
Private	Industry Rep	7/19/2019	
Private	Industry Rep	7/19/2019	
Private	Industry Rep	7/19/2019	
Private	Industry Rep	7/19/2019	
Private	Industry Rep	7/19/2019	
State	Industry Rep	7/19/2019	
State	Industry Rep	7/19/2019	
State	Industry Rep	7/19/2019	
Federal	Industry Rep	7/18/2019	
Private	Industry Rep	7/18/2019	7/22/2019
Private	Industry Rep	7/18/2019	7/22/2019
Federal		7/18/2019	7/18/2019
Federal	Industry Rep	7/17/2019	7/22/2019
Federal	Industry Rep	7/17/2019	7/22/2019
Private		7/17/2019	7/17/2019
Private		7/17/2019	7/17/2019
Private	Industry Rep	7/17/2019	
State	Industry Rep	7/17/2019	7/18/2019
State	Industry Rep	7/17/2019	7/18/2019
Private	Industry Rep	7/16/2019	
Private	Industry Rep	7/16/2019	
Federal	Industry Rep	7/15/2019	7/16/2019
Federal	Industry Rep	7/15/2019	7/15/2019
Federal	Industry Rep	7/15/2019	7/15/2019
Federal	Industry Rep	7/14/2019	
State	Industry Rep	7/14/2019	7/15/2019
Federal	Industry Rep	7/14/2019	
Jicarilla		7/14/2019	
Jicarilla		7/14/2019	
Private	Industry Rep	7/14/2019	7/14/2019
Private	Industry Rep	7/14/2019	7/14/2019
Federal	Industry Rep	7/13/2019	7/16/2019
Federal	Industry Rep	7/13/2019	7/16/2019

State		7/11/2019	7/31/2019
Federal		7/11/2019	
Federal	Industry Rep	7/11/2019	
Federal	Industry Rep	7/11/2019	
State	Industry Rep	7/10/2019	
Private	Industry Rep	7/10/2019	
Private	Industry Rep	7/10/2019	
Federal	Industry Rep	7/9/2019	
Federal		7/9/2019	7/30/2019
Federal		7/9/2019	7/30/2019
Federal	Industry Rep	7/7/2019	7/8/2019
State	Industry Rep	7/7/2019	
Federal	Industry Rep	7/7/2019	7/8/2019
State	Industry Rep	7/6/2019	
Private	Industry Rep	7/6/2019	
Private	Industry Rep	7/5/2019	7/7/2019
Private	Industry Rep	7/5/2019	
Federal	Industry Rep	7/5/2019	
Private	Industry Rep	7/4/2019	
State	Industry Rep	7/3/2019	7/3/2019
Private	Industry Rep	7/3/2019	
Federal	Industry Rep	7/3/2019	
Federal		7/3/2019	7/3/2019
State	Industry Rep	7/3/2019	
State	Industry Rep	7/2/2019	
Federal	Industry Rep	6/30/2019	6/30/2019
Private	Industry Rep	6/29/2019	6/29/2019
Federal	Industry Rep	6/28/2019	
Private	Industry Rep	6/26/2019	
Private	Industry Rep	6/26/2019	
Private	Industry Rep	6/26/2019	6/26/2019
Private	Industry Rep	6/26/2019	6/26/2019
Federal	Industry Rep	6/25/2019	11/22/2019
Private	Industry Rep	6/25/2019	6/25/2019
Private	Industry Rep	6/25/2019	6/25/2019
Federal		6/24/2019	6/24/2019
State	Industry Rep	6/24/2019	
Federal		6/21/2019	6/21/2019
Private		6/21/2019	
State	Industry Rep	6/20/2019	

Federal	Industry Rep	6/20/2019	6/20/2019
Federal	Industry Rep	6/20/2019	6/20/2019
Federal	Industry Rep	6/19/2019	
Federal	Industry Rep	6/19/2019	
Federal	Industry Rep	6/19/2019	6/20/2019
State	Industry Rep	6/19/2019	
State	Industry Rep	6/19/2019	
State	Industry Rep	6/18/2019	6/19/2019
State	Industry Rep	6/17/2019	
Federal		6/15/2019	
State	Industry Rep	6/15/2019	6/18/2019
State	Industry Rep	6/15/2019	6/18/2019
State	Industry Rep	6/15/2019	6/18/2019
State	Industry Rep	6/14/2019	
State	Industry Rep	6/13/2019	
Federal	Industry Rep	6/13/2019	6/13/2019
State	Industry Rep	6/13/2019	
State	Industry Rep	6/12/2019	6/12/2019
Private	Industry Rep	6/12/2019	
State	Industry Rep	6/11/2019	6/11/2019
State	Industry Rep	6/11/2019	
Federal	Industry Rep	6/10/2019	
Federal	Industry Rep	6/8/2019	6/10/2019
State	Industry Rep	6/8/2019	
State	Industry Rep	6/8/2019	
Federal	Industry Rep	6/8/2019	
Federal	Industry Rep	6/7/2019	
Federal	Industry Rep	6/7/2019	6/7/2019
State	Industry Rep	6/6/2019	
State	Industry Rep	6/6/2019	
State	Industry Rep	6/5/2019	
State	Indian Regulatory Rep	6/5/2019	
Private	Industry Rep	6/5/2019	6/5/2019
State	Industry Rep	6/5/2019	6/5/2019
State	Industry Rep	6/5/2019	
Federal	Industry Rep	6/4/2019	
State	Industry Rep	6/4/2019	
State	Industry Rep	6/4/2019	
Federal	Industry Rep	6/4/2019	



Federal	Industry Rep	6/3/2019	
Federal		6/3/2019	6/4/2019
State	Industry Rep	6/3/2019	
Federal		6/3/2019	
Private	Industry Rep	6/2/2019	
Private	Industry Rep	5/31/2019	
Private		5/31/2019	
State	Industry Rep	5/31/2019	
State	Industry Rep	5/31/2019	
State		5/30/2019	
State		5/30/2019	
State	Industry Rep	5/30/2019	5/30/2019
State	Industry Rep	5/30/2019	5/30/2019
Private		5/30/2019	
Federal	Industry Rep	5/29/2019	5/29/2019
Federal	Industry Rep	5/28/2019	
Federal	Industry Rep	5/28/2019	
State	Industry Rep	5/28/2019	
State	Industry Rep	5/27/2019	5/27/2019
State	Industry Rep	5/27/2019	5/27/2019
Private	Industry Rep	5/25/2019	
Private		5/25/2019	5/29/2019
Private		5/25/2019	5/29/2019
Federal	Industry Rep	5/23/2019	
Private		5/23/2019	
Federal	Industry Rep	5/22/2019	
State	Industry Rep	5/22/2019	
Federal	Industry Rep	5/22/2019	
Federal	Industry Rep	5/22/2019	
State	Industry Rep	5/22/2019	
State	Industry Rep	5/22/2019	
Federal	Industry Rep	5/18/2019	
Federal		5/16/2019	
Federal		5/16/2019	
Federal	Industry Rep	5/16/2019	
Private	Industry Rep	5/16/2019	5/17/2019
Federal	Industry Rep	5/14/2019	5/15/2019
Private	Industry Rep	5/13/2019	
Federal	Industry Rep	5/13/2019	
Federal		5/12/2019	
Federal		5/12/2019	
Federal	Industry Rep	5/11/2019	

Federal	Industry Rep	5/11/2019	
Federal	Industry Rep	5/10/2019	
Federal	Industry Rep	5/9/2019	
Federal	Industry Rep	5/8/2019	
Federal	Industry Rep	5/8/2019	
State	Industry Rep	5/8/2019	5/9/2019
Federal	Industry Rep	5/7/2019	
Private	Industry Rep	5/7/2019	
Federal	Industry Rep	5/7/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
Private	Industry Rep	5/6/2019	
Federal	Industry Rep	5/6/2019	
Federal	Industry Rep	5/6/2019	
Private	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
Federal	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
State	Industry Rep	5/6/2019	
Federal		5/5/2019	
Private	Industry Rep	5/5/2019	5/6/2019
Private	Industry Rep	5/5/2019	5/6/2019
Federal		5/3/2019	
Federal		5/3/2019	
Federal		5/2/2019	
Federal	Industry Rep	4/30/2019	5/1/2019
Federal	Industry Rep	4/30/2019	
State	Industry Rep	4/29/2019	4/29/2019
Federal	Industry Rep	4/29/2019	4/30/2019
Federal	Industry Rep	4/29/2019	4/30/2019
State	Industry Rep	4/28/2019	
Private	Industry Rep	4/26/2019	
State	Industry Rep	4/26/2019	
Federal	Industry Rep	4/26/2019	4/26/2019
Private	Industry Rep	4/26/2019	

State	Industry Rep	4/25/2019	4/26/2019
Indian		4/25/2019	4/25/2019
Federal	Industry Rep	4/23/2019	
Federal	Industry Rep	4/23/2019	
Federal	Industry Rep	4/23/2019	4/23/2019
Federal	Industry Rep	4/22/2019	
State	Industry Rep	4/22/2019	
Private	Industry Rep	4/22/2019	4/23/2019
Private	Industry Rep	4/22/2019	4/23/2019
Federal	Industry Rep	4/20/2019	
State	Industry Rep	4/19/2019	4/19/2019
Private		4/18/2019	
State	Industry Rep	4/18/2019	
Federal	Industry Rep	4/18/2019	
Federal	Industry Rep	4/18/2019	
Jicarilla		4/17/2019	4/18/2019
Federal		4/17/2019	4/18/2019
Navajo		4/16/2019	4/17/2019
Navajo		4/16/2019	4/17/2019
State	Industry Rep	4/16/2019	4/17/2019
State	Industry Rep	4/15/2019	
State	Industry Rep	4/13/2019	
State	Industry Rep	4/13/2019	
State	Industry Rep	4/13/2019	4/13/2019
State	Industry Rep	4/13/2019	
State	Industry Rep	4/13/2019	4/13/2019
State	Industry Rep	4/12/2019	4/12/2019
	Industry Rep	4/11/2019	
Federal	Industry Rep	4/10/2019	
State	Industry Rep	4/8/2019	4/8/2019
State	Industry Rep	4/7/2019	4/8/2019
State	Industry Rep	4/7/2019	4/8/2019
State	Industry Rep	4/6/2019	4/8/2019
State	Industry Rep	4/5/2019	
Private	Industry Rep	4/5/2019	4/20/2019
Federal	Industry Rep	4/4/2019	
State	Industry Rep	4/3/2019	
State		4/3/2019	
State		4/2/2019	
Federal	Industry Rep	4/2/2019	
Federal	Industry Rep	4/2/2019	

Federal	Industry Rep	4/1/2019	
Private	Industry Rep	4/1/2019	4/2/2019
Private	Industry Rep	4/1/2019	4/2/2019
State	Industry Rep	3/31/2019	
State	Industry Rep	3/30/2019	
State	Industry Rep	3/30/2019	
Federal	Industry Rep	3/30/2019	3/31/2019
Private	Industry Rep	3/30/2019	
Federal	Industry Rep	3/30/2019	
Federal	Industry Rep	3/30/2019	
Federal	Industry Rep	3/30/2019	
Private	Industry Rep	3/28/2019	
Federal	Industry Rep	3/27/2019	
Federal		3/26/2019	5/14/2019
Federal	Industry Rep	3/26/2019	
Federal	Industry Rep	3/26/2019	
Private		3/26/2019	
Private		3/26/2019	
Federal		3/25/2019	3/27/2019
Federal	Industry Rep	3/24/2019	3/24/2019
Federal	Industry Rep	3/24/2019	3/24/2019
State	Industry Rep	3/23/2019	
State	Industry Rep	3/22/2019	
Federal		3/22/2019	
State	Industry Rep	3/20/2019	
Private	Industry Rep	3/19/2019	
Federal	Industry Rep	3/19/2019	
Indian		3/18/2019	
Federal		3/18/2019	
Federal		3/17/2019	
Private	Industry Rep	3/16/2019	3/19/2019
Federal	Industry Rep	3/14/2019	
State		3/14/2019	
State		3/13/2019	
State	Industry Rep	3/13/2019	3/14/2019
State	Industry Rep	3/13/2019	3/14/2019
Federal	Industry Rep	3/13/2019	3/13/2019
Federal		3/12/2019	3/13/2019
Federal		3/12/2019	3/13/2019
Federal		3/12/2019	3/13/2019

Federal	Industry Rep	3/10/2019	
Private		3/10/2019	
State	Industry Rep	3/10/2019	3/10/2019
State	Industry Rep	3/10/2019	
Private		3/8/2019	
Private	Industry Rep	3/8/2019	
Federal		3/8/2019	
Federal		3/8/2019	
Private	Industry Rep	3/7/2019	
State		3/7/2019	
Private	Industry Rep	3/6/2019	
Private	Industry Rep	3/5/2019	
Federal	Industry Rep	3/5/2019	3/6/2019
Federal	Industry Rep	3/4/2019	3/4/2019
State	Industry Rep	3/4/2019	
Federal	Industry Rep	3/3/2019	3/3/2019
Federal		3/3/2019	3/5/2019
Federal		3/3/2019	3/5/2019
Federal	Industry Rep	3/3/2019	3/3/2019
State	Industry Rep	3/2/2019	3/2/2019
Federal	Industry Rep	3/2/2019	3/4/2019
State	Industry Rep	3/2/2019	
State	Industry Rep	3/2/2019	
State	Industry Rep	3/1/2019	
State	Industry Rep	3/1/2019	
Federal		2/28/2019	
Private	Industry Rep	2/27/2019	2/28/2019
State	Industry Rep	2/27/2019	
Federal	Industry Rep	2/26/2019	
Federal	Industry Rep	2/25/2019	
State	Industry Rep	2/25/2019	2/26/2019
Jicarilla		2/24/2019	2/24/2019
Navajo		2/24/2019	
Jicarilla		2/24/2019	2/24/2019
Private		2/21/2019	
Private		2/21/2019	
Federal	Industry Rep	2/21/2019	
Federal		2/21/2019	
Federal	Industry Rep	2/21/2019	

Federal	Industry Rep	2/20/2019	2/20/2019
Federal	Industry Rep	2/20/2019	
State	Industry Rep	2/20/2019	2/21/2019
State	Industry Rep	2/19/2019	
Private	Industry Rep	2/19/2019	
Private		2/18/2019	
Federal		2/18/2019	
Navajo		2/17/2019	2/17/2019
Navajo		2/17/2019	2/17/2019
State	Industry Rep	2/17/2019	2/18/2019
Federal	Industry Rep	2/16/2019	
State		2/15/2019	2/16/2019
Private		2/15/2019	
State	Industry Rep	2/14/2019	
Jicarilla		2/14/2019	
Jicarilla		2/14/2019	
State	Industry Rep	2/14/2019	2/18/2019
State	Industry Rep	2/13/2019	2/14/2019
Private	Industry Rep	2/13/2019	
Federal		2/13/2019	
State	Industry Rep	2/10/2019	
Private	Industry Rep	2/10/2019	2/11/2019
Federal	Industry Rep	2/10/2019	2/11/2019
Federal	Industry Rep	2/9/2019	
State	Industry Rep	2/9/2019	
Federal	Industry Rep	2/9/2019	3/4/2019
State	Industry Rep	2/9/2019	
Federal	Industry Rep	2/8/2019	
Federal	Industry Rep	2/8/2019	
State		2/8/2019	
State	Industry Rep	2/8/2019	
State	Industry Rep	2/7/2019	
Private	Industry Rep	2/7/2019	
Federal		2/7/2019	
Private	Industry Rep	2/7/2019	
Private	Industry Rep	2/6/2019	2/6/2019
Private	Industry Rep	2/5/2019	
Federal		2/5/2019	
Private	Industry Rep	2/4/2019	
Federal	Industry Rep	2/3/2019	
Private	Industry Rep	2/1/2019	2/1/2019
Federal	Industry Rep	2/1/2019	
Federal	Industry Rep	2/1/2019	
Jicarilla		1/30/2019	1/31/2019

Jicarilla		1/30/2019	1/31/2019
Jicarilla		1/30/2019	1/31/2019
Federal	Industry Rep	1/29/2019	
State		1/27/2019	
State		1/27/2019	
State	Industry Rep	1/25/2019	1/25/2019
State	Industry Rep	1/24/2019	
Federal	Industry Rep	1/23/2019	1/23/2019
Federal	Industry Rep	1/23/2019	
State	Industry Rep	1/23/2019	1/23/2019
Private	Industry Rep	1/22/2019	
State	Industry Rep	1/22/2019	1/23/2019
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	1/22/2019
Private	Industry Rep	1/21/2019	
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	
State	Industry Rep	1/21/2019	
State	Industry Rep	1/21/2019	
State	Industry Rep	1/21/2019	
Indian	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	
State	Industry Rep	1/21/2019	1/22/2019
State	Industry Rep	1/21/2019	
Federal	Industry Rep	1/19/2019	1/20/2019
Federal	Industry Rep	1/19/2019	1/20/2019
State	Industry Rep	1/17/2019	
Federal		1/17/2019	
State	Industry Rep	1/17/2019	
State	Industry Rep	1/17/2019	
State	Industry Rep	1/16/2019	
State	Industry Rep	1/16/2019	
Federal		1/15/2019	
Federal		1/15/2019	1/17/2019

Private	Industry Rep	1/15/2019	
Private	Industry Rep	1/15/2019	
Federal		1/15/2019	1/16/2019
Federal		1/15/2019	1/15/2019
Private	Industry Rep	1/14/2019	
Federal		1/11/2019	
Federal		1/11/2019	
Federal	Industry Rep	1/10/2019	
Private		1/10/2019	
Federal		1/10/2019	
Federal		1/10/2019	
Ute		1/9/2019	1/9/2019
Federal		1/9/2019	1/10/2019
Federal		1/9/2019	1/10/2019
Private	Industry Rep	1/8/2019	
Private	Industry Rep	1/8/2019	
Private	Industry Rep	1/8/2019	
State	Industry Rep	1/8/2019	
Federal		1/7/2019	
Private		1/5/2019	
State	Industry Rep	1/5/2019	
Private		1/5/2019	
Private	Industry Rep	1/5/2019	
State	Industry Rep	1/3/2019	1/3/2019
State		1/3/2019	1/3/2019
Federal	Industry Rep	1/3/2019	
Federal	Industry Rep	1/3/2019	
Federal	Industry Rep	1/2/2019	
Federal	Industry Rep	1/2/2019	
State		1/2/2019	
Federal	Industry Rep	1/2/2019	
Federal	Industry Rep	1/2/2019	
Federal	Industry Rep	1/2/2019	
Federal	Industry Rep	1/2/2019	
Federal	Industry Rep	1/1/2019	
State	Industry Rep	1/1/2019	1/2/2019
State		1/1/2019	



Indian		12/31/2018	
Federal	Industry Rep	12/30/2018	1/2/2019
Federal	Industry Rep	12/30/2018	1/2/2019
State	Industry Rep	12/30/2018	12/31/2018
Federal	Industry Rep	12/29/2018	
Private	Industry Rep	12/29/2018	
Private		12/29/2018	12/31/2018
State	Industry Rep	12/29/2018	
Federal	Industry Rep	12/28/2018	
Federal	Industry Rep	12/28/2018	
Federal	Industry Rep	12/26/2018	
State	Industry Rep	12/25/2018	12/25/2018
Private	Indian Regulatory Rep	12/24/2018	12/24/2018
Private	Indian Regulatory Rep	12/24/2018	12/24/2018
Federal	Industry Rep	12/24/2018	12/24/2018
State	Industry Rep	12/23/2018	
State	Industry Rep	12/23/2018	
Federal	Industry Rep	12/22/2018	1/24/2019
Federal	Industry Rep	12/22/2018	
Federal	Industry Rep	12/21/2018	
State	Industry Rep	12/21/2018	12/21/2018
Federal	Industry Rep	12/20/2018	
Federal	Industry Rep	12/20/2018	
Private		12/20/2018	12/21/2018
Federal	Industry Rep	12/20/2018	12/21/2018
Federal	Industry Rep	12/18/2018	
Federal	Industry Rep	12/18/2018	
Federal		12/17/2018	
State	Industry Rep	12/16/2018	
State	Industry Rep	12/14/2018	
Private	Industry Rep	12/14/2018	
Private		12/14/2018	
Private	Industry Rep	12/14/2018	
State	Industry Rep	12/13/2018	
Federal		12/13/2018	
State	Industry Rep	12/13/2018	
State	Industry Rep	12/13/2018	

State	Industry Rep	12/13/2018	
State	Industry Rep	12/13/2018	
State	Industry Rep	12/13/2018	
State	Industry Rep	12/13/2018	
State	Industry Rep	12/13/2018	
State	Industry Rep	12/13/2018	
State	Industry Rep	12/12/2018	
Federal	Industry Rep	12/12/2018	
Federal	Industry Rep	12/12/2018	
Private		12/12/2018	
Private		12/12/2018	
Indian		12/11/2018	
Private		12/11/2018	
Private		12/11/2018	
State	Industry Rep	12/11/2018	
Federal	Industry Rep	12/10/2018	
Federal		12/10/2018	
State	Industry Rep	12/9/2018	12/13/2018
Private	Industry Rep	12/8/2018	12/9/2018
Federal	Industry Rep	12/7/2018	12/10/2018
Private	Industry Rep	12/7/2018	12/7/2018
Private	Industry Rep	12/7/2018	12/7/2018
Private	Industry Rep	12/6/2018	
Federal	Industry Rep	12/6/2018	
Federal		12/6/2018	
Private	Industry Rep	12/5/2018	
State	Industry Rep	12/5/2018	12/6/2018
Federal	Industry Rep	12/5/2018	
Federal	Industry Rep	12/4/2018	12/4/2018
Private		12/4/2018	
State	Industry Rep	12/4/2018	
Federal	Industry Rep	12/3/2018	
Federal	Industry Rep	12/3/2018	
Federal	Industry Rep	12/3/2018	12/3/2018
Federal	Industry Rep	12/3/2018	12/3/2018
Federal		12/3/2018	
Federal	Industry Rep	12/2/2018	12/2/2018
Federal	Industry Rep	12/2/2018	12/2/2018
State	Industry Rep	12/1/2018	
State	Industry Rep	12/1/2018	
State	Industry Rep	12/1/2018	
State	Industry Rep	12/1/2018	
State	Industry Rep	12/1/2018	

State	Industry Rep	12/1/2018	
State	Industry Rep	12/1/2018	
Private	Industry Rep	12/1/2018	
Private	Industry Rep	12/1/2018	
Federal	Industry Rep	11/30/2018	
Private	Industry Rep	11/30/2018	12/1/2018
Jicarilla		11/29/2018	11/30/2018
Private		11/29/2018	
Private		11/29/2018	
Federal	Industry Rep	11/28/2018	
Federal	Industry Rep	11/27/2018	
Federal	Industry Rep	11/27/2018	
Federal	Industry Rep	11/27/2018	
Private	Industry Rep	11/25/2018	
Federal	Industry Rep	11/25/2018	
State	Industry Rep	11/24/2018	
State	Industry Rep	11/24/2018	
State	Industry Rep	11/24/2018	
State	Industry Rep	11/24/2018	
Federal		11/21/2018	
Federal	Industry Rep	11/19/2018	
State	Industry Rep	11/19/2018	
Federal		11/19/2018	
Federal	Industry Rep	11/19/2018	
State	Industry Rep	11/18/2018	11/18/2018
Federal	Industry Rep	11/18/2018	11/18/2018
State	Industry Rep	11/18/2018	11/4/2018
Federal	Industry Rep	11/18/2018	11/20/2018
State	Industry Rep	11/16/2018	
State	Industry Rep	11/16/2018	
Private		11/16/2018	
Private		11/16/2018	
Federal		11/15/2018	
Federal	Industry Rep	11/14/2018	11/14/2018
Federal	Industry Rep	11/14/2018	
State	Industry Rep	11/14/2018	
State	Industry Rep	11/14/2018	
Federal	Industry Rep	11/14/2018	
State	Industry Rep	11/13/2018	
State	Industry Rep	11/13/2018	

Private	Industry Rep	11/13/2018	11/14/2018
Federal	Industry Rep	11/13/2018	
Federal	Industry Rep	11/13/2018	
Federal	Industry Rep	11/13/2018	
Federal	Industry Rep	11/13/2018	
State	Industry Rep	11/11/2018	
Federal	Industry Rep	11/11/2018	11/11/2018
State	Industry Rep	11/10/2018	
State	Industry Rep	11/10/2018	
State	Industry Rep	11/10/2018	
Private	Industry Rep	11/10/2018	
State	Industry Rep	11/10/2018	
State	Industry Rep	11/10/2018	
Federal	Industry Rep	11/9/2018	
Federal	Industry Rep	11/8/2018	11/9/2018
Federal	Industry Rep	11/8/2018	11/8/2018
State	Industry Rep	11/7/2018	11/7/2018
Federal	Industry Rep	11/7/2018	
Federal	Industry Rep	11/7/2018	
State	Industry Rep	11/7/2018	
State	Industry Rep	11/7/2018	
Federal	Industry Rep	11/6/2018	
State	Industry Rep	11/5/2018	11/5/2018
Private	Industry Rep	11/5/2018	
Private	Industry Rep	11/5/2018	
Private	Industry Rep	11/5/2018	
State	Industry Rep	11/4/2018	11/6/2018
State	Industry Rep	11/4/2018	11/6/2018
Federal	Industry Rep	11/2/2018	11/2/2018
Federal	Industry Rep	11/2/2018	
Federal	Industry Rep	11/1/2018	
Federal	Industry Rep	10/30/2018	10/30/2018
Federal	Industry Rep	10/30/2018	10/31/2018
Private	Industry Rep	10/29/2018	10/30/2018
Federal	Industry Rep	10/28/2018	10/28/2018
Federal	Industry Rep	10/28/2018	10/28/2018
Private	Industry Rep	10/26/2018	
Private	Industry Rep	10/26/2018	

Private	Industry Rep	10/26/2018	
State		10/25/2018	
Federal		10/25/2018	
Federal	Industry Rep	10/25/2018	
Federal	Industry Rep	10/25/2018	
Federal	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
Private		10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State		10/24/2018	10/24/2018
State		10/24/2018	10/24/2018
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/24/2018	
State	Industry Rep	10/23/2018	
State	Industry Rep	10/23/2018	
Federal		10/23/2018	10/23/2018
Federal		10/23/2018	10/23/2018
Private	Industry Rep	10/23/2018	
Private	Industry Rep	10/23/2018	
Federal	Industry Rep	10/23/2018	10/23/2018
Federal		10/22/2018	
Federal		10/22/2018	
State		10/22/2018	
Federal	Industry Rep	10/21/2018	10/22/2018
Federal		10/19/2018	
State	Industry Rep	10/18/2018	
Federal	Industry Rep	10/18/2018	
Private		10/18/2018	10/19/2018
State		10/18/2018	
Federal	Industry Rep	10/17/2018	
Private		10/17/2018	

Private		10/17/2018	
Federal	Industry Rep	10/17/2018	
Federal	Industry Rep	10/17/2018	
State	Industry Rep	10/16/2018	
Federal	Industry Rep	10/16/2018	
Federal	Industry Rep	10/16/2018	
Federal	Industry Rep	10/11/2018	
State		10/11/2018	10/12/2018
State		10/11/2018	10/12/2018
Federal	Industry Rep	10/11/2018	
Federal	Industry Rep	10/11/2018	
Federal	Industry Rep	10/10/2018	
Federal	Industry Rep	10/9/2018	10/10/2018
Private	Industry Rep	10/9/2018	10/10/2018
Private		10/8/2018	
State		10/8/2018	10/8/2018
Federal	Industry Rep	10/8/2018	10/8/2018
Private		10/8/2018	
Private		10/8/2018	10/8/2018
State	Industry Rep	10/8/2018	
Private		10/8/2018	10/8/2018
State		10/8/2018	10/8/2018
Private		10/8/2018	
State		10/6/2018	10/6/2018
Federal	Industry Rep	10/5/2018	
Federal	Industry Rep	10/5/2018	
Federal	Industry Rep	10/5/2018	
Federal	Industry Rep	10/5/2018	
Federal	Industry Rep	10/5/2018	10/5/2018
Federal	Industry Rep	10/5/2018	10/5/2018
Federal		10/4/2018	10/4/2018
Private		10/4/2018	10/4/2018
Federal	Industry Rep	10/4/2018	
State	Industry Rep	10/3/2018	
State	Industry Rep	10/3/2018	
Federal		10/3/2018	10/4/2018
Federal	Industry Rep	10/2/2018	
Federal	Industry Rep	10/2/2018	
State		9/30/2018	
Private		9/30/2018	
Private		9/30/2018	
Private	Public	9/30/2018	

Private	Industry Rep	9/30/2018	
Private	Industry Rep	9/29/2018	
State	Industry Rep	9/28/2018	9/28/2018
State	Industry Rep	9/28/2018	
Private		9/27/2018	10/3/2018
Navajo		9/27/2018	
Federal	Industry Rep	9/26/2018	9/27/2018
Federal	Industry Rep	9/26/2018	
Federal	Industry Rep	9/26/2018	
Federal	Industry Rep	9/26/2018	
State	Industry Rep	9/25/2018	9/28/2018
State	Industry Rep	9/25/2018	9/28/2018
Private	Industry Rep	9/25/2018	9/26/2018
State	Industry Rep	9/25/2018	9/28/2018
State	Industry Rep	9/25/2018	9/28/2018
State	Industry Rep	9/25/2018	9/28/2018
State	Industry Rep	9/25/2018	9/28/2018
State	Industry Rep	9/25/2018	9/28/2018
State	Industry Rep	9/25/2018	9/28/2018
Federal	Industry Rep	9/24/2018	9/24/2018
Private	Industry Rep	9/22/2018	
Federal	Industry Rep	9/21/2018	
Navajo	Industry Rep	9/21/2018	
Private	Industry Rep	9/21/2018	
State	Industry Rep	9/20/2018	9/20/2018
Federal		9/20/2018	9/20/2018
Federal	Industry Rep	9/19/2018	
Federal	Industry Rep	9/19/2018	
State	Industry Rep	9/19/2018	9/19/2018
State	Industry Rep	9/19/2018	9/19/2018
Federal	Industry Rep	9/17/2018	
Federal	Industry Rep	9/17/2018	
Federal		9/17/2018	9/18/2018
Federal		9/17/2018	9/18/2018
Federal	Industry Rep	9/17/2018	
Federal	Industry Rep	9/17/2018	
Federal	Industry Rep	9/17/2018	
Federal	Industry Rep	9/16/2018	
Federal	Industry Rep	9/16/2018	
Federal	Industry Rep	9/16/2018	9/17/2018
Federal		9/14/2018	
Federal		9/14/2018	
Private	Industry Rep	9/13/2018	

Federal	Industry Rep	9/13/2018	
Private	Industry Rep	9/12/2018	
State	Other State Agency	9/12/2018	
State	Other State Agency	9/12/2018	
Indian	Industry Rep	9/11/2018	
Indian	Industry Rep	9/11/2018	
Federal	Oil Conservation Division Rep	9/11/2018	
Federal	Oil Conservation Division Rep	9/11/2018	
State	Industry Rep	9/11/2018	
Federal	Oil Conservation Division Rep	9/11/2018	
Federal	Oil Conservation Division Rep	9/11/2018	
Federal	Industry Rep	9/10/2018	
State	Industry Rep	9/8/2018	9/10/2018
State	Industry Rep	9/8/2018	9/10/2018
	Industry Rep	9/8/2018	9/8/2018
Federal	Industry Rep	9/8/2018	9/10/2018
State	Industry Rep	9/8/2018	9/8/2018
State	Industry Rep	9/8/2018	9/8/2018
Federal	Industry Rep	9/7/2018	
Federal	Industry Rep	9/6/2018	
Private	Industry Rep	9/5/2018	9/6/2018
State	Industry Rep	9/5/2018	
Private		9/5/2018	9/5/2018
Federal	Industry Rep	9/4/2018	
Federal	Industry Rep	9/4/2018	9/11/2018
Private	Industry Rep	9/4/2018	9/5/2018
State		9/3/2018	9/4/2018
State	Industry Rep	9/3/2018	9/4/2018
Federal	Industry Rep	9/3/2018	9/4/2018
State		9/1/2018	9/11/2018
State	Oil Conservation Division Rep	8/31/2018	
Federal	Industry Rep	8/31/2018	8/31/2018
Federal	Industry Rep	8/31/2018	8/31/2018
Private	Industry Rep	8/29/2018	8/31/2018
Private	Industry Rep	8/29/2018	8/31/2018
Private	Industry Rep	8/29/2018	
Private	Public	8/29/2018	
Federal		8/29/2018	
Private	Industry Rep	8/29/2018	
Private	Industry Rep	8/29/2018	
State	Industry Rep	8/28/2018	
State	Industry Rep	8/27/2018	
Private	Industry Rep	8/27/2018	8/28/2018



	Industry Rep	8/26/2018	8/27/2018
	Industry Rep	8/26/2018	8/27/2018
Federal	Industry Rep	8/24/2018	8/15/2018
Federal	Industry Rep	8/24/2018	8/24/2018
Federal	Industry Rep	8/24/2018	
State	Industry Rep	8/23/2018	
Jicarilla	Industry Rep	8/23/2018	
State	Industry Rep	8/22/2018	
State	Industry Rep	8/21/2018	
State	Industry Rep	8/21/2018	8/22/2018
Federal	Industry Rep	8/21/2018	8/21/2018
Federal	Industry Rep	8/21/2018	
	Industry Rep	8/20/2018	8/14/2018
State	Industry Rep	8/20/2018	1/5/2018
State	Industry Rep	8/19/2018	8/21/2018
Federal	Industry Rep	8/19/2018	8/19/2018
Federal	Industry Rep	8/18/2018	8/18/2018
Federal	Industry Rep	8/18/2018	8/18/2018
Private	Industry Rep	8/18/2018	8/20/2018
Federal	Industry Rep	8/18/2018	
State	Industry Rep	8/18/2018	8/20/2018
Federal	Oil Conservation Division Rep	8/16/2018	
Private	Industry Rep	8/15/2018	8/15/2018
	Industry Rep	8/15/2018	8/16/2018
	Industry Rep	8/15/2018	8/16/2018
Federal	Industry Rep	8/15/2018	8/17/2018
Federal	Industry Rep	8/15/2018	8/17/2018
Navajo	Industry Rep	8/14/2018	
Federal	Industry Rep	8/14/2018	
Private	Industry Rep	8/13/2018	
Federal	Industry Rep	8/11/2018	8/21/2018
Federal	Industry Rep	8/11/2018	
State	Industry Rep	8/10/2018	8/11/2018
State	Industry Rep	8/10/2018	8/10/2018
	Industry Rep	8/10/2018	
	Industry Rep	8/10/2018	
	Industry Rep	8/10/2018	
	Industry Rep	8/10/2018	
	Industry Rep	8/10/2018	

Private	Industry Rep	8/10/2018	8/10/2018
Federal	Industry Rep	8/10/2018	9/7/2017
	Industry Rep	8/10/2018	
	Industry Rep	8/10/2018	
	Industry Rep	8/10/2018	
	Industry Rep	8/10/2018	
Private	Industry Rep	8/10/2018	
State	Industry Rep	8/9/2018	8/4/2018
Federal		8/9/2018	8/10/2018
Federal		8/9/2018	8/10/2018
Private	Industry Rep	8/8/2018	8/9/2018
Private	Industry Rep	8/8/2018	8/9/2018
Federal		8/8/2018	
Federal		8/8/2018	
Federal		8/8/2018	
State	Industry Rep	8/7/2018	
Federal	Industry Rep	8/6/2018	8/6/2018
Federal	Industry Rep	8/6/2018	8/6/2018
State	Industry Rep	8/5/2018	8/8/2018
State	Industry Rep	8/5/2018	8/8/2018
Private	Industry Rep	8/4/2018	8/6/2018
Private	Industry Rep	8/4/2018	8/6/2018
Federal	Industry Rep	8/3/2018	8/7/2018
Federal	Industry Rep	8/3/2018	8/7/2018
	Industry Rep	8/2/2018	7/30/2018
	Industry Rep	8/2/2018	7/30/2018
	Industry Rep	8/2/2018	7/30/2018
	Industry Rep	8/2/2018	7/26/2018
Private	Industry Rep	8/2/2018	
Private	Industry Rep	8/2/2018	
Private	Industry Rep	8/1/2018	
Federal	Industry Rep	7/31/2018	7/31/2018
Federal	Industry Rep	7/31/2018	7/31/2018
Federal	Industry Rep	7/31/2018	
Federal	Industry Rep	7/31/2018	
State	Industry Rep	7/30/2018	7/30/2018
State	Industry Rep	7/30/2018	7/30/2018
State	Industry Rep	7/29/2018	8/1/2018

State	Industry Rep	7/29/2018	8/1/2018
Private	Industry Rep	7/29/2018	7/31/2018
Private	Industry Rep	7/29/2018	7/31/2018
	Industry Rep	7/28/2018	7/28/2018
	Industry Rep	7/28/2018	7/28/2018
State	Industry Rep	7/27/2018	7/31/2018
State	Industry Rep	7/27/2018	7/27/2018
State	Industry Rep	7/27/2018	7/27/2018
Private	Industry Rep	7/27/2018	
Private	Industry Rep	7/27/2018	
Federal	Industry Rep	7/27/2018	
State	Industry Rep	7/27/2018	8/6/2018
Federal	Industry Rep	7/27/2018	
Federal	Industry Rep	7/26/2018	
Federal	Industry Rep	7/26/2018	
State		7/26/2018	
Private	Industry Rep	7/26/2018	
Private	Industry Rep	7/26/2018	
State	Industry Rep	7/24/2018	
Federal	Industry Rep	7/24/2018	7/24/2018
Federal	Industry Rep	7/24/2018	7/24/2018
Private	Industry Rep	7/20/2018	7/20/2018
Private	Industry Rep	7/20/2018	7/20/2018
State	Industry Rep	7/20/2018	
Federal	Industry Rep	7/19/2018	7/19/2018
State	Industry Rep	7/17/2018	7/17/2018
	Industry Rep	7/16/2018	7/19/2018
Private	Industry Rep	7/16/2018	7/3/2018
Private	Industry Rep	7/16/2018	7/16/2018
Private	Industry Rep	7/16/2018	
	Industry Rep	7/15/2018	7/16/2018
Federal	Industry Rep	7/14/2018	7/15/2018
Private	Industry Rep	7/14/2018	7/14/2018
Private	Industry Rep	7/14/2018	7/14/2018
	Industry Rep	7/12/2018	7/12/2018
Federal	Industry Rep	7/12/2018	
Federal	Industry Rep	7/12/2018	
	Industry Rep	7/11/2018	
Private	Oil Conservation Division Rep	7/11/2018	
Federal	Industry Rep	7/10/2018	7/13/2018
Federal	Industry Rep	7/10/2018	7/13/2018

Federal	Industry Rep	7/9/2018	
Private	Oil Conservation Division Rep	7/9/2018	7/9/2018
Private	Industry Rep	7/9/2018	7/18/2018
Private	Industry Rep	7/9/2018	7/18/2018
Indian		7/9/2018	
Indian		7/9/2018	
	Industry Rep	7/8/2018	7/9/2018
	Industry Rep	7/8/2018	7/9/2018
State	Industry Rep	7/7/2018	7/7/2018
	Industry Rep	7/6/2018	
Federal		7/6/2018	
Federal		7/6/2018	
	Industry Rep	7/5/2018	6/30/2018
	Industry Rep	7/5/2018	6/30/2018
State	Industry Rep	7/5/2018	
State	Industry Rep	7/5/2018	
	Industry Rep	7/3/2018	7/3/2018
Federal	Industry Rep	7/2/2018	7/3/2018
State	Industry Rep	7/2/2018	6/26/2018
	Industry Rep	7/2/2018	6/22/2018
	Industry Rep	7/2/2018	6/22/2018
Private	Industry Rep	6/30/2018	
Federal	Industry Rep	6/29/2018	6/22/2018
Federal	Industry Rep	6/29/2018	6/22/2018
State	Industry Rep	6/29/2018	6/29/2018
Federal	Industry Rep	6/29/2018	6/25/2018
Navajo	Industry Rep	6/28/2018	8/23/2018
Federal	Industry Rep	6/28/2018	6/28/2018
Federal	Industry Rep	6/28/2018	6/28/2018
	Industry Rep	6/28/2018	6/28/2018
	Industry Rep	6/28/2018	6/28/2018
Indian	Industry Rep	6/27/2018	
	Industry Rep	6/27/2018	6/27/2018
Federal	Industry Rep	6/27/2018	
Federal	Industry Rep	6/25/2018	6/25/2018
Private	Industry Rep	6/25/2018	6/26/2018
Private	Industry Rep	6/25/2018	6/26/2018
Federal	Industry Rep	6/25/2018	
Indian	Industry Rep	6/25/2018	6/25/2018

	Industry Rep	6/25/2018	7/13/2018
Federal	Industry Rep	6/22/2018	6/22/2018
Federal	Industry Rep	6/22/2018	6/22/2018
Federal	Industry Rep	6/22/2018	
State	Industry Rep	6/21/2018	
State	Industry Rep	6/21/2018	
Federal	Industry Rep	6/21/2018	
	Industry Rep	6/21/2018	6/21/2018
	Industry Rep	6/21/2018	6/21/2018
	Industry Rep	6/20/2018	6/13/2018
State	Industry Rep	6/19/2018	6/19/2018
	Industry Rep	6/19/2018	7/9/2018
	Industry Rep	6/19/2018	6/20/2018
	Industry Rep	6/17/2018	6/18/2018
	Industry Rep	6/14/2018	5/30/2018
	Industry Rep	6/14/2018	6/12/2018
Federal	Industry Rep	6/14/2018	6/15/2018
Federal	Industry Rep	6/14/2018	
	Industry Rep	6/13/2018	6/26/2018
	Industry Rep	6/13/2018	
State	Other State Agency	6/13/2018	4/3/2018
State	Environmental Reclamation Company	6/13/2018	6/12/2018
State	Industry Rep	6/12/2018	6/13/2018
Private	Industry Rep	6/12/2018	6/13/2018
	Industry Rep	6/12/2018	
	Industry Rep	6/12/2018	
	Industry Rep	6/11/2018	6/12/2018
	Industry Rep	6/11/2018	5/17/2018
Private		6/11/2018	6/11/2018
State		6/11/2018	6/11/2018
State		6/11/2018	6/11/2018
State		6/11/2018	6/11/2018
	Industry Rep	6/8/2018	6/7/2018
	Industry Rep	6/8/2018	6/7/2018
	Industry Rep	6/8/2018	6/7/2018
	Industry Rep	6/8/2018	6/8/2018
Navajo	Industry Rep	6/7/2018	

Navajo	Industry Rep	6/7/2018	
Federal	Industry Rep	6/6/2018	6/6/2018
Private	Industry Rep	6/6/2018	6/7/2018
Federal	Industry Rep	6/6/2018	
	Industry Rep	6/6/2018	1/31/2018
	Industry Rep	6/6/2018	2/27/2018
	Industry Rep	6/5/2018	6/6/2018
Federal	Industry Rep	6/5/2018	6/15/2018
	Industry Rep	6/5/2018	5/15/2018
	Industry Rep	6/5/2018	5/15/2018
State	Industry Rep	6/5/2018	5/14/2018
Federal	Industry Rep	6/4/2018	6/4/2018
	Industry Rep	6/4/2018	6/4/2018
	Industry Rep	6/4/2018	
Federal	Industry Rep	6/4/2018	
Federal	Industry Rep	6/4/2018	
Federal	Industry Rep	6/4/2018	
Federal	Industry Rep	6/4/2018	
	Industry Rep	6/3/2018	6/5/2018
Navajo	Industry Rep	6/2/2018	6/2/2018
	Industry Rep	6/1/2018	5/30/2018
	Industry Rep	6/1/2018	5/30/2018
Navajo	Industry Rep	6/1/2018	7/26/2018
	Industry Rep	6/1/2018	5/26/2018
	Industry Rep	6/1/2018	5/26/2018
	Industry Rep	6/1/2018	5/31/2018
	Industry Rep	6/1/2018	5/31/2018
Private	Industry Rep	5/31/2018	5/31/2018
Private	Industry Rep	5/31/2018	5/31/2018
	Industry Rep	5/30/2018	
Federal	Industry Rep	5/29/2018	7/24/2018
	Industry Rep	5/27/2018	
	Industry Rep	5/25/2018	6/4/2018
	Industry Rep	5/23/2018	5/22/2018
	Industry Rep	5/23/2018	5/22/2018
Federal	Industry Rep	5/23/2018	

State	Industry Rep	5/22/2018	5/22/2018
	Industry Rep	5/22/2018	5/22/2018
	Industry Rep	5/22/2018	5/22/2018
	Industry Rep	5/21/2018	5/10/2018
	Industry Rep	5/21/2018	5/10/2018
	Industry Rep	5/21/2018	5/14/2018
	Industry Rep	5/21/2018	5/14/2018
	Industry Rep	5/21/2018	5/16/2018
	Industry Rep	5/21/2018	5/16/2018
	Industry Rep	5/21/2018	5/16/2018
	Industry Rep	5/21/2018	5/16/2018
Federal	Industry Rep	5/21/2018	5/14/2018
Federal	Industry Rep	5/21/2018	5/14/2018
	Industry Rep	5/21/2018	5/16/2018
	Industry Rep	5/21/2018	5/16/2018
	Industry Rep	5/21/2018	5/19/2018
Private	Industry Rep	5/20/2018	5/20/2018
	Industry Rep	5/18/2018	
	Industry Rep	5/17/2018	5/18/2018
	Industry Rep	5/17/2018	5/18/2018
	Industry Rep	5/16/2018	5/16/2018
State	Industry Rep	5/15/2018	
Federal	Industry Rep	5/15/2018	5/16/2018
Federal	Industry Rep	5/15/2018	5/16/2018
Federal	Industry Rep	5/15/2018	5/15/2018
Federal	Industry Rep	5/15/2018	5/15/2018
Federal	Industry Rep	5/15/2018	5/15/2018
Federal	Industry Rep	5/15/2018	5/15/2018
	Industry Rep	5/14/2018	
	Industry Rep	5/14/2018	5/24/2018
Federal	Industry Rep	5/14/2018	5/14/2018
	Industry Rep	5/14/2018	5/24/2018
	Industry Rep	5/14/2018	5/14/2018
	Industry Rep	5/14/2018	5/14/2018
	Industry Rep	5/14/2018	5/14/2018
	Industry Rep	5/11/2018	5/29/2018

	Industry Rep	5/11/2018	5/2/2018
Federal	Industry Rep	5/11/2018	5/9/2018
Federal	Industry Rep	5/11/2018	5/9/2018
Private	Industry Rep	5/11/2018	5/30/2018
State	Oil Conservation Division Rep	5/10/2018	5/9/2018
	Industry Rep	5/10/2018	5/10/2018
	Industry Rep	5/10/2018	5/10/2018
Federal	Industry Rep	5/9/2018	
State	Industry Rep	5/9/2018	5/8/2018
State	Industry Rep	5/9/2018	5/8/2018
State	Industry Rep	5/9/2018	5/3/2018
	Industry Rep	5/9/2018	5/9/2018
	Industry Rep	5/9/2018	5/9/2018
	Industry Rep	5/8/2018	
Federal	Industry Rep	5/8/2018	5/9/2018
	Industry Rep	5/8/2018	5/8/2018
	Industry Rep	5/8/2018	5/8/2018
	Industry Rep	5/7/2018	5/7/2018
State	Industry Rep	5/7/2018	5/3/2018
	Industry Rep	5/6/2018	5/7/2018
Federal	Industry Rep	5/6/2018	5/6/2018
	Industry Rep	5/4/2018	
	Industry Rep	5/4/2018	
	Industry Rep	5/4/2018	12/6/2011
	Industry Rep	5/4/2018	3/11/2013
	Industry Rep	5/4/2018	3/11/2013
	Industry Rep	5/4/2018	4/24/2012
Federal	Industry Rep	5/4/2018	
	Oil Conservation Division Rep	5/3/2018	5/2/2018
	Oil Conservation Division Rep	5/3/2018	5/2/2018
	Industry Rep	5/2/2018	
Federal	Industry Rep	5/2/2018	4/18/2018
	Industry Rep	5/2/2018	5/2/2018
	Industry Rep	5/2/2018	5/2/2018
Federal	Industry Rep	5/1/2018	4/25/2018
Private	Industry Rep	4/30/2018	5/1/2018
	Industry Rep	4/30/2018	4/30/2018
Navajo	Industry Rep	4/29/2018	
Private	Industry Rep	4/29/2018	4/29/2018



	Industry Rep	4/27/2018	
	Industry Rep	4/27/2018	
Federal	Industry Rep	4/27/2018	4/25/2018
	Industry Rep	4/27/2018	4/13/2018
	Industry Rep	4/27/2018	4/13/2018
	Industry Rep	4/27/2018	4/12/2018
	Industry Rep	4/27/2018	4/12/2018
	Industry Rep	4/27/2018	4/12/2018
	Industry Rep	4/27/2018	5/11/2018
	Industry Rep	4/27/2018	
	Industry Rep	4/27/2018	
	Industry Rep	4/27/2018	4/21/2018
	Industry Rep	4/27/2018	4/21/2018
State	Industry Rep	4/23/2018	4/20/2018
Private	Industry Rep	4/22/2018	4/23/2019
Private	Industry Rep	4/22/2018	4/23/2019
State	Industry Rep	4/20/2018	4/20/2018
	Industry Rep	4/20/2018	5/21/2018
	Industry Rep	4/20/2018	5/21/2018
	Industry Rep	4/20/2018	
State	Industry Rep	4/19/2018	5/3/2018
State	Industry Rep	4/19/2018	5/3/2018
	Industry Rep	4/17/2018	4/18/2017
State	Industry Rep	4/17/2018	4/13/2018
Federal	Industry Rep	4/17/2018	4/17/2018
	Industry Rep	4/16/2018	4/17/2018
	Industry Rep	4/16/2018	4/17/2018
Federal	Industry Rep	4/15/2018	
Federal	Industry Rep	4/12/2018	4/13/2018
	Oil Conservation Division Rep	4/12/2018	
	Industry Rep	4/12/2018	4/26/2018
	Industry Rep	4/11/2018	4/11/2018
Private	Industry Rep	4/11/2018	4/7/2018
	Industry Rep	4/11/2018	3/30/2018
	Industry Rep	4/10/2018	4/26/2018
	Industry Rep	4/9/2018	4/9/2018
Private	Industry Rep	4/9/2018	4/10/2018
	Industry Rep	4/9/2018	4/4/2018
	Industry Rep	4/9/2018	3/22/2018
	Industry Rep	4/9/2018	
Private	Industry Rep	4/9/2018	4/8/2018

	Industry Rep	4/8/2018	4/23/2018
	Industry Rep	4/6/2018	3/26/2018
	Industry Rep	4/6/2018	3/26/2018
	Industry Rep	4/4/2018	4/4/2018
Federal	Industry Rep	4/3/2018	4/2/2018
Federal	Industry Rep	4/3/2018	4/2/2018
	Industry Rep	4/3/2018	4/3/2018
	Industry Rep	4/2/2018	4/2/2018
Federal	Industry Rep	4/2/2018	3/29/2018
Private	Industry Rep	3/31/2018	
Private	Industry Rep	3/31/2018	
	Oil Conservation Division Rep	3/31/2018	4/1/2018
	Oil Conservation Division Rep	3/31/2018	4/1/2018
Private	Industry Rep	3/28/2018	3/12/2018
	Industry Rep	3/28/2018	3/24/2018
Private	Industry Rep	3/28/2018	3/26/2018
Private	Industry Rep	3/28/2018	3/23/2018
Federal	Industry Rep	3/28/2018	3/27/2018
	Industry Rep	3/28/2018	3/28/2018
	Industry Rep	3/28/2018	3/28/2018
Federal	Industry Rep	3/28/2018	
Private	Industry Rep	3/27/2018	8/27/2018
Private	Industry Rep	3/27/2018	8/27/2018
	Industry Rep	3/26/2018	
State	Industry Rep	3/23/2018	
State	Industry Rep	3/23/2018	
	Industry Rep	3/23/2018	2/3/2017
State	Industry Rep	3/22/2018	3/22/2018
Federal	Industry Rep	3/21/2018	3/21/2018
	Industry Rep	3/21/2018	3/19/2018
	Industry Rep	3/21/2018	3/20/2018
Federal	Industry Rep	3/20/2018	5/2/2018
Federal	Industry Rep	3/19/2018	3/20/2018
Federal	Industry Rep	3/19/2018	3/20/2018
Private	Industry Rep	3/17/2018	3/17/2018
Federal	Industry Rep	3/17/2018	3/19/2018
Federal	Industry Rep	3/16/2018	3/15/2018
	Industry Rep	3/16/2018	3/17/2018

Federal	Industry Rep	3/15/2018	
Federal	Industry Rep	3/14/2018	3/6/2018
	Industry Rep	3/14/2018	3/14/2018
Federal	Industry Rep	3/14/2018	2/28/2018
Federal	Industry Rep	3/14/2018	4/8/2018
	Industry Rep	3/13/2018	1/19/2018
	Industry Rep	3/13/2018	1/19/2018
	Industry Rep	3/13/2018	1/19/2018
Federal	Industry Rep	3/13/2018	
	Industry Rep	3/12/2018	
	Industry Rep	3/12/2018	3/12/2018
	Oil Conservation Division Rep	3/12/2018	
State	Industry Rep	3/12/2018	
	Industry Rep	3/11/2018	3/12/2018
Federal	Industry Rep	3/9/2018	3/9/2018
Private	Industry Rep	3/9/2018	3/9/2018
	Industry Rep	3/9/2018	
	Industry Rep	3/9/2018	
	Industry Rep	3/9/2018	3/9/2018
	Industry Rep	3/9/2018	
	Industry Rep	3/8/2018	
	Industry Rep	3/8/2018	
Private	Industry Rep	3/7/2018	3/5/2018
State	Industry Rep	3/7/2018	3/7/2018
	Industry Rep	3/6/2018	3/6/2018
Private	Industry Rep	3/6/2018	3/6/2018
	Industry Rep	3/6/2018	3/6/2018
	Industry Rep	3/6/2018	3/8/2018
Federal	Industry Rep	3/6/2018	3/6/2018
Private	Industry Rep	3/5/2018	3/1/2018
	Industry Rep	3/5/2018	3/2/2018
	Industry Rep	3/5/2018	3/2/2018
Private	Industry Rep	3/5/2018	3/1/2018
Private	Industry Rep	3/4/2018	
	Industry Rep	3/3/2018	
Private	Industry Rep	3/2/2018	3/1/2018
Private	Industry Rep	3/2/2018	3/1/2018
	Industry Rep	3/2/2018	4/23/2018
Jicarilla	Industry Rep	2/28/2018	2/28/2018
State	Industry Rep	2/28/2018	
Private	Industry Rep	2/27/2018	4/23/2018
	Industry Rep	2/27/2018	2/28/2018

	Industry Rep	2/27/2018	
State	Industry Rep	2/26/2018	2/26/2018
	Industry Rep	2/26/2018	2/26/2018
Private	Industry Rep	2/26/2018	2/12/2018
Indian	Industry Rep	2/26/2018	4/3/2018
Federal	Industry Rep	2/26/2018	2/22/2018
	Industry Rep	2/26/2018	2/23/2018
Private	Industry Rep	2/26/2018	
Private	Industry Rep	2/26/2018	
Federal	Industry Rep	2/24/2018	
	Industry Rep	2/22/2018	2/8/2018
	Industry Rep	2/22/2018	2/8/2018
Private	Industry Rep	2/22/2018	2/23/2018
	Environmental Reclamation Company	2/22/2018	2/7/2018
	Environmental Reclamation Company	2/22/2018	2/7/2018
	Industry Rep	2/21/2018	2/19/2018
	Industry Rep	2/21/2018	2/19/2018
	Oil Conservation Division Rep	2/21/2018	2/21/2018
	Industry Rep	2/21/2018	1/16/2018
	Industry Rep	2/20/2018	5/30/2017
	Industry Rep	2/19/2018	
	Industry Rep	2/19/2018	4/23/2018
Federal	Industry Rep	2/18/2018	
	Industry Rep	2/17/2018	2/18/2018
	Industry Rep	2/16/2018	2/16/2018
	Industry Rep	2/16/2018	2/16/2018
	Industry Rep	2/16/2018	2/8/2018
	Industry Rep	2/16/2018	2/17/2018
	Industry Rep	2/16/2018	2/17/2018
	Industry Rep	2/14/2018	
	Industry Rep	2/14/2018	
	Industry Rep	2/14/2018	2/14/2018
Federal	Industry Rep	2/14/2018	
Federal	Industry Rep	2/13/2018	
Federal	Industry Rep	2/13/2018	
Federal	Industry Rep	2/13/2018	2/14/2018
Private	Industry Rep	2/12/2018	2/1/2018
Private	Industry Rep	2/12/2018	2/12/2018
	Industry Rep	2/12/2018	2/12/2018

	Industry Rep	2/12/2018	2/12/2018
	Industry Rep	2/12/2018	1/26/2018
	Industry Rep	2/12/2018	1/26/2018
	Industry Rep	2/12/2018	2/12/2018
	Industry Rep	2/12/2018	2/12/2018
Private	Industry Rep	2/9/2018	2/9/2018
Private	Industry Rep	2/9/2018	2/9/2018
Federal	Industry Rep	2/9/2018	
	Industry Rep	2/9/2018	4/3/2018
Federal	Industry Rep	2/8/2018	4/3/2018
	Industry Rep	2/8/2018	
	Industry Rep	2/8/2018	
	Industry Rep	2/7/2018	2/7/2018
	Industry Rep	2/7/2018	2/7/2018
	Industry Rep	2/7/2018	2/7/2018
	Industry Rep	2/7/2018	2/7/2018
	Industry Rep	2/7/2018	2/7/2018
	Industry Rep	2/7/2018	1/22/2018
	Industry Rep	2/7/2018	1/22/2018
	Industry Rep	2/7/2018	2/7/2018
State	Industry Rep	2/6/2018	2/6/2018
	Oil Conservation Division Rep	2/6/2018	1/17/2018
	Oil Conservation Division Rep	2/6/2018	1/17/2018
Federal	Industry Rep	2/6/2018	
State	Industry Rep	2/6/2018	
	Industry Rep	2/6/2018	2/1/2018
	Industry Rep	2/3/2018	2/3/2018
	Industry Rep	2/3/2018	2/3/2018
	Industry Rep	2/3/2018	2/3/2018
	Industry Rep	2/3/2018	2/3/2018
	Industry Rep	2/3/2018	2/3/2018
	Industry Rep	2/3/2018	2/3/2018
	Industry Rep	2/3/2018	2/3/2018
	Industry Rep	2/3/2018	2/3/2018
	Industry Rep	2/2/2018	
State	Industry Rep	2/2/2018	
	Industry Rep	2/2/2018	1/22/2018
	Industry Rep	2/2/2018	1/22/2018
	Industry Rep	2/2/2018	2/2/2018
	Oil Conservation Division Rep	2/1/2018	2/1/2018
	Industry Rep	1/31/2018	1/30/2018
	Industry Rep	1/31/2018	1/30/2018

Federal	Industry Rep	1/31/2018	1/31/2018
Federal	Industry Rep	1/31/2018	1/31/2018
Private	Industry Rep	1/31/2018	1/31/2018
	Industry Rep	1/30/2018	2/20/2018
	Industry Rep	1/30/2018	1/29/2018
Federal	Industry Rep	1/30/2018	2/3/2018
Federal	Industry Rep	1/30/2018	2/3/2018
	Industry Rep	1/29/2018	1/29/2018
State	Industry Rep	1/29/2018	
Indian	Industry Rep	1/29/2018	1/29/2018
	Industry Rep	1/28/2018	1/29/2018
Federal	Industry Rep	1/28/2018	1/28/2018
Private	Industry Rep	1/28/2018	1/29/2018
	Industry Rep	1/26/2018	1/26/2018
	Industry Rep	1/26/2018	1/26/2018
	Industry Rep	1/25/2018	1/25/2018
State	Industry Rep	1/25/2018	1/25/2018
	Industry Rep	1/24/2018	1/24/2018
	Oil Conservation Division Rep	1/24/2018	1/24/2018
	Industry Rep	1/24/2018	1/24/2018
	Industry Rep	1/24/2018	1/26/2018
	Industry Rep	1/24/2018	1/26/2018
	Industry Rep	1/23/2018	1/23/2018
	Industry Rep	1/23/2018	1/23/2018
State	Industry Rep	1/23/2018	1/24/2018
Federal	Industry Rep	1/23/2018	1/24/2018
State	Industry Rep	1/22/2018	1/18/2018
Federal	Industry Rep	1/22/2018	1/19/2018
Federal	Industry Rep	1/22/2018	
	Industry Rep	1/21/2018	1/22/2018
Federal	Industry Rep	1/20/2018	1/22/2018
	Industry Rep	1/19/2018	1/19/2018
	Industry Rep	1/19/2018	1/19/2018
Federal	Industry Rep	1/19/2018	
	Industry Rep	1/19/2018	
	Industry Rep	1/19/2018	
	Industry Rep	1/18/2018	1/19/2018
Private	Industry Rep	1/18/2018	
Private	Industry Rep	1/18/2018	
	Industry Rep	1/18/2018	1/18/2018

Private	Industry Rep	1/17/2018	1/10/2018
Private	Industry Rep	1/17/2018	1/10/2018
	Industry Rep	1/17/2018	1/10/2018
	Industry Rep	1/17/2018	1/16/2018
	Industry Rep	1/17/2018	1/16/2018
	Industry Rep	1/17/2018	1/12/2018
	Industry Rep	1/17/2018	1/12/2018
	Industry Rep	1/17/2018	1/11/2018
State	Industry Rep	1/17/2018	1/17/2018
	Industry Rep	1/16/2018	1/17/2018
	Industry Rep	1/16/2018	1/17/2018
	Industry Rep	1/16/2018	1/17/2018
Federal	Industry Rep	1/16/2018	1/16/2018
State	Industry Rep	1/16/2018	
Private	Industry Rep	1/12/2018	1/5/2018
Federal	Industry Rep	1/12/2018	1/12/2018
	Industry Rep	1/12/2018	1/4/2018
	Industry Rep	1/12/2018	1/4/2018
	Industry Rep	1/12/2018	1/4/2018
	Industry Rep	1/12/2018	1/4/2018
Federal	Industry Rep	1/12/2018	1/4/2018
	Industry Rep	1/12/2018	1/10/2018
State	Industry Rep	1/12/2018	12/28/2017
State	Industry Rep	1/12/2018	12/28/2017
	Land Owner	1/10/2018	12/18/2017
Federal	Industry Rep	1/10/2018	
	Industry Rep	1/10/2018	1/11/2018
Federal	Industry Rep	1/10/2018	
	Industry Rep	1/9/2018	
Federal	Industry Rep	1/9/2018	1/23/2018
	Industry Rep	1/9/2018	1/10/2018
State	Industry Rep	1/9/2018	1/9/2018
	Industry Rep	1/9/2018	1/9/2018
	Industry Rep	1/8/2018	1/8/2018
	Industry Rep	1/8/2018	1/5/2018
	Industry Rep	1/8/2018	1/5/2018
	Industry Rep	1/8/2018	1/5/2018
	Industry Rep	1/8/2018	1/4/2018
	Industry Rep	1/8/2018	1/4/2018
	Oil Conservation Division Rep	1/8/2018	1/8/2018
	Industry Rep	1/8/2018	1/5/2018
	Industry Rep	1/8/2018	1/5/2018

	Industry Rep	1/8/2018	1/4/2018
	Industry Rep	1/8/2018	1/4/2018
Federal	Industry Rep	1/8/2018	1/8/2018
Federal	Industry Rep	1/8/2018	1/8/2018
	Industry Rep	1/8/2018	1/8/2018
	Industry Rep	1/8/2018	1/9/2018
Federal	Industry Rep	1/7/2018	1/8/2018
	Industry Rep	1/7/2018	1/8/2017
	Industry Rep	1/7/2018	1/19/2018
	Industry Rep	1/7/2018	1/7/2018
	Industry Rep	1/5/2018	1/5/2018
Federal	Industry Rep	1/5/2018	
State	Industry Rep	1/4/2018	1/4/2018
State	Industry Rep	1/4/2018	1/4/2018
	Industry Rep	1/4/2018	
State		1/4/2018	
Private	Industry Rep	1/3/2018	1/3/2018
	Industry Rep	1/3/2018	1/4/2018
Federal	Industry Rep	1/2/2018	1/22/2018
Private	Industry Rep	1/2/2018	1/2/2018
	Industry Rep	1/2/2018	12/29/2017
	Industry Rep	1/2/2018	12/29/2017
Federal	Industry Rep	1/2/2018	1/22/2018
	Industry Rep	1/2/2018	1/2/2018
	Industry Rep	1/2/2018	1/2/2018
State	Industry Rep	1/1/2018	1/2/2018
State	Industry Rep	1/1/2018	1/2/2018
Federal	Industry Rep	1/1/2018	1/2/2018
Federal	Industry Rep	1/1/2018	1/2/2018
State	Industry Rep	12/29/2017	1/3/2018
	Industry Rep	12/29/2017	2/27/2018
	Industry Rep	12/29/2017	2/27/2018
Private	Industry Rep	12/29/2017	12/14/2017
Federal	Industry Rep	12/27/2017	12/27/2017
	Industry Rep	12/26/2017	12/27/2017
State	Industry Rep	12/26/2017	12/20/2017
Private	Industry Rep	12/26/2017	12/24/2017
Federal	Industry Rep	12/26/2017	12/25/2017
Federal	Industry Rep	12/26/2017	12/25/2017



Federal	Industry Rep	12/26/2017	4/3/2018
Private	Industry Rep	12/26/2017	1/10/2018
Private	Industry Rep	12/26/2017	1/10/2018
Federal	Industry Rep	12/25/2017	1/3/2018
State	Industry Rep	12/24/2017	12/25/2017
State	Industry Rep	12/24/2017	12/25/2017
Private	Industry Rep	12/23/2017	12/23/2017
Private	Industry Rep	12/22/2017	12/22/2017
	Oil Conservation Division Rep	12/20/2017	
	Industry Rep	12/20/2017	12/21/2017
	Industry Rep	12/20/2017	12/20/2017
Federal	Industry Rep	12/20/2017	1/8/2018
	Industry Rep	12/20/2017	12/29/2017
	Industry Rep	12/20/2017	12/20/2017
	Industry Rep	12/19/2017	
State	Industry Rep	12/18/2017	11/28/2017
Federal	Industry Rep	12/18/2017	12/6/2017
	Industry Rep	12/18/2017	12/18/2017
Federal	Industry Rep	12/18/2017	12/5/2017
	Land Owner	12/18/2017	12/11/2017
	Industry Rep	12/18/2017	12/13/2017
State	Industry Rep	12/18/2017	12/8/2017
	Industry Rep	12/17/2017	
	Industry Rep	12/15/2017	12/15/2017
State	Industry Rep	12/15/2017	12/15/2017
	Oil Conservation Division Rep	12/14/2017	
Indian	Industry Rep	12/14/2017	12/14/2017
	Industry Rep	12/14/2017	12/14/2017
	Industry Rep	12/13/2017	
	Industry Rep	12/13/2017	
	Oil Conservation Division Rep	12/12/2017	12/12/2017
	Oil Conservation Division Rep	12/12/2017	12/12/2017
	Industry Rep	12/12/2017	
	Industry Rep	12/12/2017	
	Industry Rep	12/12/2017	12/12/2017
	Industry Rep	12/12/2017	2/8/2018
	Industry Rep	12/12/2017	1/12/2018
Federal	Industry Rep	12/12/2017	12/12/2017
	Industry Rep	12/11/2017	12/11/2017
	Industry Rep	12/11/2017	12/11/2017
	Industry Rep	12/11/2017	12/11/2017

	Industry Rep	12/11/2017	12/11/2017
	Industry Rep	12/11/2017	
	Industry Rep	12/11/2017	
	Industry Rep	12/11/2017	12/11/2017
	Industry Rep	12/11/2017	12/11/2017
Indian	Industry Rep	12/9/2017	12/9/2017
	Industry Rep	12/9/2017	12/9/2017
Navajo	Industry Rep	12/9/2017	12/9/2017
Federal	Industry Rep	12/8/2017	12/8/2017
	Industry Rep	12/8/2017	12/8/2017
Federal	Industry Rep	12/7/2017	11/20/2017
State	Industry Rep	12/7/2017	11/29/2017
Federal	Public	12/7/2017	12/27/2017
Federal	Public	12/7/2017	12/27/2017
	Industry Rep	12/6/2017	12/5/2017
	Industry Rep	12/6/2017	12/5/2017
Federal	Industry Rep	12/6/2017	12/6/2017
	Industry Rep	12/5/2017	12/5/2017
	Industry Rep	12/5/2017	
	Industry Rep	12/4/2017	12/5/2017
	Industry Rep	12/4/2017	12/5/2017
	Industry Rep	12/2/2017	12/2/2017
	Industry Rep	11/30/2017	
	Industry Rep	11/30/2017	12/20/2017
State	Industry Rep	11/29/2017	11/30/2017
State	Industry Rep	11/29/2017	11/30/2017
	Industry Rep	11/29/2017	
Private	Industry Rep	11/29/2017	11/28/2017
	Industry Rep	11/28/2017	11/24/2017
	Industry Rep	11/28/2017	11/24/2017
Federal	Industry Rep	11/28/2017	
	Industry Rep	11/28/2017	11/28/2017
	Industry Rep	11/28/2017	11/28/2017
Federal	Industry Rep	11/27/2017	11/27/2017
	Industry Rep	11/27/2017	
State	Industry Rep	11/26/2017	11/27/2017
State	Industry Rep	11/26/2017	11/27/2017
State	Industry Rep	11/26/2017	11/27/2017
	Industry Rep	11/25/2017	11/27/2017
	Industry Rep	11/25/2017	11/27/2017
State	Industry Rep	11/25/2017	12/16/2017
State	Industry Rep	11/25/2017	12/16/2017
Federal	Industry Rep	11/25/2017	12/5/2017

	Industry Rep	11/24/2017	
Private	Industry Rep	11/23/2017	
Private	Industry Rep	11/22/2017	11/20/2017
Private	Industry Rep	11/22/2017	11/20/2017
Federal	Industry Rep	11/21/2017	11/21/2017
Private	Industry Rep	11/21/2017	
	Industry Rep	11/20/2017	
	Industry Rep	11/20/2017	11/19/2017
	Industry Rep	11/20/2017	11/20/2017
	Industry Rep	11/20/2017	11/20/2017
	Industry Rep	11/20/2017	
	Industry Rep	11/20/2017	11/20/2017
	Industry Rep	11/19/2017	12/4/2017
	Industry Rep	11/17/2017	11/3/2017
State	Industry Rep	11/17/2017	11/14/2017
State	Industry Rep	11/17/2017	11/14/2017
	Industry Rep	11/16/2017	11/9/2017
	Industry Rep	11/16/2017	11/7/2017
	Industry Rep	11/16/2017	11/9/2017
	Industry Rep	11/16/2017	11/7/2017
	Industry Rep	11/16/2017	
Private	Industry Rep	11/16/2017	
	Oil Conservation Division Rep	11/15/2017	11/14/2017
	Industry Rep	11/15/2017	11/6/2017
	Industry Rep	11/15/2017	11/15/2017
	Industry Rep	11/15/2017	11/15/2017
	Industry Rep	11/15/2017	11/4/2017
	Industry Rep	11/15/2017	11/4/2017
State	Oil Conservation Division Rep	11/15/2017	11/14/2017
	Industry Rep	11/14/2017	
	Oil Conservation Division Rep	11/14/2017	11/14/2017
	Industry Rep	11/14/2017	
	Industry Rep	11/14/2017	
	Industry Rep	11/13/2017	11/13/2017
	Industry Rep	11/12/2017	11/12/2017
State	Industry Rep	11/10/2017	11/10/2017
Federal	Industry Rep	11/10/2017	11/10/2017
	Industry Rep	11/8/2017	1/10/2018
	Industry Rep	11/8/2017	1/10/2018
Federal	Industry Rep	11/7/2017	11/7/2017

Federal	Industry Rep	11/7/2017	11/13/2017
	Industry Rep	11/6/2017	
	Industry Rep	11/2/2017	11/2/2017
	Industry Rep	11/2/2017	1/3/2018
	Industry Rep	11/1/2017	11/1/2017
	Industry Rep	11/1/2017	11/1/2017
State	Other State Agency	11/1/2017	10/25/2017
State	Other State Agency	11/1/2017	10/25/2017
State	Public	11/1/2017	10/20/2017
State	Public	11/1/2017	10/20/2017
Federal	Industry Rep	11/1/2017	10/25/2017
	Industry Rep	11/1/2017	11/20/2017
	Industry Rep	10/31/2017	11/1/2017
	Industry Rep	10/29/2017	
	Industry Rep	10/28/2017	10/29/2017
	Industry Rep	10/28/2017	10/29/2017
Federal	Industry Rep	10/27/2017	10/19/2017
Federal	Industry Rep	10/27/2017	10/23/2017
Federal	Industry Rep	10/27/2017	10/19/2017
Federal	Industry Rep	10/27/2017	10/20/2017
	Industry Rep	10/27/2017	
State	Industry Rep	10/27/2017	10/20/2017
	Industry Rep	10/26/2017	10/27/2017
Federal	Industry Rep	10/26/2017	
	Industry Rep	10/24/2017	
	Industry Rep	10/24/2017	
	Industry Rep	10/24/2017	10/27/2017
Federal	Industry Rep	10/24/2017	
State	Industry Rep	10/23/2017	10/24/2017
	Industry Rep	10/23/2017	10/19/2017
	Industry Rep	10/21/2017	
	Industry Rep	10/21/2017	10/23/2017
Private	Industry Rep	10/20/2017	10/23/2017
Private	Industry Rep	10/20/2017	10/23/2017
	Industry Rep	10/19/2017	
	Industry Rep	10/18/2017	9/29/2017
	Industry Rep	10/18/2017	9/29/2017
	Industry Rep	10/18/2017	9/29/2017
Federal	Industry Rep	10/17/2017	10/17/2017
	Industry Rep	10/16/2017	10/15/2017
	Industry Rep	10/16/2017	10/18/2017
	Other State Agency	10/16/2017	10/12/2017

	Industry Rep	10/16/2017	10/15/2017
	Industry Rep	10/15/2017	10/15/2017
	Industry Rep	10/12/2017	10/12/2017
State	Other State Agency	10/11/2017	8/29/2017
Private	Industry Rep	10/11/2017	10/5/2017
	Industry Rep	10/11/2017	12/20/2017
Private	Industry Rep	10/11/2017	10/5/2017
Private	Industry Rep	10/11/2017	10/5/2017
	Industry Rep	10/11/2017	10/9/2017
	Industry Rep	10/10/2017	
	Oil Conservation Division Rep	10/9/2017	10/20/2017
Federal	Industry Rep	10/7/2017	10/11/2017
	Industry Rep	10/7/2017	10/9/2017
Private	Industry Rep	10/6/2017	10/6/2017
Private	Industry Rep	10/6/2017	10/6/2017
	Industry Rep	10/6/2017	10/5/2017
State	Industry Rep	10/5/2017	10/5/2017
Private	Industry Rep	10/5/2017	10/5/2017
	Industry Rep	10/4/2017	
Federal	Industry Rep	10/4/2017	5/30/2017
Federal	Industry Rep	10/4/2017	10/3/2017
	Industry Rep	10/4/2017	5/30/2017
State	Industry Rep	10/3/2017	9/29/2017
State	Industry Rep	10/3/2017	9/15/2017
Private	Environmental Reclamation Company	9/29/2017	9/21/2017
Private	Environmental Reclamation Company	9/29/2017	9/21/2017
	Industry Rep	9/29/2017	9/15/2017
	Industry Rep	9/29/2017	9/15/2017
	Industry Rep	9/29/2017	9/15/2017
	Industry Rep	9/29/2017	
Federal	Industry Rep	9/28/2017	10/17/2017
Federal	Industry Rep	9/28/2017	10/17/2017
Indian	Industry Rep	9/27/2017	9/27/2017
	Industry Rep	9/27/2017	9/8/2017

	Industry Rep	9/27/2017	9/25/2017
Federal	Industry Rep	9/27/2017	9/28/2017
	Industry Rep	9/27/2017	9/27/2017
	Industry Rep	9/27/2017	
	Industry Rep	9/27/2017	
Federal	Industry Rep	9/26/2017	9/26/2017
	Industry Rep	9/26/2017	9/25/2017
	Industry Rep	9/26/2017	
	Industry Rep	9/26/2017	9/26/2017
	Industry Rep	9/26/2017	9/26/2017
	Industry Rep	9/25/2017	9/25/2017
	Public	9/25/2017	7/10/2017
State	Environmental Reclamation Company	9/25/2017	9/22/2017
	Industry Rep	9/19/2017	9/19/2017
	Industry Rep	9/19/2017	9/21/2017
	Industry Rep	9/19/2017	9/20/2017
	Industry Rep	9/18/2017	7/16/2017
State	Industry Rep	9/18/2017	9/8/2017
	Industry Rep	9/18/2017	9/15/2017
	Industry Rep	9/18/2017	9/15/2017
	Industry Rep	9/18/2017	9/18/2017
Federal	Industry Rep	9/17/2017	
Private	Industry Rep	9/16/2017	9/18/2017
Private	Industry Rep	9/16/2017	
Federal	Industry Rep	9/15/2017	9/15/2017
Federal	Industry Rep	9/15/2017	9/13/2017
Federal	Industry Rep	9/15/2017	9/13/2017
	Industry Rep	9/15/2017	9/6/2017
	Industry Rep	9/14/2017	9/8/2017
	Industry Rep	9/14/2017	9/14/2017
	Industry Rep	9/14/2017	9/8/2017
	Industry Rep	9/13/2017	7/27/2017
	Industry Rep	9/13/2017	7/27/2017
	Industry Rep	9/13/2017	
	Industry Rep	9/12/2017	
	Industry Rep	9/11/2017	9/11/2017
	Industry Rep	9/11/2017	11/16/2017
	Bureau of Land Management Rep	9/6/2017	9/1/2017

Federal	Industry Rep	9/6/2017	9/5/2017
Federal	Industry Rep	9/6/2017	9/5/2017
Federal	Industry Rep	9/5/2017	9/18/2017
Federal	Industry Rep	9/5/2017	9/6/2017
	Industry Rep	9/5/2017	9/5/2017
	Industry Rep	9/5/2017	9/5/2017
	Industry Rep	9/5/2017	9/5/2017
	Industry Rep	9/4/2017	
	Industry Rep	9/4/2017	9/4/2017
	Industry Rep	9/1/2017	
Private	Industry Rep	9/1/2017	
	Industry Rep	9/1/2017	9/1/2017
State	Industry Rep	9/1/2017	
Private	Oil Conservation Division Rep	9/1/2017	3/20/2017
	Industry Rep	8/31/2017	9/5/2017
Federal	Industry Rep	8/30/2017	
	Industry Rep	8/29/2017	8/29/2017
	Industry Rep	8/29/2017	9/1/2017
	Industry Rep	8/29/2017	9/1/2017
	Industry Rep	8/29/2017	8/30/2017
	Industry Rep	8/29/2017	8/30/2017
Private	Industry Rep	8/28/2017	8/16/2017
Private	Industry Rep	8/28/2017	8/16/2017
Private	Industry Rep	8/28/2017	8/16/2017
	Industry Rep	8/28/2017	9/12/2017
	Industry Rep	8/28/2017	9/12/2017
	Industry Rep	8/28/2017	4/25/2017
	Industry Rep	8/27/2017	
	Industry Rep	8/25/2017	8/28/2017
	Industry Rep	8/25/2017	8/28/2017
	Industry Rep	8/25/2017	
State	Industry Rep	8/22/2017	8/22/2017
State	Industry Rep	8/22/2017	8/22/2017
	Industry Rep	8/21/2017	8/2/2017
	Industry Rep	8/21/2017	8/2/2017
Federal	Industry Rep	8/21/2017	8/22/2017
	Industry Rep	8/21/2017	8/23/2017
	Industry Rep	8/18/2017	8/18/2017
	Industry Rep	8/18/2017	8/17/2017
Federal	Industry Rep	8/18/2017	
	Industry Rep	8/18/2017	8/14/2017
	Industry Rep	8/18/2017	8/14/2017

	Industry Rep	8/18/2017	8/11/2017
Federal	Industry Rep	8/17/2017	8/17/2017
	Industry Rep	8/16/2017	8/16/2017
	Industry Rep	8/15/2017	
Private	Industry Rep	8/15/2017	
	Oil Conservation Division Rep	8/11/2017	7/24/2017
	Oil Conservation Division Rep	8/11/2017	7/24/2017
Federal	Industry Rep	8/10/2017	8/10/2017
Federal	Industry Rep	8/10/2017	
Private	Industry Rep	8/10/2017	8/11/2017
	Industry Rep	8/10/2017	8/10/2017
	Industry Rep	8/8/2017	8/4/2017
Federal	Industry Rep	8/8/2017	8/8/2017
	Industry Rep	8/8/2017	8/8/2017
	Industry Rep	8/8/2017	8/8/2017
	Industry Rep	8/8/2017	8/8/2017
	Industry Rep	8/8/2017	
	Industry Rep	8/8/2017	8/7/2017
	Industry Rep	8/8/2017	8/7/2017
	Industry Rep	8/8/2017	8/7/2017
Federal	Industry Rep	8/7/2017	8/7/2017
Private	Industry Rep	8/6/2017	
Private	Industry Rep	8/5/2017	8/10/2017
Private	Industry Rep	8/5/2017	8/10/2017
	Industry Rep	8/5/2017	8/7/2017
	Industry Rep	8/5/2017	8/7/2017
State	Public	8/4/2017	7/21/2017
	Industry Rep	8/4/2017	8/4/2017
	Industry Rep	8/4/2017	8/1/2017
	Industry Rep	8/4/2017	8/1/2017
State	Public	8/4/2017	7/21/2017
	Industry Rep	8/4/2017	
	Industry Rep	8/2/2017	8/3/2017
	Industry Rep	8/1/2017	7/16/2017
	Industry Rep	8/1/2017	7/31/2017
	Industry Rep	8/1/2017	8/1/2017
	Industry Rep	8/1/2017	8/2/2017
	Industry Rep	7/31/2017	8/14/2017
	Oil Conservation Division Rep	7/30/2017	7/31/2017
	Industry Rep	7/30/2017	8/14/2017



Federal	Industry Rep	7/28/2017	
	Industry Rep	7/28/2017	7/28/2017
	Industry Rep	7/28/2017	7/28/2017
	Industry Rep	7/27/2017	7/24/2017
	Industry Rep	7/27/2017	10/30/2017
	Industry Rep	7/27/2017	7/24/2017
	Industry Rep	7/27/2017	7/10/2017
	Industry Rep	7/27/2017	7/10/2017
	Industry Rep	7/26/2017	7/14/2017
	Industry Rep	7/26/2017	7/14/2017
	Industry Rep	7/26/2017	7/20/2017
	Industry Rep	7/26/2017	7/26/2017
	Industry Rep	7/26/2017	7/26/2017
	Industry Rep	7/25/2017	
	Industry Rep	7/24/2017	7/24/2017
	Industry Rep	7/24/2017	7/24/2017
	Industry Rep	7/22/2017	7/22/2017
	Industry Rep	7/21/2017	7/24/2017
	Industry Rep	7/21/2017	7/2/2017
Federal	Industry Rep	7/21/2017	
	Industry Rep	7/20/2017	
	Industry Rep	7/20/2017	8/7/2017
	Industry Rep	7/20/2017	7/20/2017
	Oil Conservation Division Rep	7/18/2017	
	Industry Rep	7/18/2017	7/18/2017
	Industry Rep	7/18/2017	
	Industry Rep	7/18/2017	11/17/2017
State	Industry Rep	7/17/2017	7/21/2017
State	Industry Rep	7/17/2017	7/17/2017
	Industry Rep	7/17/2017	6/20/2017
	Industry Rep	7/17/2017	6/20/2017
	Industry Rep	7/17/2017	7/17/2017
	Industry Rep	7/16/2017	7/16/2017
	Industry Rep	7/14/2017	7/2/2017
	Industry Rep	7/14/2017	7/14/2017
	Industry Rep	7/14/2017	7/14/2017
Federal	Industry Rep	7/14/2017	6/28/2017
	Industry Rep	7/13/2017	7/17/2017
	Industry Rep	7/13/2017	7/13/2017
	Industry Rep	7/12/2017	7/12/2017
	Industry Rep	7/12/2017	7/12/2017
	Industry Rep	7/12/2017	7/12/2017

Jicarilla	Industry Rep	7/12/2017	7/12/2017
Federal	Industry Rep	7/11/2017	
	Industry Rep	7/10/2017	7/6/2017
Federal	Industry Rep	7/10/2017	7/9/2017
	Industry Rep	7/10/2017	6/19/2017
	Industry Rep	7/10/2017	6/19/2017
	Industry Rep	7/10/2017	7/10/2017
	Industry Rep	7/10/2017	7/5/2017
	Industry Rep	7/10/2017	7/5/2017
	Industry Rep	7/10/2017	7/11/2017
	Industry Rep	7/10/2017	7/6/2017
State	Industry Rep	7/7/2017	7/8/2017
	Industry Rep	7/5/2017	7/19/2017
	Industry Rep	7/5/2017	7/5/2017
Federal	Industry Rep	7/4/2017	7/19/2017
Federal	Industry Rep	7/4/2017	7/19/2017
	Industry Rep	7/3/2017	7/3/2017
	Industry Rep	7/3/2017	7/3/2017
	Industry Rep	7/3/2017	7/3/2017
	Industry Rep	7/3/2017	6/23/2017
	Industry Rep	7/1/2017	7/2/2017
	Other State Agency	6/30/2017	6/27/2017
	Other State Agency	6/30/2017	6/27/2017
	Industry Rep	6/30/2017	6/28/2017
	Industry Rep	6/30/2017	6/28/2017
Federal	Industry Rep	6/30/2017	7/1/2017
	Industry Rep	6/29/2017	6/23/2017
	Industry Rep	6/28/2017	6/28/2017
	Other State Agency	6/28/2017	7/15/2017
	Industry Rep	6/27/2017	6/29/2017
	Industry Rep	6/27/2017	
	Industry Rep	6/26/2017	6/19/2017
Private	Industry Rep	6/26/2017	6/15/2017
Private	Industry Rep	6/26/2017	6/15/2017
Private	Industry Rep	6/26/2017	6/26/2017
	Industry Rep	6/26/2017	6/19/2017
State	Industry Rep	6/26/2017	6/21/2017
	Indian Regulatory Rep	6/26/2017	6/26/2017
	Industry Rep	6/26/2017	6/20/2017
	Industry Rep	6/26/2017	6/21/2017
	Industry Rep	6/21/2017	6/21/2017

	Industry Rep	6/21/2017	6/21/2017
Private	Industry Rep	6/21/2017	
	Industry Rep	6/20/2017	6/20/2017
Federal	Industry Rep	6/20/2017	
	Industry Rep	6/19/2017	6/16/2017
	Other State Agency	6/19/2017	6/19/2017
	Other State Agency	6/19/2017	6/19/2017
	Industry Rep	6/19/2017	6/6/2017
	Industry Rep	6/18/2017	
Federal	Industry Rep	6/16/2017	
	Industry Rep	6/16/2017	6/12/2017
	Bureau of Land Management Rep	6/15/2017	
	Industry Rep	6/15/2017	6/9/2017
	Industry Rep	6/15/2017	6/9/2017
	Industry Rep	6/15/2017	6/9/2017
	Industry Rep	6/15/2017	6/12/2017
	Industry Rep	6/13/2017	6/13/2017
	Industry Rep	6/12/2017	6/5/2017
State	Industry Rep	6/12/2017	6/11/2017
State	Industry Rep	6/12/2017	6/11/2017
	Industry Rep	6/9/2017	6/10/2017
	Industry Rep	6/9/2017	6/8/2017
	Industry Rep	6/9/2017	6/8/2017
	Industry Rep	6/8/2017	6/9/2017
	Industry Rep	6/8/2017	6/8/2017
Federal	Industry Rep	6/7/2017	6/7/2017
Federal	Industry Rep	6/7/2017	6/7/2017
	Industry Rep	6/7/2017	6/7/2017
	Industry Rep	6/6/2017	6/2/2017
	Industry Rep	6/6/2017	6/8/2017
	Industry Rep	6/3/2017	6/3/2017
	Industry Rep	6/2/2017	6/2/2017
	Industry Rep	6/2/2017	6/2/2017
	Industry Rep	6/2/2017	
Federal	Industry Rep	6/2/2017	5/31/2017
	Industry Rep	6/1/2017	6/1/2017
	Industry Rep	6/1/2017	6/1/2017
	Industry Rep	6/1/2017	
	Industry Rep	5/31/2017	5/30/2017
	Industry Rep	5/30/2017	5/25/2017
Federal	Industry Rep	5/30/2017	5/22/2017

Private	Industry Rep	5/30/2017	5/20/2017
	Industry Rep	5/30/2017	
	Industry Rep	5/30/2017	
	Industry Rep	5/30/2017	
	Industry Rep	5/30/2017	
	Industry Rep	5/30/2017	5/30/2017
	Industry Rep	5/28/2017	
	Industry Rep	5/27/2017	5/27/2017
	Industry Rep	5/27/2017	5/28/2017
	Industry Rep	5/27/2017	5/28/2017
	Industry Rep	5/27/2017	5/27/2017
	Industry Rep	5/26/2017	5/30/2017
Federal	Industry Rep	5/25/2017	5/25/2017
	Industry Rep	5/25/2017	
Federal	Industry Rep	5/24/2017	
	Industry Rep	5/23/2017	5/23/2017
	Industry Rep	5/23/2017	5/24/2017
State	Industry Rep	5/23/2017	5/23/2017
	Industry Rep	5/22/2017	6/12/2017
State	Industry Rep	5/21/2017	5/23/2017
	Industry Rep	5/19/2017	
	Indian Regulatory Rep	5/18/2017	5/15/2017
Jicarilla	Oil Conservation Division Rep	5/16/2017	5/25/2017
	Industry Rep	5/16/2017	5/17/2017
	Industry Rep	5/16/2017	6/5/2017
Indian	Industry Rep	5/15/2017	
	Industry Rep	5/15/2017	5/22/2017
Federal	Industry Rep	5/13/2017	5/13/2017
Federal	Industry Rep	5/12/2017	5/4/2017
	Industry Rep	5/11/2017	
	Industry Rep	5/11/2017	5/11/2017
	Industry Rep	5/11/2017	5/11/2017
	Oil Conservation Division Rep	5/11/2017	5/3/2017
	Industry Rep	5/10/2017	5/7/2017
	Industry Rep	5/10/2017	5/7/2017
	Industry Rep	5/10/2017	5/10/2017
	Industry Rep	5/10/2017	5/6/2017
Federal	Industry Rep	5/10/2017	5/10/2017
	Industry Rep	5/10/2017	
Federal	Industry Rep	5/10/2017	5/9/2017
	Industry Rep	5/10/2017	5/10/2017
Federal	Industry Rep	5/8/2017	5/8/2017
	Industry Rep	5/7/2017	
	Industry Rep	5/6/2017	5/18/2017

	Industry Rep	5/5/2017	5/4/2017
	Industry Rep	5/5/2017	5/4/2017
	Industry Rep	5/5/2017	
	Industry Rep	5/5/2017	
	Industry Rep	5/5/2017	
	Oil Conservation Division Rep	5/4/2017	6/1/2017
	Industry Rep	5/2/2017	5/26/2017
	Industry Rep	5/1/2017	5/5/2017
	Industry Rep	5/1/2017	
	Industry Rep	4/29/2017	
Federal	Industry Rep	4/28/2017	4/6/2017
Federal	Industry Rep	4/27/2017	
Federal	Industry Rep	4/27/2017	
Federal	Industry Rep	4/25/2017	4/25/2017
Private	Industry Rep	4/24/2017	5/1/2017
	Industry Rep	4/24/2017	
Private	Industry Rep	4/24/2017	5/1/2017
	Industry Rep	4/24/2017	4/24/2017
	Industry Rep	4/24/2017	5/1/2017
Private	Industry Rep	4/24/2017	5/1/2017
	Industry Rep	4/21/2017	6/2/2017
	Industry Rep	4/21/2017	4/21/2017
	Industry Rep	4/21/2017	4/21/2017
	Industry Rep	4/21/2017	4/21/2017
	Industry Rep	4/21/2017	4/21/2017
	Industry Rep	4/20/2017	4/21/2017
	Industry Rep	4/19/2017	
	Industry Rep	4/19/2017	
	Industry Rep	4/18/2017	4/19/2017
	Industry Rep	4/18/2017	4/19/2017
	Industry Rep	4/18/2017	4/18/2017
	Industry Rep	4/17/2017	4/15/2017
	Industry Rep	4/17/2017	4/17/2017
	Industry Rep	4/17/2017	4/17/2017
	Industry Rep	4/17/2017	4/17/2017
	Industry Rep	4/17/2017	4/13/2017
	Industry Rep	4/17/2017	4/13/2017
Federal	Industry Rep	4/17/2017	4/17/2017
	Industry Rep	4/16/2017	4/16/2017
	Industry Rep	4/14/2017	4/10/2017

	Industry Rep	4/14/2017	4/10/2017
	Industry Rep	4/14/2017	4/17/2017
	Industry Rep	4/14/2017	4/17/2017
Private	Industry Rep	4/14/2017	4/11/2017
State	Industry Rep	4/11/2017	4/12/2017
State	Industry Rep	4/11/2017	4/12/2017
	Industry Rep	4/11/2017	
	Industry Rep	4/11/2017	4/12/2017
State	Industry Rep	4/10/2017	
State	Industry Rep	4/10/2017	
Private	Industry Rep	4/10/2017	5/1/2017
	Industry Rep	4/10/2017	4/8/2017
	Industry Rep	4/10/2017	4/21/2017
Federal	Industry Rep	4/9/2017	
	Industry Rep	4/9/2017	4/10/2017
	Industry Rep	4/9/2017	4/10/2017
	Industry Rep	4/8/2017	4/9/2017
	Industry Rep	4/7/2017	3/24/2017
	Industry Rep	4/7/2017	3/24/2017
	Industry Rep	4/7/2017	1/27/2017
	Industry Rep	4/7/2017	1/27/2017
	Industry Rep	4/7/2017	4/4/2017
	Industry Rep	4/6/2017	4/26/2017
	Industry Rep	4/6/2017	4/6/2017
	Industry Rep	4/6/2017	4/26/2017
	Industry Rep	4/6/2017	4/26/2017
State	Industry Rep	4/4/2017	4/6/2017
	Industry Rep	4/3/2017	4/21/2017
	Industry Rep	4/3/2017	4/21/2017
Private	Industry Rep	3/31/2017	3/23/2017
	Industry Rep	3/31/2017	3/29/2017
	Industry Rep	3/31/2017	3/25/2017
	Industry Rep	3/31/2017	3/25/2017
	Industry Rep	3/31/2017	3/25/2017
	Industry Rep	3/31/2017	3/29/2017
State	Industry Rep	3/29/2017	3/30/2017
State	Industry Rep	3/29/2017	3/30/2017
	Industry Rep	3/28/2017	4/10/2017
	Industry Rep	3/28/2017	4/10/2017
	Industry Rep	3/28/2017	3/28/2017
	Industry Rep	3/27/2017	
	Industry Rep	3/27/2017	

	Industry Rep	3/27/2017	3/23/2017
	Industry Rep	3/27/2017	3/13/2017
	Industry Rep	3/27/2017	3/13/2017
	Land Owner	3/26/2017	3/27/2017
	Industry Rep	3/25/2017	3/27/2017
	Industry Rep	3/25/2017	3/25/2017
	Industry Rep	3/24/2017	5/2/2017
	Industry Rep	3/24/2017	5/2/2017
	Industry Rep	3/24/2017	3/24/2017
Federal	Industry Rep	3/23/2017	
Private	Industry Rep	3/22/2017	3/22/2017
Private	Industry Rep	3/22/2017	3/22/2017
State	Industry Rep	3/22/2017	3/21/2017
	Industry Rep	3/22/2017	3/20/2017
	Industry Rep	3/21/2017	3/30/2017
	Industry Rep	3/21/2017	3/30/2017
	Industry Rep	3/20/2017	3/17/2017
	Industry Rep	3/20/2017	
Federal	Industry Rep	3/18/2017	3/21/2017
Federal	Industry Rep	3/18/2017	3/21/2017
	Industry Rep	3/17/2017	3/17/2017
	Industry Rep	3/16/2017	3/16/2017
	Industry Rep	3/15/2017	3/15/2017
	Industry Rep	3/15/2017	3/15/2017
	Industry Rep	3/15/2017	3/7/2017
	Industry Rep	3/15/2017	3/7/2017
	Industry Rep	3/13/2017	3/14/2017
	Industry Rep	3/13/2017	3/14/2017
	Industry Rep	3/13/2017	3/13/2017
	Industry Rep	3/13/2017	3/2/2017
	Other State Agency	3/13/2017	3/8/2017
	Other State Agency	3/13/2017	3/8/2017
	Industry Rep	3/11/2017	
Federal	Industry Rep	3/11/2017	
	Industry Rep	3/11/2017	3/11/2017
	Industry Rep	3/11/2017	3/20/2017
	Oil Conservation Division Rep	3/10/2017	
	Oil Conservation Division Rep	3/10/2017	
Federal	Industry Rep	3/10/2017	3/3/2017
Federal	Industry Rep	3/10/2017	3/3/2017
Federal	Industry Rep	3/10/2017	3/3/2017
Federal	Industry Rep	3/10/2017	3/3/2017
Federal	Industry Rep	3/10/2017	3/3/2017

	Industry Rep	3/10/2017	
	Industry Rep	3/10/2017	
	Industry Rep	3/10/2017	
	Industry Rep	3/8/2017	3/15/2017
	Industry Rep	3/7/2017	2/23/2017
	Industry Rep	3/7/2017	2/23/2017
	Industry Rep	3/7/2017	
	Industry Rep	3/7/2017	3/8/2017
	Industry Rep	3/6/2017	
	Other State Agency	3/3/2017	1/29/2017
	Industry Rep	3/3/2017	3/1/2017
	Industry Rep	3/3/2017	3/1/2017
	Industry Rep	3/3/2017	1/18/2017
	Industry Rep	3/3/2017	4/7/2017
	Industry Rep	3/2/2017	8/23/2016
	Industry Rep	3/1/2017	3/3/2017
	Other State Agency	3/1/2017	2/1/2017
	Other State Agency	3/1/2017	1/26/2017
State	Industry Rep	3/1/2017	3/1/2017
	Industry Rep	3/1/2017	1/13/2017
	Industry Rep	3/1/2017	3/1/2017
	Industry Rep	3/1/2017	1/30/2017
	Industry Rep	2/28/2017	12/24/2016
	Industry Rep	2/28/2017	12/24/2016
	Industry Rep	2/28/2017	12/24/2016
	Industry Rep	2/28/2017	11/14/2016
	Industry Rep	2/28/2017	11/14/2016
	Industry Rep	2/27/2017	2/28/2017
	Industry Rep	2/25/2017	3/2/2017
	Industry Rep	2/24/2017	10/21/2016
	Industry Rep	2/24/2017	10/21/2016
	Industry Rep	2/24/2017	10/29/2016
	Industry Rep	2/24/2017	10/29/2016
	Industry Rep	2/24/2017	2/24/2017
	Industry Rep	2/23/2017	3/6/2017
	Industry Rep	2/22/2017	5/15/2017
	Industry Rep	2/21/2017	2/15/2017
	Industry Rep	2/21/2017	2/15/2017
	Industry Rep	2/21/2017	2/15/2017
Federal	Industry Rep	2/21/2017	2/21/2017
Federal	Industry Rep	2/21/2017	2/21/2017
	Industry Rep	2/20/2017	



	Industry Rep	2/18/2017	2/20/2017
	Industry Rep	2/17/2017	2/14/2017
	Industry Rep	2/17/2017	3/2/2017
	Industry Rep	2/17/2017	3/2/2017
	Industry Rep	2/16/2017	2/10/2017
	Industry Rep	2/16/2017	2/10/2017
	Industry Rep	2/16/2017	2/3/2017
	Industry Rep	2/16/2017	2/16/2017
	Industry Rep	2/16/2017	2/16/2017
	Industry Rep	2/16/2017	2/16/2017
	Industry Rep	2/15/2017	1/18/2017
	Industry Rep	2/15/2017	1/18/2017
	Industry Rep	2/15/2017	2/13/2017
	Industry Rep	2/15/2017	1/23/2017
	Industry Rep	2/15/2017	1/23/2017
	Industry Rep	2/15/2017	1/25/2017
	Industry Rep	2/15/2017	1/31/2017
	Industry Rep	2/14/2017	1/17/2017
	Industry Rep	2/14/2017	12/17/2017
	Industry Rep	2/14/2017	2/2/2017
	Industry Rep	2/14/2017	10/4/2016
	Industry Rep	2/14/2017	1/15/2017
	Industry Rep	2/13/2017	2/22/2017
	Industry Rep	2/11/2017	2/22/2017
	Industry Rep	2/11/2017	2/11/2017
	Industry Rep	2/11/2017	3/2/2017
	Industry Rep	2/10/2017	2/10/2017
	Industry Rep	2/10/2017	2/10/2017
	Industry Rep	2/10/2017	
	Industry Rep	2/9/2017	1/10/2017
	Industry Rep	2/9/2017	1/25/2017
	Industry Rep	2/9/2017	1/25/2017
	Industry Rep	2/9/2017	2/1/2017
	Industry Rep	2/9/2017	2/1/2017
	Industry Rep	2/9/2017	1/11/2017
	Industry Rep	2/9/2017	1/15/2017
	Industry Rep	2/9/2017	1/15/2017
	Industry Rep	2/8/2017	12/19/2016
	Industry Rep	2/8/2017	12/19/2016
	Industry Rep	2/8/2017	2/9/2017
Federal	Industry Rep	2/8/2017	
	Industry Rep	2/7/2017	1/22/2017
	Industry Rep	2/7/2017	1/22/2017

	Industry Rep	2/7/2017	1/18/2017
	Industry Rep	2/7/2017	1/18/2017
	Industry Rep	2/7/2017	1/18/2017
	Industry Rep	2/7/2017	12/15/2016
	Industry Rep	2/7/2017	12/15/2016
	Industry Rep	2/6/2017	1/20/2017
	Industry Rep	2/6/2017	1/20/2017
	Industry Rep	2/6/2017	1/16/2017
State	Industry Rep	2/4/2017	2/6/2017
State	Industry Rep	2/4/2017	2/6/2017
	Industry Rep	2/3/2017	12/5/2016
	Industry Rep	2/3/2017	12/5/2016
	Industry Rep	2/2/2017	
	Industry Rep	2/2/2017	2/2/2017
	Industry Rep	2/1/2017	2/22/2017
	Industry Rep	2/1/2017	2/20/2017
Indian	Industry Rep	2/1/2017	2/1/2017
Federal	Industry Rep	2/1/2017	
Federal	Industry Rep	2/1/2017	
Private	Industry Rep	2/1/2017	2/1/2017
	Industry Rep	1/31/2017	1/31/2017
	Industry Rep	1/31/2017	
	Industry Rep	1/31/2017	1/31/2017
	Industry Rep	1/31/2017	1/31/2017
	Industry Rep	1/30/2017	2/1/2017
	Industry Rep	1/29/2017	2/20/2017
Federal	Industry Rep	1/27/2017	
Federal	Industry Rep	1/27/2017	
Federal	Industry Rep	1/27/2017	1/27/2017
	Industry Rep	1/26/2017	1/26/2017
	Oil Conservation Division Rep	1/26/2017	2/8/2017
	Industry Rep	1/26/2017	1/26/2017
	Industry Rep	1/26/2017	1/26/2017
	Industry Rep	1/25/2017	
	Industry Rep	1/24/2017	1/24/2017
	Industry Rep	1/23/2017	
	Industry Rep	1/23/2017	2/13/2017
	Industry Rep	1/23/2017	
	Industry Rep	1/20/2017	
	Industry Rep	1/20/2017	1/20/2017
	Industry Rep	1/19/2017	1/19/2017
	Industry Rep	1/19/2017	1/11/2017
	Industry Rep	1/18/2017	1/13/2017

	Industry Rep	1/18/2017	1/13/2017
	Industry Rep	1/18/2017	1/18/2017
	Industry Rep	1/18/2017	1/13/2017
	Industry Rep	1/18/2017	1/31/2017
Federal	Industry Rep	1/18/2017	
Federal	Industry Rep	1/18/2017	
	Industry Rep	1/17/2017	1/17/2017
	Industry Rep	1/17/2017	1/17/2017
	Industry Rep	1/17/2017	1/17/2017
	Industry Rep	1/17/2017	1/17/2017
	Industry Rep	1/17/2017	1/17/2017
	Industry Rep	1/17/2017	1/17/2017
	Industry Rep	1/16/2017	1/16/2016
	Industry Rep	1/16/2017	1/23/2017
Federal	Industry Rep	1/15/2017	1/15/2017
Federal	Industry Rep	1/15/2017	1/15/2017
	Industry Rep	1/13/2017	12/20/2016
	Industry Rep	1/13/2017	12/20/2016
	Industry Rep	1/13/2017	1/10/2017
	Industry Rep	1/12/2017	1/10/2017
State	Industry Rep	1/12/2017	12/19/2016
	Industry Rep	1/12/2017	
State	Industry Rep	1/11/2017	1/12/2017
State	Industry Rep	1/11/2017	1/12/2017
	Industry Rep	1/10/2017	1/11/2017
	Industry Rep	1/10/2017	1/10/2017
	Industry Rep	1/9/2017	1/9/2017
	Industry Rep	1/9/2017	12/30/2016
	Industry Rep	1/9/2017	12/30/2016
	Industry Rep	1/9/2017	12/28/2016
	Industry Rep	1/9/2017	1/3/2017
	Industry Rep	1/8/2017	1/20/2017
	Industry Rep	1/8/2017	1/23/2017
	Industry Rep	1/8/2017	1/23/2017
Private	Industry Rep	1/6/2017	1/4/2017
Private	Industry Rep	1/6/2017	1/4/2017
Private	Industry Rep	1/6/2017	1/4/2017
	Industry Rep	1/6/2017	12/21/2016
	Industry Rep	1/6/2017	12/21/2016
	Industry Rep	1/5/2017	1/9/2017
	Industry Rep	1/5/2017	1/1/2017
	Industry Rep	1/5/2017	1/1/2017

	Industry Rep	1/4/2017	12/20/2016
State	Industry Rep	1/4/2017	
	Industry Rep	1/4/2017	1/5/2017
	Industry Rep	1/4/2017	
	Industry Rep	1/3/2017	
	Industry Rep	1/2/2017	1/3/2017
	Industry Rep	1/2/2017	1/3/2017
State	Industry Rep	1/2/2017	
State	Industry Rep	1/2/2017	

Final Report Date	Material Spilled	Volume Spilled	Volume Recovered	Volume Lost
	Produced Water	16	0	16
5/1/2020	Produced Water	37	37	0
	Produced Water	554	544	10
3/3/2020	Produced Water	75	74	1
3/3/2020	Crude Oil	10	9	1
7/13/2020	Produced Water	119	0	119
	Produced Water	7	0	7
11/23/2020	Produced Water	20	0	20
5/22/2020	Produced Water	20	0	20
	Produced Water	165	20	145
	Crude Oil	4	1	3
	Produced Water	4	0	4
	Crude Oil	2	0	2
	Produced Water	35	35	0
	Produced Water	22	0	22
	Other (Specify)	0	0	0
6/4/2020	Crude Oil	3	0	3
6/4/2020	Produced Water	18	0	18
9/16/2020	Produced Water	10	8	2
6/17/2020	Produced Water	20	0	20
	Crude Oil	8	5	3
	Produced Water	25	1	24
10/27/2020	Produced Water	50	0	50
	Produced Water	20	19	1
	Crude Oil	1	1	0
8/3/2020	Produced Water	102	100	2
	Produced Water	5	4	1
	Produced Water	60	40	20
	Produced Water	43	10	33
5/7/2020	Produced Water	20	20	0
1/22/2021	Produced Water	10	1	9
	Produced Water	365	306	59
	Produced Water	356	30	326
	Produced Water	5	3	2
3/24/2020	Produced Water	2500	0	2500
10/6/2020	Produced Water	42	30	12

Produced Water	50	10	40
4/15/2020 Produced Water	5	4	1
Produced Water	13	0	13
Produced Water	1670	1670	0
7/2/2020 Produced Water	15	0	15
2/24/2020 Produced Water	42	40	2
9/16/2020 Produced Water	0	840	0
Produced Water	4139	4136	3
3/18/2020 Produced Water	70	70	0
Produced Water	15	10	5
9/4/2020 Produced Water	15	4	11
Produced Water	580	500	80
3/6/2020 Produced Water	80	80	0
Produced Water	400	400	0
9/1/2020 Produced Water	310	40	270
7/13/2020 Produced Water	21	18	3
Produced Water	7	0	7
Produced Water	10	3	7
Crude Oil	2	2	0
Produced Water	46	46	0
10/16/2020 Produced Water	172	130	42
10/16/2020 Crude Oil	100	100	0
Produced Water	33	25	8
Produced Water	10	1	9
8/18/2020 Produced Water	70	70	0
4/27/2020 Produced Water	0	0	0
4/3/2020 Produced Water	201	190	11
Produced Water	172	5	167
3/5/2020 Produced Water	23	20	3
7/15/2020 Produced Water	141	140	1
1/29/2020 Produced Water	10	10	0
3/17/2020 Produced Water	120	30	90
Produced Water	40	40	0
3/26/2020 Produced Water	10	10	0
3/18/2020 Produced Water	12	12	0
Produced Water	1040	1000	40

Crude Oil	3	2	1
3/17/2020 Produced Water	16	15	1
3/17/2020 Crude Oil	1	0	1
9/21/2020 Produced Water	26	25	1
9/21/2020 Crude Oil	0	0	0
3/16/2020 Produced Water	60	60	0
Produced Water	20	20	0
4/8/2020 Produced Water	920	918	2
Crude Oil	2	2	0
Produced Water	10	8	2
Produced Water	150	0	150
Produced Water	200	120	80
1/22/2021 Produced Water	50	0	50
Produced Water	100	0	100
4/14/2020 Produced Water	60	59	1
12/18/2019 Produced Water	16	0	16
Produced Water	15	12	3
1/8/2021 Produced Water	7	0	7
Produced Water	120	90	30
3/5/2020 Produced Water	20	20	0
7/2/2020 Produced Water	23	0	23
2/7/2020 Produced Water	55	52	3
Produced Water	6	0	6
1/8/2021 Produced Water	85	55	30
Produced Water	650	650	0
5/8/2020 Produced Water	2300	1440	860
3/6/2020 Produced Water	22	17	5
5/11/2020 Produced Water	120	120	0
Produced Water	35	35	0
8/18/2020 Produced Water	10	10	0
10/7/2020 Produced Water	15	10	5
9/4/2020 Produced Water	103	25	78
Produced Water	222	193	29
Produced Water	6	0	6
Produced Water	168	168	0
3/30/2020 Produced Water	40	5	35
3/24/2020 Produced Water	87	40	47

	Produced Water	10	3	7
	Crude Oil	4	2	2
	Produced Water	70	45	25
2/21/2020	Produced Water	80	80	0
11/6/2020	Produced Water	151	150	1
	Produced Water	125	100	25
	Produced Water	20	19	1
	Produced Water	35	25	10
	Produced Water	10	8	2
	Produced Water	5	4	1
6/22/2020	Produced Water	19	19	0
6/16/2020	Produced Water	10	10	0
	Produced Water	20	0	20
4/1/2020	Produced Water	5	5	0
	Produced Water	19	0	19
	Produced Water	9	8	1
3/3/2020	Produced Water	6	2	4
	Produced Water	200	170	30
	Produced Water	142	140	2
	Produced Water	7	0	7
10/1/2020	Produced Water	900	755	145
3/4/2020	Produced Water	22	21	1
2/10/2020	Produced Water	7	5	2
	Produced Water	23	0	23
	Produced Water	20	18	2
11/9/2020	Produced Water	20	20	0
	Produced Water	23	10	13
1/13/2020	Produced Water	7	6	1
	Produced Water	18	0	18
	Produced Water	70	50	20
	Produced Water	5	1	4
	Produced Water	0	0	0
	Produced Water	200	150	50
4/17/2020	Other (Specify)	500	0	500
3/13/2020	Produced Water	8	0	8
3/17/2020	Produced Water	6	6	0
	Produced Water	10	0	10
	Produced Water	20	0	20
	Produced Water	129	30	99
4/9/2020	Produced Water	208	200	8



9/9/2020 Produced Water	20	0	20
Produced Water	50	30	20
10/28/2020 Produced Water	20	0	20
12/29/2020 Other (Specify)	0	0	0
Produced Water	42	40	2
Other (Specify)	0	0	0
1/22/2020 Produced Water	20	20	0
Produced Water	53	52	1
7/8/2020 Produced Water	33	0	33
Produced Water	130	10	120
Produced Water	10	0	10
2/25/2020 Produced Water	10	10	0
4/17/2020 Crude Oil	10	8	2
4/17/2020 Produced Water	10	6	4
3/23/2020 Crude Oil	10	5	5
3/23/2020 Produced Water	40	30	10
2/26/2020 Produced Water	100	4	96
3/6/2020 Natural Gas (Methane)	139	0	139
Produced Water	67	20	47
Produced Water	75	70	5
2/25/2020 Produced Water	150	150	0
3/30/2020 Crude Oil	10	10	0
3/30/2020 Produced Water	40	40	0
12/7/2020 Natural Gas (Methane)	23	0	23
3/3/2020 Produced Water	104	102	2
Produced Water	90	80	10
Produced Water	31	4	27
3/25/2020 Produced Water	10	10	0
2/21/2020 Other (Specify)	8	3	5
Produced Water	23	13	10
8/14/2020 Produced Water	5	5	0
7/22/2020 Produced Water	115	110	5
Produced Water	198	0	198
2/25/2020 Produced Water	20	10	10
3/31/2020 Produced Water	20	19	1
Crude Oil	6	4	2
Produced Water	7	6	1
9/14/2020 Produced Water	3696	3690	6
Produced Water	50	50	0

2/18/2020 Produced Water	260	260	0
Produced Water	22	18	4
12/12/2019 Produced Water	25	0	25
10/21/2020 Produced Water	8	0	8
3/26/2020 Produced Water	10	10	0
Produced Water	0	0	0
2/26/2020 Produced Water	25	25	0
Produced Water	15	14	1
2/20/2020 Produced Water	23	0	23
10/15/2019 Produced Water	18	17	1
Produced Water	0	0	0
Produced Water	15	0	15
Produced Water	350	240	110
Crude Oil	0	0	0
Produced Water	6	5	1
Produced Water	20	0	20
Crude Oil	1	0	1
Produced Water	34	33	1
2/20/2020 Produced Water	6	0	6
Produced Water	10	10	0
10/15/2019 Produced Water	5	5	0
5/22/2020 Crude Oil	2	1	1
5/22/2020 Produced Water	89	69	20
10/17/2019 Produced Water	18	17	1
2/18/2020 Produced Water	15	14	1
Produced Water	75	75	0
Produced Water	60	50	10
12/10/2019 Produced Water	90	90	0
Produced Water	750	150	600
Produced Water	10	4	6
12/10/2019 Produced Water	20	20	0
2/24/2020 Produced Water	90	0	90
Produced Water	6	0	6
Produced Water	14	14	0
6/29/2020 Produced Water	10	0	10
6/29/2020 Crude Oil	2	0	2
Produced Water	16	8	8
1/10/2020 Produced Water	10	10	0
Produced Water	0	2	0

	Produced Water	0	1	0
	Produced Water	5	1	4
	Produced Water	19	0	19
3/30/2020	Produced Water	8	6	2
	Produced Water	10	8	2
1/26/2021	Produced Water	0	0	0
6/8/2020	Produced Water	50	22	28
	Produced Water	160	0	160
4/27/2020	Produced Water	20	20	0
9/18/2020	Produced Water	8	7	1
4/28/2020	Produced Water	28	28	0
	Produced Water	815	660	155
8/14/2020	Produced Water	45	35	10
12/4/2019	Produced Water	15	14	1
3/6/2020	Produced Water	150	130	20
	Produced Water	30	4	26
	Produced Water	106	80	26
	Produced Water	407	407	0
2/13/2020	Produced Water	106	80	26
	Produced Water	30	30	0
	Produced Water	60	40	20
11/25/2019	Produced Water	10	10	0
12/10/2019	Produced Water	15	15	0
	Produced Water	16	16	0
	Produced Water	0	0	0
	Produced Water	15	0	15
	Produced Water	8	0	8
	Produced Water	210	195	15
	Produced Water	136	0	136
12/10/2019	Produced Water	15	0	15
	Produced Water	12	0	12
6/8/2020	Produced Water	15	6	9
12/5/2019	Produced Water	200	198	2
12/27/2019	Produced Water	113	100	13

Produced Water	20	15	5
Produced Water	113	113	0
1/3/2020 Produced Water	10	10	0
Produced Water	355	0	355
3/26/2020 Produced Water	10	10	0
Produced Water	7	4	3
Produced Water	115	115	0
3/19/2020 Produced Water	20	0	20
5/12/2020 Produced Water	10	0	10
Produced Water	15	0	15
4/1/2020 Produced Water	480	480	0
9/11/2020 Produced Water	46	46	0
Produced Water	80	0	80
Produced Water	0	0	0
Produced Water	1291	0	1291
Produced Water	14	14	0
9/23/2019 Produced Water	16	16	0
9/23/2019 Crude Oil	5	4	1
7/23/2020 Produced Water	15	10	5
9/23/2019 Produced Water	74	20	54
Crude Oil	1	0	1
Produced Water	7	4	3
12/6/2019 Produced Water	6	0	6
Crude Oil	1	0	1
Produced Water	26	26	0
5/11/2020 Produced Water	10	10	0
Crude Oil	0	0	0
Produced Water	0	0	0
Produced Water	200	0	200
Produced Water	20	0	20
9/16/2019 Produced Water	24	24	0
9/5/2019 Produced Water	10	9	1
4/16/2020 Produced Water	336	0	336
Produced Water	300	40	260
Produced Water	1240	960	280
7/6/2020 Produced Water	750	725	25

9/5/2019 Crude Oil	1	0	1
9/5/2019 Produced Water	7	6	1
Produced Water	250	10	240
2/19/2020 Produced Water	224	200	24
Produced Water	20	0	20
5/8/2020 Produced Water	17	17	0
6/9/2020 Produced Water	216	15	201
6/9/2020 Crude Oil	3	0	3
Produced Water	252	252	0
8/23/2019 Produced Water	70	70	0
Produced Water	11	0	11
Produced Water	47	35	12
12/16/2019 Produced Water	1103	1102	1
12/10/2019 Produced Water	18	15	3
1/6/2020 Produced Water	80	48	32
Produced Water	31	0	31
8/27/2019 Crude Oil	1	1	0
8/27/2019 Produced Water	99	97	2
6/8/2020 Produced Water	25	0	25
5/29/2020 Produced Water	92	72	20
5/29/2020 Crude Oil	81	63	18
Crude Oil	1	0	1
Produced Water	4	3	1
8/23/2019 Produced Water	510	510	0
Produced Water	75	0	75
Produced Water	11	11	0
8/22/2019 Crude Oil	10	10	0
8/22/2019 Produced Water	42	42	0
Produced Water	40	38	2
10/16/2019 Produced Water	10	10	0
Produced Water	8	0	8
5/27/2020 Produced Water	127	125	2
10/8/2019 Produced Water	13	13	0
6/1/2020 Produced Water	10	0	10
Produced Water	33	31	2

12/6/2019 Produced Water	7	6	1
Crude Oil	24	22	2
Produced Water	1188	1058	130
Produced Water	10	5	5
8/19/2019 Produced Water	30	30	0
1/19/2021 Produced Water	7	1	6
Produced Water	15	13	2
7/27/2020 Produced Water	600	590	10
Produced Water	20	0	20
8/12/2019 Produced Water	6	6	0
12/31/2019 Produced Water	8	0	8
Produced Water	100	0	100
12/10/2019 Produced Water	327	35	292
12/6/2019 Produced Water	0	0	0
Produced Water	10	10	0
Produced Water	13	0	13
Produced Water	240	0	240
Produced Water	41	0	41
3/2/2020 Produced Water	66	60	6
8/7/2019 Produced Water	5	0	5
8/1/2019 Produced Water	6	0	6
4/10/2020 Crude Oil	2	0	2
4/10/2020 Produced Water	4	0	4
Crude Oil	2	0	2
Produced Water	21	0	21
Produced Water	30	0	30
8/26/2019 Crude Oil	20	19	1
8/26/2019 Produced Water	22	21	1
Produced Water	320	300	20
11/25/2019 Produced Water	36	0	36
Produced Water	95	80	15
Crude Oil	0	0	0
Produced Water	300	0	300
8/9/2019 Produced Water	8	7	1
Crude Oil	2	0	2
Produced Water	12	0	12
Produced Water	68	55	13
2/18/2020 Crude Oil	1	0	1
2/18/2020 Produced Water	16	13	3
11/6/2019 Produced Water	24	0	24
10/28/2019 Produced Water	22	20	2
7/31/2020 Produced Water	24	23	1

	Produced Water	551	420	131
8/8/2019	Produced Water	20	18	2
8/9/2019	Produced Water	6	5	1
	Produced Water	400	0	400
8/4/2019	Crude Oil	8	7	1
8/4/2019	Produced Water	8	7	1
	Produced Water	700	500	200
	Produced Water	7	0	7
	Produced Water	196	0	196
5/5/2020	Produced Water	75	75	0
	Produced Water	644	110	534
	Produced Water	4070	0	4070
	Produced Water	50	10	40
	Produced Water	21	11	10
8/8/2019	Produced Water	60	60	0
	Produced Water	200	40	160
	Produced Water	20	12	8
5/11/2020	Produced Water	768	100	668
4/7/2020	Produced Water	15	0	15
	Produced Water	14	0	14
3/24/2020	Produced Water	200	35	165
	Produced Water	11	0	11
	Crude Oil	1	0	1
	Produced Water	6	0	6
	Crude Oil	1	0	1
	Produced Water	71	0	71
11/22/2019	Crude Oil	2	2	0
11/22/2019	Produced Water	13	13	0
	Produced Water	35	1	34
8/29/2019	Produced Water	20	19	1
	Produced Water	1800	1330	470
7/19/2019	Produced Water	7	7	0
	Produced Water	400	355	45
6/3/2020	Produced Water	310	280	30
	Produced Water	85	78	7
7/19/2019	Produced Water	5	5	0
11/27/2019	Produced Water	130	40	90
	Crude Oil	6	5	1
11/4/2019	Crude Oil	6	2	4
11/4/2019	Produced Water	24	8	16
	Produced Water	200	198	2

2/20/2020 Produced Water	9	0	9
Produced Water	200	200	0
Produced Water	65	64	1
Produced Water	20	15	5
2/21/2020 Produced Water	70	0	70
Produced Water	52	51	1
9/25/2019 Crude Oil	197	0	197
7/25/2019 Produced Water	17	15	2
10/18/2019 Produced Water	63	60	3
Produced Water	100	0	100
Produced Water	90	80	10
12/18/2020 Crude Oil	4	0	4
12/18/2020 Produced Water	4	0	4
8/8/2019 Produced Water	5	0	5
Produced Water	30	0	30
2/17/2020 Produced Water	37	0	37
Produced Water	5	0	5
10/21/2019 Produced Water	20	0	20
Crude Oil	1	0	1
Produced Water	99	90	9
Crude Oil	22	20	2
4/8/2020 Produced Water	20	19	1
9/16/2019 Produced Water	270	270	0
8/8/2019 Produced Water	240	240	0
Produced Water	20	15	5
6/27/2019 Produced Water	12	12	0
7/19/2019 Produced Water	10	0	10
Produced Water	10	0	10
9/16/2019 Produced Water	7	0	7
9/16/2019 Produced Water	130	130	0
8/15/2019 Produced Water	300	299	1
Produced Water	26	25	1
Produced Water	116	90	26
1/22/2020 Produced Water	8	0	8
Crude Oil	20	18	2
Produced Water	40	38	2
8/12/2019 Produced Water	0	0	0
9/13/2019 Produced Water	82	5	77



	Produced Water	500	10	490
	Crude Oil	2	1	1
8/14/2019	Produced Water	103	60	43
	Crude Oil	1	1	0
	Produced Water	7	5	2
11/6/2019	Produced Water	10	0	10
9/24/2019	Produced Water	2	0	2
	Crude Oil	37	35	2
	Produced Water	100	90	10
4/23/2020	Produced Water	113	113	0
4/23/2020	Condensate	108	108	0
	Produced Water	500	0	500
	Produced Water	113	113	0
	Condensate	108	108	0
11/12/2019	Crude Oil	0	0	0
11/12/2019	Produced Water	26	25	1
6/5/2020	Produced Water	17	16	1
6/5/2020	Crude Oil	2	2	0
4/8/2020	Produced Water	10	10	0
4/24/2020	Produced Water	10	0	10
	Produced Water	235	220	15
4/30/2020	Produced Water	280	280	0
	Crude Oil	3	3	0
	Produced Water	22	17	5
6/17/2019	Produced Water	10	10	0
6/13/2019	Produced Water	80	80	0
	Produced Water	80	65	15
	Crude Oil	1	0	1
	Produced Water	35	29	6
	Produced Water	34	5	29
10/18/2019	Produced Water	5	5	0
	Produced Water	199	150	49

	Crude Oil	5	5	0
	Produced Water	16	15	1
6/11/2019	Crude Oil	4	4	0
6/11/2019	Produced Water	16	16	0
	Crude Oil	1	0	1
	Produced Water	38	12	26
	Crude Oil	4	0	4
	Produced Water	4	0	4
	Produced Water	15	15	0
11/7/2019	Produced Water	15	14	1
12/17/2020	Produced Water	90	75	15
11/26/2019	Produced Water	6	5	1
5/12/2020	Produced Water	20	0	20
8/19/2019	Produced Water	10	0	10
4/29/2020	Produced Water	135	115	20
8/19/2020	Produced Water	20	18	2
1/9/2020	Produced Water	45	45	0
	Produced Water	20	0	20
3/20/2020	Produced Water	22	0	22
6/3/2019	Produced Water	440	440	0
	Crude Oil	1	1	0
	Produced Water	6	5	1
	Produced Water	14	10	4
7/15/2019	Crude Oil	8	8	0
7/15/2019	Produced Water	25	25	0
7/7/2020	Produced Water	219	0	219
8/7/2019	Produced Water	6	0	6
	Produced Water	260	60	200
	Produced Water	34	4	30
	Produced Water	640	640	0
	Produced Water	46	0	46
	Produced Water	107	105	2
3/9/2020	Crude Oil	2	2	0
3/9/2020	Produced Water	8	6	2
	Produced Water	40	0	40
	Crude Oil	50	40	10
	Produced Water	404	15	389
	Produced Water	450	220	230

Crude Oil	0	0	0
8/12/2019 Crude Oil	4	2	2
8/12/2019 Produced Water	33	22	11
Crude Oil	4	2	2
Produced Water	4	2	2
4/14/2020 Crude Oil	50	0	50
4/14/2020 Produced Water	50	0	50
Produced Water	22	6	16
Produced Water	8	0	8
11/15/2019 Produced Water	51	50	1
11/15/2019 Crude Oil	9	8	1
Produced Water	400	0	400
1/19/2021 Produced Water	7	0	7
Produced Water	50	0	50
2/26/2020 Crude Oil	1	1	0
2/26/2020 Produced Water	4	4	0
6/21/2019 Produced Water	15	14	1
9/2/2020 Produced Water	70	69	1
8/8/2019 Other (Specify)	5	0	5
8/1/2019 Produced Water	9	7	2
Crude Oil	0	0	0
Produced Water	18	15	3
Produced Water	60	0	60
7/16/2019 Produced Water	25	20	5
Produced Water	1200	60	1140
10/28/2019 Produced Water	5	4	1
7/29/2019 Produced Water	54	5	49
Crude Oil	1	1	0
Produced Water	56	53	3
Crude Oil	6	2	4
Produced Water	10	0	10
12/18/2019 Produced Water	10	10	0
Produced Water	11	11	0
7/10/2019 Produced Water	718	300	418

11/5/2019 Produced Water	55	45	10
Produced Water	65	60	5
12/19/2019 Produced Water	35	0	35
8/8/2019 Produced Water	48	0	48
Crude Oil	0	0	0
Produced Water	6	0	6
8/31/2020 Produced Water	145	120	25
Crude Oil	4	0	4
Produced Water	32	0	32
7/2/2020 Produced Water	25	20	5
8/12/2019 Produced Water	8	0	8
Crude Oil	1	0	1
Produced Water	9	6	3
3/2/2020 Produced Water	5	5	0
8/8/2019 Produced Water	225	0	225
3/2/2020 Produced Water	5	4	1
7/8/2019 Produced Water	33	0	33
4/3/2020 Produced Water	0	13690	0
6/20/2019 Produced Water	150	149	1
7/16/2019 Produced Water	5	4	1
9/3/2019 Produced Water	100	70	30
Produced Water	5	0	5
7/15/2019 Produced Water	61	60	1
3/3/2020 Produced Water	7	5	2
Produced Water	11	0	11
10/9/2020 Produced Water	22	15	7
Produced Water	45	45	0
Produced Water	30	10	20
8/3/2020 Produced Water	29	0	29
5/15/2019 Produced Water	20	0	20
4/3/2020 Produced Water	35	33	2
8/9/2019 Crude Oil	10	6	4
8/9/2019 Produced Water	340	304	36
4/24/2020 Produced Water	6	2	4
9/10/2020 Produced Water	150	149	1
11/19/2019 Produced Water	42	40	2

9/9/2020	Produced Water	25	25	0
	Produced Water	45	43	2
7/10/2019	Crude Oil	12	0	12
	Crude Oil	1	1	0
	Produced Water	122	120	2
7/16/2019	Produced Water	85	0	85
1/17/2020	Produced Water	40	40	0
2/26/2020	Crude Oil	9	0	9
2/26/2020	Produced Water	10	0	10
5/14/2019	Produced Water	7	0	7
	Crude Oil	1	0	1
	Produced Water	12	4	8
9/2/2020	Produced Water	40	39	1
	Produced Water	615	0	615
6/6/2019	Produced Water	95	90	5
1/17/2020	Produced Water	390	390	0
	Produced Water	180	150	30
	Produced Water	16	0	16
	Crude Oil	5	3	2
	Produced Water	20	12	8
	Produced Water	120	120	0
5/6/2019	Produced Water	10	10	0
5/6/2019	Produced Water	40	40	0
	Crude Oil	5	4	1
	Produced Water	10	10	0
	Produced Water	25	0	25
	Crude Oil	8	2	6
	Produced Water	9	3	6
6/25/2019	Produced Water	5	0	5
	Produced Water	152	61	91
	Crude Oil	8	4	4
	Crude Oil	1	0	1
	Produced Water	7	4	3
	Produced Water	120	90	30
	Produced Water	32	23	9
2/12/2020	Produced Water	12	0	12
9/15/2020	Crude Oil	0	0	0
9/15/2020	Produced Water	15	0	15
6/14/2019	Produced Water	11	10	1
	Crude Oil	1	0	1
	Produced Water	5	3	2

Produced Water	20	0	20
6/30/2020 Crude Oil	10	2	8
6/30/2020 Produced Water	990	118	872
Crude Oil	2	0	2
Produced Water	3	0	3
6/17/2019 Produced Water	68	65	3
Crude Oil	3	2	1
Produced Water	27	18	9
6/17/2019 Crude Oil	10	10	0
6/17/2019 Produced Water	10	10	0
4/5/2019 Produced Water	7	7	0
6/14/2019 Produced Water	252	250	2
7/30/2020 Produced Water	6	0	6
Produced Water	8	1	7
6/14/2019 Produced Water	601	600	1
4/8/2019 Produced Water	8	0	8
5/15/2020 Produced Water	7	0	7
5/15/2020 Crude Oil	4	4	0
8/19/2019 Produced Water	12	0	12
Crude Oil	5	2	3
Produced Water	685	503	182
Produced Water	963	604	359
Produced Water	1048	0	1048
10/24/2019 Produced Water	0	100	0
Crude Oil	61	60	1
Crude Oil	2	1	1
Produced Water	18	15	3
11/20/2019 Produced Water	686	400	286
7/23/2019 Produced Water	180	180	0
6/3/2019 Produced Water	20	19	1
8/21/2019 Produced Water	250	248	2
6/18/2019 Crude Oil	2	0	2
6/18/2019 Produced Water	4	1	3
8/1/2019 Produced Water	5	1	4
Produced Water	12	7	5
9/25/2019 Produced Water	5	4	1
5/19/2019 Produced Water	407	400	7

7/26/2019 Produced Water	42	0	42
Crude Oil	4	2	2
Produced Water	10	7	3
8/17/2020 Produced Water	0	0	0
Produced Water	615	610	5
Crude Oil	5	5	0
Produced Water	20	15	5
Produced Water	28	25	3
10/24/2019 Crude Oil	30	27	3
10/24/2019 Produced Water	45	18	27
Produced Water	520	260	260
12/2/2019 Produced Water	90	90	0
8/18/2020 Produced Water	23	0	23
3/15/2019 Produced Water	10	10	0
9/5/2019 Produced Water	5	4	1
Produced Water	15	10	5
9/5/2019 Produced Water	25	18	7
3/21/2019 Produced Water	53	53	0
6/4/2019 Produced Water	6	5	1
Crude Oil	915	199	716
Produced Water	2746	596	2150
8/18/2020 Produced Water	24	0	24
5/24/2019 Produced Water	22	21	1
Crude Oil	0	0	0
Produced Water	30	0	30
Produced Water	50	45	5
4/7/2020 Produced Water	37	30	7
4/8/2019 Produced Water	11	0	11
8/1/2019 Produced Water	90	85	5
Produced Water	310	310	0
Crude Oil	6	6	0
Produced Water	127	44	83
5/5/2020 Crude Oil	5	0	5
5/5/2020 Produced Water	15	0	15
4/24/2019 Produced Water	8	8	0

	Crude Oil	45	40	5
	Produced Water	45	40	5
6/4/2019	Produced Water	7	0	7
3/24/2020	Produced Water	10	3	7
5/23/2019	Produced Water	5	3	2
3/13/2019	Produced Water	40	40	0
	Crude Oil	5	0	5
	Produced Water	5	0	5
3/12/2019	Produced Water	5	5	0
3/12/2019	Gelled Brine (Frac Fluid)	5	5	0
	Produced Water	57	50	7
	Produced Water	7	0	7
3/25/2019	Produced Water	10	5	5
3/11/2019	Produced Water	8	8	0
5/17/2019	Produced Water	47	46	1
5/7/2019	Produced Water	140	140	0
	Produced Water	35	35	0
10/17/2019	Produced Water	149	0	149
	Produced Water	50	30	20
	Crude Oil	5	2	3
5/9/2019	Produced Water	10	0	10
9/5/2019	Produced Water	5	3	2
2/26/2019	Produced Water	40	40	0
	Produced Water	0	0	0
	Produced Water	19	10	9
	Crude Oil	1	1	0
	Produced Water	28	24	4
	Produced Water	10	5	5
9/30/2020	Crude Oil	1	0	1
9/30/2020	Produced Water	14	0	14
	Crude Oil	2	2	0
	Produced Water	4	1	3
10/22/2019	Produced Water	9	8	1
	Produced Water	220	200	20
1/3/2019	Produced Water	18	15	3
	Crude Oil	4	2	2



	Produced Water	18	16	2
	Produced Water	100	95	5
11/7/2019	Crude Oil	4	4	0
11/7/2019	Produced Water	4	4	0
	Produced Water	37	20	17
2/28/2019	Crude Oil	1	0	1
2/28/2019	Produced Water	9	8	1
	Produced Water	30	25	5
	Produced Water	0	0	0
	Crude Oil	13	5	8
	Produced Water	54	17	37
	Crude Oil	1	0	1
	Produced Water	9	0	9
5/8/2020	Produced Water	9	0	9
	Produced Water	43	40	3
	Crude Oil	3	2	1
	Produced Water	15	10	5
5/15/2020	Produced Water	17	17	0
	Crude Oil	0	0	0
	Produced Water	23	18	5
10/20/2020	Produced Water	10	0	10
	Produced Water	8	0	8
4/2/2020	Produced Water	2000	0	2000
3/11/2019	Produced Water	10	0	10
	Produced Water	43	15	28
	Produced Water	20	10	10
	Produced Water	75	0	75
5/2/2019	Produced Water	62	0	62
4/23/2019	Produced Water	11	11	0
	Produced Water	150	135	15
11/10/2020	Produced Water	15	0	15
	Produced Water	11	11	0
5/14/2020	Produced Water	340	339	1
	Crude Oil	1	1	0
	Produced Water	5	4	1

2/11/2019	Produced Water	6	6	0
	Crude Oil	2	0	2
	Produced Water	20	0	20
	Produced Water	15	10	5
8/21/2019	Produced Water	100	99	1
	Produced Water	20	16	4
4/16/2019	Produced Water	5	4	1
6/17/2019	Produced Water	60	50	10
2/28/2019	Produced Water	49	48	1
2/11/2019	Produced Water	60	60	0
4/27/2020	Produced Water	12	0	12
2/8/2019	Crude Oil	5	4	1
2/8/2019	Produced Water	5	4	1
11/3/2020	Produced Water	5	4	1
4/24/2019	Produced Water	436	425	11
	Produced Water	11	8	3
9/12/2019	Produced Water	5	4	1
	Produced Water	30	15	15
2/20/2019	Produced Water	12	0	12
	Produced Water	110	105	5
9/6/2019	Produced Water	17	0	17
12/9/2020	Produced Water	850	849	1
	Produced Water	70	69	1
9/6/2019	Produced Water	17	0	17
	Crude Oil	10	6	4
	Produced Water	60	0	60
3/4/2019	Produced Water	13	12	1
1/13/2020	Produced Water	10	5	5
12/17/2019	Crude Oil	6	4	2
12/17/2019	Produced Water	8	6	2
	Produced Water	424	400	24
	Produced Water	8	8	0
	Produced Water	8	7	1
	Produced Water	23	20	3
8/8/2019	Produced Water	30	25	5
2/22/2019	Produced Water	20	0	20
2/19/2020	Produced Water	332	300	32
1/24/2019	Produced Water	50	50	0
2/6/2019	Crude Oil	2	1	1
2/6/2019	Produced Water	220	218	2

9/12/2019 Produced Water	30	29	1
9/12/2019 Chemical (Specify)	3	3	0
7/26/2019 Produced Water	6	5	1
Produced Water	61	0	61
4/1/2019 Produced Water	65	64	1
8/5/2019 Produced Water	20	0	20
Produced Water	72	30	42
Produced Water	0	0	0
Produced Water	75	65	10
5/24/2019 Crude Oil	1	0	1
5/24/2019 Produced Water	8	7	1
4/8/2019 Produced Water	16	0	16
3/26/2019 Crude Oil	1	0	1
3/26/2019 Produced Water	59	0	59
Crude Oil	2	0	2
Produced Water	12	2	10
Crude Oil	5	4	1
Produced Water	595	594	1
Produced Water	24	0	24
4/30/2019 Produced Water	19	0	19
3/22/2019 Crude Oil	18	17	1
3/22/2019 Produced Water	45	44	1
3/26/2019 Produced Water	13	12	1
3/26/2019 Crude Oil	1	1	0
Crude Oil	15	15	0
Produced Water	64	64	0
Produced Water	10	0	10
12/10/2019 Produced Water	544	544	0
12/10/2019 Crude Oil	6	6	0
6/9/2020 Crude Oil	1	0	1
6/9/2020 Produced Water	19	19	0
Produced Water	305	0	305
Crude Oil	6	4	2
Produced Water	24	16	8
Crude Oil	6	4	2
Produced Water	24	16	8
9/25/2020 Crude Oil	1	0	1

9/25/2020	Produced Water	22	20	2
	Produced Water	8	5	3
	Produced Water	10	0	10
	Produced Water	10	0	10
	Produced Water	45	25	20
	Crude Oil	3	3	0
	Produced Water	70	70	0
3/6/2020	Produced Water	533	360	173
	Produced Water	229	220	9
	Produced Water	20	0	20
4/16/2019	Crude Oil	5	3	2
4/16/2019	Produced Water	30	28	2
4/30/2019	Crude Oil	55	55	0
4/30/2019	Produced Water	120	120	0
7/18/2019	Crude Oil	10	6	4
7/18/2019	Produced Water	54	53	1
	Produced Water	6	1	5
3/4/2019	Produced Water	65	64	1
2/14/2019	Crude Oil	25	24	1
2/14/2019	Produced Water	30	29	1
	Produced Water	90	60	30
3/17/2020	Produced Water	20	0	20
	Crude Oil	30	6	24
	Produced Water	69	6	63
	Produced Water	20	0	20
	Crude Oil	2	2	0
	Produced Water	6	5	1
4/17/2019	Crude Oil	2	1	1
4/17/2019	Produced Water	5	2	3
	Produced Water	121	100	21
10/31/2019	Produced Water	100	20	80
	Crude Oil	2022	0	2022
	Produced Water	6066	0	6066
5/2/2019	Produced Water	6	0	6
	Produced Water	10	3	7
	Produced Water	0	0	0
	Sulphuric Acid	20	5	15

Condensate	10	5	5
Produced Water	15	5	10
Crude Oil	3	1	2
5/7/2020 Crude Oil	1	1	0
5/7/2020 Produced Water	13	12	1
Produced Water	80	80	0
Natural Gas (Methane)	26	0	26
Produced Water	25	0	25
6/1/2020 Produced Water	114	0	114
Produced Water	177	130	47
8/22/2019 Crude Oil	4	0	4
8/22/2019 Produced Water	12	0	12
Produced Water	5	2	3
Produced Water	150	100	50
12/4/2018 Produced Water	55	25	30
12/13/2018 Produced Water	170	170	0
Produced Water	32	32	0
Produced Water	11	5	6
Crude Oil	8	8	0
Produced Water	10	2	8
3/17/2020 Produced Water	30	0	30
Produced Water	14	3	11
2/21/2019 Produced Water	22	0	22
Produced Water	190	120	70
4/8/2019 Produced Water	120	0	120
Produced Water	210	210	0
Crude Oil	20	0	20
Produced Water	40	0	40
2/21/2019 Produced Water	120	110	10
Produced Water	30	25	5
Produced Water	2200	380	1820
2/20/2020 Produced Water	200	10	190
Crude Oil	2	0	2
Produced Water	2	0	2
2/4/2019 Produced Water	26	23	3

2/4/2019 Crude Oil	3	2	1
2/14/2019 Produced Water	20	19	1
Produced Water	100	0	100
4/1/2020 Produced Water	7	2	5
Produced Water	18	8	10
Produced Water	13	10	3
2/8/2019 Produced Water	26	25	1
4/29/2020 Produced Water	20	15	5
1/11/2019 Produced Water	180	177	3
Produced Water	480	480	0
8/12/2020 Produced Water	12	0	12
Produced Water	50	30	20
11/7/2019 Produced Water	15	0	15
2/4/2019 Produced Water	250	249	1
Produced Water	248	0	248
2/27/2019 Produced Water	20	0	20
Produced Water	17	0	17
Produced Water	8	0	8
Crude Oil	5	5	0
Produced Water	615	605	10
12/12/2018 Produced Water	9	2	7
8/5/2019 Produced Water	60	30	30
8/5/2019 Crude Oil	1	0	1
7/31/2020 Crude Oil	65	60	5
7/31/2020 Produced Water	190	180	10
Produced Water	150	125	25
Crude Oil	4	3	1
Produced Water	8	7	1
Crude Oil	0	0	0
Produced Water	5	4	1
5/12/2020 Crude Oil	17	2	15
5/12/2020 Produced Water	141	0	141
Crude Oil	15	0	15
Produced Water	50	0	50
6/24/2020 Produced Water	45	0	45
Crude Oil	4	3	1
Produced Water	41	37	4
Produced Water	155	130	25
11/29/2018 Produced Water	15	0	15

Produced Water	20	5	15
5/24/2019 Produced Water	40	30	10
7/15/2019 Crude Oil	3	0	3
7/15/2019 Produced Water	7	0	7
3/21/2019 Produced Water	132	130	2
Produced Water	30	10	20
8/8/2019 Produced Water	10	2	8
Produced Water	0	40	0
Produced Water	9	0	9
Produced Water	19	17	2
7/28/2020 Produced Water	9	0	9
Produced Water	232	0	232
11/5/2018 Produced Water	120	119	1
11/30/2018 Produced Water	15	15	0
11/3/2018 Produced Water	75	74	1
8/19/2019 Produced Water	200	56	144
Produced Water	35	32	3
Produced Water	233	55	178
10/29/2020 Produced Water	13	0	13
Produced Water	15	12	3
3/12/2019 Produced Water	185	180	5
5/3/2019 Produced Water	286	280	6
4/30/2019 Crude Oil	5	3	2
4/30/2019 Produced Water	17	13	4
Produced Water	45	10	35
11/14/2018 Produced Water	6	5	1
8/13/2019 Produced Water	926	900	26
12/13/2018 Produced Water	14	0	14
Produced Water	113	85	28
10/16/2020 Produced Water	13	13	0
Produced Water	258	75	183
10/29/2019 Produced Water	52	20	32
7/22/2019 Produced Water	24	0	24
1/31/2019 Produced Water	30	0	30
Crude Oil	5	5	0
Produced Water	75	75	0
7/22/2020 Produced Water	8	5	3

6/27/2019 Produced Water	281	276	5
6/27/2019 Crude Oil	4	4	0
Produced Water	0	0	0
11/7/2018 Produced Water	250	249	1
Produced Water	8	2	6
7/2/2019 Produced Water	14	12	2
7/2/2019 Crude Oil	0	0	0
Produced Water	30	24	6
Produced Water	15	0	15
6/13/2019 Produced Water	15	10	5
7/30/2019 Produced Water	920	280	640
12/18/2019 Produced Water	822	170	652
2/8/2019 Produced Water	15	13	2
Produced Water	60	0	60
Produced Water	10	10	0
Produced Water	0	0	0
12/2/2020 Produced Water	0	0	0
Produced Water	68	50	18
Produced Water	0	0	0
Produced Water	8	0	8
7/1/2019 Produced Water	176	0	176
Produced Water	865	660	205
Produced Water	200	0	200
4/30/2019 Crude Oil	10	6	4
4/30/2019 Produced Water	190	154	36
Produced Water	20	15	5
Produced Water	60	30	30
11/25/2019 Produced Water	24	10	14
5/5/2020 Produced Water	70	40	30
Produced Water	300	295	5
4/2/2019 Produced Water	5	4	1
4/2/2019 Crude Oil	1	0	1
1/22/2019 Produced Water	0	0	0
Crude Oil	1	0	1
Produced Water	6	0	6
Produced Water	80	79	1



	Produced Water	450	450	0
	Produced Water	200	1	199
	Produced Water	450	450	0
	Produced Water	208	160	48
	Produced Water	12	8	4
	Produced Water	450	450	0
	Produced Water	144	144	0
3/19/2019	Produced Water	7	4	3
	Produced Water	140	120	20
	Crude Oil	33	22	11
	Produced Water	723	468	255
	Produced Water	20	12	8
1/24/2019	Condensate	8	0	8
1/24/2019	Produced Water	2	0	2
	Produced Water	0	0	0
1/9/2019	Produced Water	10	0	10
	Produced Water	5	5	0
11/8/2019	Produced Water	180	2	178
	Produced Water	15	0	15
4/26/2019	Produced Water	50	45	5
8/20/2020	Produced Water	60	0	60
	Produced Water	54	49	5
	Crude Oil	1	1	0
	Produced Water	500	40	460
3/11/2019	Produced Water	8	0	8
	Produced Water	8	7	1
	Produced Water	50	0	50
12/26/2019	Produced Water	10	0	10
9/20/2019	Produced Water	7	1	6
	Produced Water	500	500	0
3/12/2019	Produced Water	25	0	25
2/8/2019	Produced Water	10	10	0
	Produced Water	120	0	120
12/30/2019	Produced Water	25	20	5
4/30/2019	Produced Water	120	119	1
	Crude Oil	5	3	2
	Produced Water	5	2	3

	Produced Water	93	93	0
	Produced Water	50	0	50
10/2/2018	Produced Water	7	6	1
10/2/2018	Produced Water	7	0	0
8/27/2018	Produced Water	200	200	0
	Produced Water	5	4	1
	Produced Water	124	124	0
	Crude Oil	5	5	0
7/28/2020	Crude Oil	5	5	0
7/28/2020	Produced Water	124	124	0
	Crude Oil	2	0	2
2/8/2019	Produced Water	7	6	1
	Produced Water	631	600	31
10/25/2018	Produced Water	60	60	0
11/15/2018	Natural Gas (Methane)	503	0	503
11/15/2018	Produced Water	0	0	0
	Produced Water	200	0	200
	Produced Water	15	3	12
	Crude Oil	5	2	3
10/10/2018	Produced Water	8	5	3
	Produced Water	9	0	9
	Produced Water	95	45	50
	Produced Water	200	199	1
10/2/2018	Produced Water	300	300	0
10/2/2018	Produced Water	300	0	0
10/2/2018	Produced Water	20	19	1
	Produced Water	11	10	1
	Produced Water	95	79	16
	Crude Oil	1	1	0
	Crude Oil	270	10	260
	Produced Water	1190	721	469
	Crude Oil	10	0	10
	Produced Water	10	0	10
2/8/2019	Produced Water	15	14	1
	Produced Water	45	40	5
11/7/2018	Produced Water	50	49	1
	Produced Water	22	1	21

	Crude Oil	1	1	0
	Produced Water	200	170	30
11/6/2018	Produced Water	75	65	10
	Produced Water	20	20	0
	Produced Water	3500	480	3020
	Produced Water	13	3	10
	Produced Water	15	0	15
	Crude Oil	0	0	0
	Produced Water	72	60	12
	Produced Water	62	62	0
	Produced Water	75	74	1
	Crude Oil	1	1	0
5/8/2019	Produced Water	200	200	0
5/8/2019	Chemical (Specify)	2	2	0
	Produced Water	2	0	2
	Produced Water	264	90	174
	Produced Water	264	0	0
11/14/2018	Produced Water	65	60	5
11/14/2018	Crude Oil	1	1	0
	Produced Water	10	9	1
	Crude Oil	30	28	2
	Produced Water	250	220	30
	Crude Oil	20	18	2
	Produced Water	10	5	5
4/27/2020	Other (Specify)	120	0	120
4/27/2020	Other (Specify)	120	0	120
	Produced Water	10	0	10
	Produced Water	450	449	1
	Chemical (Specify)	3	3	0
	Produced Water	51	47	4
	Crude Oil	3	3	0
	Crude Oil	10	5	5
	Produced Water	15	15	0
	Crude Oil	11	11	0
	Produced Water	78	78	0

	Produced Water	36	0	36
	Produced Water	35	0	35
8/8/2018	Produced Water	35	35	0
	Produced Water	73	55	18
8/16/2018	Produced Water	10	10	0
	Crude Oil	1	1	0
	Produced Water	7	5	2
	Crude Oil	70	50	20
	Produced Water	15	10	5
6/5/2020	Produced Water	19	15	4
	Chemical (Specify)	0	0	0
	Crude Oil	0	0	0
	Produced Water	0	0	0
	Crude Oil	1	0	1
	Produced Water	4	0	4
	Produced Water	41	30	11
	Crude Oil	1	1	0
	Produced Water	15	13	2
	Produced Water	190	180	10
	Produced Water	50	0	50
	Produced Water	14	6	8
	Produced Water	60	0	60
	Produced Water	60	15	45
	Produced Water	41	0	41
	Produced Water	0	0	0
5/30/2019	Brine Water	250	0	250
	Produced Water	72	70	2
	Produced Water	60	0	60
8/6/2018	Crude Oil	0	0	0
8/6/2018	Produced Water	10	8	2
7/26/2018	Produced Water	147	147	0
	Crude Oil	101	82	19
	Produced Water	274	220	54
	Crude Oil	6	2	4
	Produced Water	6	2	4
	Produced Water	20	15	5
	Produced Water	18	17	1
11/14/2018	Produced Water	10	2	8
7/24/2018	Produced Water	22	22	0

	Produced Water	7	0	7
	Produced Water	7	0	7
	Produced Water	23	20	3
8/7/2018	Produced Water	80	80	0
8/5/5202	Produced Water	10	10	0
	Crude Oil	40	40	0
	Produced Water	10	10	0
	Other (Specify)	145	145	0
	Produced Water	326	0	326
	Crude Oil	7	5	2
	Produced Water	43	31	12
	Produced Water	25	8	17
7/13/2018	Crude Oil	145	145	0
7/13/2018	Produced Water	1685	1685	0
	Produced Water	36	4	32
	Crude Oil	10	0	10
	Produced Water	222	0	222
10/2/2018	Produced Water	240	0	240
6/19/2019	Crude Oil	10	0	0
6/19/2019	Other (Specify)	100	0	0
	Produced Water	100	0	100
2/8/2019	Crude Oil	10	9	1
2/8/2019	Produced Water	35	34	1
	Crude Oil	5	0	5
	Produced Water	6	0	6
10/17/2018	Crude Oil	12	0	12
	Produced Water	25	20	5
	Crude Oil	9	2	7
	Produced Water	13	3	10
	Produced Water	25	23	2
	Produced Water	1486	510	976
	Produced Water	715	120	595
	Produced Water	150	5	145
	Produced Water	17	0	17
11/18/2019	Produced Water	1853	1850	3
	Produced Water	150	0	150
	Crude Oil	8	0	8
	Produced Water	13	0	13
	Produced Water	50	30	20

	Produced Water	31	20	11
	Produced Water	1002	960	42
2/8/2019	Produced Water	5	4	1
	Produced Water	17	8	9
	Produced Water	6	3	3
	Produced Water	1119	937	182
10/28/2019	Crude Oil	1	1	0
10/28/2019	Produced Water	31	3	28
	Produced Water	250	0	250
	Crude Oil	300	200	100
	Produced Water	900	800	100
	Produced Water	57	25	32
	Produced Water	25	0	25
	Produced Water	29	14	15
	Produced Water	96	0	96
	Produced Water	250	220	30
9/2/2020	Produced Water	150	40	110
	Crude Oil	20	19	1
	Produced Water	710	709	1
	Produced Water	18	14	4
	Produced Water	275	15	260
	Produced Water	10	0	10
	Produced Water	200	130	70
9/15/2020	Produced Water	50	50	0
	Crude Oil	5	0	5
	Produced Water	130	130	0
8/10/2020	Produced Water	30	6	24
	Crude Oil	91	90	1
	Produced Water	391	390	1
	Crude Oil	5	4	1
	Produced Water	940	890	50
	Crude Oil	1	0	1
	Produced Water	9	7	2
	Produced Water	60	30	30
	Produced Water	83	0	83
4/24/2019	Produced Water	12	0	12
4/6/2020	Crude Oil	703	702	1
4/6/2020	Produced Water	199	198	1

	Produced Water	20	15	5
	Produced Water	15	1	14
	Produced Water	6	0	6
11/7/2018	Produced Water	12	11	1
	Produced Water	35	2	33
12/8/2020	Produced Water	13	10	3
8/8/2019	Produced Water	35	0	35
7/1/2019	Produced Water	460	460	0
	Produced Water	200	0	200
	Produced Water	60	32	28
	Produced Water	900	60	840
6/27/2018	Produced Water	9	8	1
5/23/2018	Produced Water	0	0	0
5/23/2018	Natural Gas Liquids	0	0	0
	Produced Water	80	50	30
	Other (Specify)	210	130	80
	Produced Water	85	0	85
	Produced Water	30	10	20
	Produced Water	70	65	5
3/12/2019	Produced Water	100	40	60
	Produced Water	285	272	13
	Crude Oil	10	0	10
	Produced Water	24	0	24
	Produced Water	16	0	16
	Produced Water	195	195	0
	Produced Water	300	260	40
2/17/2020	Produced Water	240	9	231
	Crude Oil	2	0	2
	Produced Water	12	4	8
	Crude Oil	1	0	1
	Produced Water	7	4	3
	Crude Oil	1	0	1
	Produced Water	0	0	0
10/15/2020	Produced Water	7	0	7
6/5/2018	Produced Water	13	13	0
	Produced Water	116	115	1

	Crude Oil	6	4	2
	Produced Water	4	2	2
	Crude Oil	10	8	2
	Produced Water	20	20	0
6/18/2018	Produced Water	20	20	0
	Crude Oil	0	0	0
6/18/2018	Produced Water	48	45	3
	Produced Water	7	7	0
	Produced Water	10	0	10
	Produced Water	122	10	112
	Crude Oil	3	2	1
	Produced Water	28	10	18
	Produced Water	17	0	17
6/5/2018	Crude Oil	1	0	1
6/5/2018	Produced Water	2	0	2
	Produced Water	17	0	17
5/23/2018	Produced Water	29	29	0
	Produced Water	30	30	0
	Crude Oil	1	0	1
	Produced Water	8	7	1
	Produced Water	9	0	9
	Produced Water	100	15	85
	Produced Water	31	30	1
	Produced Water	31	0	0
	Produced Water	375	230	145
3/19/2019	Produced Water	15	0	15
	Produced Water	13	5	8
9/18/2020	Produced Water	98	28	70
5/21/2018	Produced Water	66	66	0
10/15/2018	Produced Water	29	20	9
5/22/2018	Produced Water	40	40	0
	Produced Water	10	1	9
	Produced Water	150	25	125



6/20/2018	Produced Water	6	5	1
10/18/2019	Produced Water	250	60	190
	Produced Water	6	0	6
	Crude Oil	3	2	1
	Produced Water	10	10	0
	Produced Water	20	0	20
	Crude Oil	20	0	20
	Produced Water	6	0	6
	Crude Oil	1	0	1
	Produced Water	11	7	4
	Produced Water	8	8	0
	Produced Water	10	0	10
	Produced Water	10	2	8
	Produced Water	13	10	3
	Produced Water	12897	4633	8264
4/9/2020	Produced Water	1000	700	300
	Produced Water	19	18	1
	Produced Water	60	50	10
	Produced Water	900	80	820
	Produced Water	720	385	335
	Crude Oil	7	0	7
5/14/2018	Crude Oil	7	7	0
5/14/2018	Produced Water	22	22	0
	Crude Oil	1	1	0
	Produced Water	290	269	21
6/14/2019	Produced Water	1	0	1
	Produced Water	40	40	0
	Produced Water	90	70	20
5/23/2018	Crude Oil	0	0	0
5/23/2018	Produced Water	10	10	0
	Produced Water	100	0	0
	Crude Oil	1	0	0
	Produced Water	15	0	15
6/26/2018	Produced Water	15	13	2
4/18/2018	Produced Water	7	6	1
4/18/2018	Produced Water	7	0	0
11/19/2019	Crude Oil	10	9	1
11/19/2019	Produced Water	42	36	6

	Produced Water	239	120	119
5/23/2018	Produced Water	1	0	1
	Produced Water	50	48	2
4/17/2018	Produced Water	18	18	0
	Produced Water	8	0	8
6/26/2018	Produced Water	30	29	1
6/26/2018	Produced Water	30	0	0
	Produced Water	29	25	4
	Crude Oil	4	0	4
	Produced Water	5	0	5
	Produced Water	5	4	1
	Produced Water	575	0	575
	Crude Oil	0	0	0
	Produced Water	6	0	6
	Produced Water	7	5	2
5/21/2018	Produced Water	110	110	0
7/1/2020	Produced Water	158	150	8
	Crude Oil	3	0	3
	Produced Water	10	0	10
8/23/2018	Crude Oil	2	2	0
8/23/2018	Produced Water	4	4	0
	Produced Water	6	0	6
	Produced Water	30	0	30
8/23/2018	Produced Water	30	30	0
	Produced Water	47	0	47
	Other (Specify)	516	0	516
	Produced Water	50	40	10
	Produced Water	10	6	4
7/6/2018	Produced Water	15	8	7
	Crude Oil	4	4	0
	Produced Water	110	104	6
	Condensate	6	0	6
	Produced Water	2	0	2
	Produced Water	120	0	120
	Produced Water	75	35	40
7/10/2019	Produced Water	17	0	17
	Produced Water	8	3	5
3/30/2018	Produced Water	125	125	0
4/28/2020	Produced Water	20	20	0

	Produced Water	50	40	10
	Produced Water	200	200	0
	Produced Water	10	10	0
	Produced Water	0	0	0
4/10/2018	Produced Water	68	68	0
	Produced Water	14	12	2
	Produced Water	8	8	0
6/26/2018	Produced Water	60	59	1
5/10/2018	Produced Water	6	6	0
	Produced Water	47	0	47
	Crude Oil	1	1	0
	Produced Water	33	0	33
	Produced Water	55	54	1
	Crude Oil	17	15	2
	Produced Water	73	0	73
	Crude Oil	12	10	2
	Produced Water	6	4	2
	Produced Water	5	5	0
	Produced Water	12	0	12
	Produced Water	7	6	1
	Produced Water	130	129	1
	Produced Water	35	34	1
5/9/2018	Produced Water	120	5	115
	Crude Oil	3	2	1
	Produced Water	60	40	20
3/29/2018	Produced Water	94	94	0
	Produced Water	9	5	4
	Produced Water	80	18	62
11/19/2019	Produced Water	10	10	0
	Produced Water	28	0	28
	Produced Water	7	0	7
	Chemical (Specify)	30	20	10
	Produced Water	15	0	15
6/4/2019	Produced Water	10	10	0

11/19/2019 Crude Oil	0	0	0
11/19/2019 Produced Water	67	65	2
Produced Water	63	0	63
Produced Water	240	240	0
Produced Water	20	20	0
Produced Water	560	550	10
Produced Water	334	330	4
Produced Water	185	148	37
Produced Water	25	23	2
Produced Water	22	21	1
11/12/2019 Produced Water	0	0	0
Produced Water	75	10	65
11/19/2019 Produced Water	11	10	1
Crude Oil	0	0	0
Produced Water	31	0	31
Produced Water	12	10	2
Crude Oil	7	0	7
Produced Water	40	40	0
Crude Oil	2	1	1
Produced Water	15	10	5
Produced Water	150	130	20
Crude Oil	5	0	5
Produced Water	7	3	4
6/26/2018 Produced Water	14	14	0
Other (Specify)	30	0	30
Produced Water	4190	320	3870
Produced Water	25	0	25
7/27/2018 Produced Water	17	16	1
7/27/2018 Crude Oil	6	5	1
Crude Oil	30	28	2
Produced Water	47	46	1
Produced Water	20	10	10
Produced Water	35	0	35
Produced Water	519	512	7
5/15/2018 Crude Oil	10	8	2
5/15/2018 Produced Water	35	34	1
7/27/2018 Produced Water	170	160	10
Produced Water	6	6	0
Produced Water	115	25	90

4/16/2018	Crude Oil	8	5	3
4/16/2018	Produced Water	30	30	0
	Produced Water	22	20	2
7/9/2020	Produced Water	9	8	1
	Produced Water	10	8	2
	Crude Oil	10	8	2
	Produced Water	35	33	2
	Produced Water	193	45	148
	Produced Water	193	0	0
	Crude Oil	3	1	2
	Produced Water	3	3	0
	Produced Water	50	40	10
	Produced Water	50	40	10
	Produced Water	200	30	170
7/9/2018	Produced Water	145	140	5
	Produced Water	15	10	5
	Produced Water	100	0	100
	Produced Water	5	5	0
	Crude Oil	1	1	0
	Crude Oil	10	10	0
	Produced Water	1	0	1
	Crude Oil	2	2	0
	Produced Water	5	2	3
2/13/2018	Produced Water	15	6	9
	Produced Water	110	109	1
	Produced Water	20	15	5
	Produced Water	12	12	0
	Produced Water	181	180	1
	Produced Water	5	4	1
	Produced Water	80	78	2
	Crude Oil	1	0	1
5/7/2018	Produced Water	7	5	2
11/13/2019	Crude Oil	2	0	2
11/13/2019	Produced Water	10	2	8
3/30/2018	Produced Water	8	4	4
2/14/2018	Crude Oil	447	447	0
2/14/2018	Produced Water	33	33	0
7/30/2018	Produced Water	14	0	14
	Produced Water	126	0	126

	Produced Water	80	79	1
	Crude Oil	6	5	1
	Produced Water	31	30	1
	Produced Water	7	5	2
	Crude Oil	1	1	0
	Crude Oil	9	5	4
	Crude Oil	1	1	0
	Produced Water	10	9	1
	Produced Water	390	370	20
	Produced Water	8	1	7
	Produced Water	10	0	10
	Produced Water	115	47	68
5/7/2018	Produced Water	16	15	1
	Crude Oil	4	0	4
	Produced Water	10	0	10
10/30/2019	Produced Water	40	10	30
2/22/2018	Crude Oil	1	1	0
2/22/2018	Produced Water	9	9	0
	Crude Oil	1	1	0
	Produced Water	12	11	1
	Produced Water	100	98	2
1/5/2018	Produced Water	200	200	0
	Produced Water	6	5	1
	Crude Oil	250	224	26
	Produced Water	170	121	49
	Crude Oil	25	22	3
	Produced Water	175	163	12
	Produced Water	90	0	90
	Produced Water	130	80	50
	Produced Water	10	0	10
	Produced Water	120	0	120
	Crude Oil	10	0	10
	Produced Water	100	0	100
	Crude Oil	10	0	0
	Produced Water	25	0	25
5/2/2018	Produced Water	38	37	1
	Produced Water	52	52	0
	Produced Water	230	180	50
	Produced Water	460	435	25

Crude Oil	0	0	0
9/17/2020 Produced Water	11	11	0
Produced Water	10	10	0
Produced Water	7739	5400	2339
Produced Water	7	3	4
11/19/2019 Produced Water	26	0	26
Produced Water	209	50	159
Produced Water	75	65	10
8/27/2018 Crude Oil	3	1	2
8/27/2018 Produced Water	5	2	3
Produced Water	5	0	5
2/2/2018 Crude Oil	150	150	0
2/2/2018 Produced Water	150	150	0
9/24/2018 Produced Water	38	5	33
Produced Water	12	12	0
7/25/2018 Produced Water	20	18	2
Produced Water	30	0	30
Produced Water	15	10	5
8/11/2020 Produced Water	12	12	0
Produced Water	76	75	1
Crude Oil	4	1	3
Produced Water	3	1	2
11/19/2019 Produced Water	13	4	9
12/22/2020 Produced Water	240	220	20
Produced Water	0	0	0
Produced Water	6	0	6
Produced Water	20	0	20
Produced Water	20	0	0
Produced Water	60	50	10
1/8/2018 Produced Water	0	0	0
Produced Water	5	2	3
Crude Oil	0	0	0
Produced Water	267	0	267
Produced Water	11	8	3
Crude Oil	4	3	1
5/2/2018 Produced Water	10	8	2
Produced Water	20	0	20
Produced Water	18	17	1

	Crude Oil	5	1	4
	Produced Water	10	0	10
	Produced Water	99	60	39
8/20/2018	Produced Water	0	0	0
	Produced Water	15	5	10
10/22/2018	Produced Water	60	57	3
	Crude Oil	0	0	0
	Produced Water	5	2	3
	Produced Water	4	3	1
	Produced Water	102	100	2
	Produced Water	13	1	12
	Crude Oil	3	2	1
	Crude Oil	0	0	0
	Produced Water	25	24	1
	Produced Water	30	28	2
	Produced Water	0	0	0
	Produced Water	200	200	0
	Produced Water	53	15	38
4/18/2018	Produced Water	125	124	1
	Produced Water	160	150	10
	Produced Water	40	38	2
	Produced Water	48	42	6
5/29/2019	Produced Water	5	0	5
5/29/2019		0	0	0
	Crude Oil	4	3	1
	Produced Water	4	1	3
	Produced Water	10	7	3
7/25/2018	Produced Water	24	10	14
4/4/2018	Crude Oil	3	2	1
4/4/2018	Produced Water	147	146	1
	Crude Oil	1	0	1
	Produced Water	4	3	1
	Crude Oil	1	0	0
	Produced Water	25	15	10
	Crude Oil	4	3	1
	Produced Water	6	4	2



	Produced Water	1	0	1
	Produced Water	16	0	16
	Crude Oil	8	5	3
	Produced Water	47	45	2
	Produced Water	397	0	397
	Produced Water	355	250	105
	Produced Water	50	40	10
	Produced Water	10	0	10
	Crude Oil	0	0	0
	Produced Water	25	0	25
4/4/2018	Produced Water	10	9	1
5/2/2018	Produced Water	25	24	1
	Condensate	65	0	65
	Produced Water	12	0	12
12/23/2020	Produced Water	590	590	0
	Crude Oil	10	7	3
	Produced Water	1390	413	977
	Crude Oil	3	1	2
	Produced Water	19	18	1
	Produced Water	7	0	0
	Crude Oil	1	0	0
	Crude Oil	30	30	0
	Produced Water	120	0	120
	Produced Water	100	60	40
	Produced Water	130	130	0
	Produced Water	25	25	0
	Produced Water	8	6	2
8/22/2018	Crude Oil	10	9	1
8/22/2018	Produced Water	110	110	0
	Produced Water	11	1	10
	Produced Water	18	13	5
	Crude Oil	1	0	1
	Produced Water	5	3	2
	Produced Water	22	20	2
	Produced Water	2800	580	2220
	Crude Oil	10	0	10

	Produced Water	40	30	10
12/26/2017	Produced Water	0	0	0
	Crude Oil	4	3	1
	Produced Water	4	3	1
11/15/2017	Produced Water	6	5	1
	Produced Water	12	10	2
9/12/2018	Produced Water	80	0	80
	Produced Water	110	0	110
	Crude Oil	0	0	0
	Produced Water	15	0	15
	Produced Water	735	730	5
2/2/2018	Produced Water	100	90	10
	Produced Water	281	145	136
	Crude Oil	50	0	50
	Produced Water	50	0	50
	Produced Water	20	0	20
	Produced Water	5	4	1
	Crude Oil	4	0	0
	Produced Water	65	0	0
	Crude Oil	1	1	0
	Produced Water	5	1	4
	Crude Oil	40	40	0
	Produced Water	50	50	0
	Produced Water	20	20	0
	Produced Water	12	0	12
6/27/2019	Crude Oil	60	60	0
6/27/2019	Produced Water	5940	5940	0
	Produced Water	10	10	0
	Crude Oil	2	2	0
	Produced Water	3	3	0
	Produced Water	396	240	156
	Produced Water	94	50	44
	Produced Water	5	4	1
5/2/2018	Produced Water	13	12	1
	Produced Water	200	0	200
	Produced Water	0	0	0

	Produced Water	7	1	6
	Crude Oil	3	0	3
	Condensate	10	7	3
	Produced Water	10	7	3
9/14/2018	Produced Water	30	3	27
	Crude Oil	2	2	0
	Produced Water	2	1	1
	Produced Water	82	80	2
	Produced Water	120	110	10
4/18/2018	Produced Water	20	18	2
	Produced Water	34	34	0
	Crude Oil	1	1	0
11/8/2017	Produced Water	10	8	2
	Produced Water	0	0	0
4/12/2018	Produced Water	13	13	0
	Produced Water	10	7	3
	Produced Water	33	30	3
	Crude Oil	0	0	0
	Produced Water	10	8	2
	Produced Water	5	0	5
	Crude Oil	1	0	1
	Produced Water	20	7	13
	Crude Oil	2	1	1
	Produced Water	4	3	1
	Produced Water	0	0	0
	Produced Water	60	0	0
	Produced Water	60	0	0
	Produced Water	34	0	34
	Produced Water	10	6	4
4/18/2018	Produced Water	70	60	10
2/22/2018	Crude Oil	2	0	2
2/22/2018	Produced Water	10	0	10
	Produced Water	8	0	8
	Produced Water	8	0	0
	Produced Water	5	0	5
	Produced Water	20	0	20

	Crude Oil	10	9	1
	Produced Water	40	38	2
	Produced Water	200	200	0
10/13/2017	Produced Water	16	16	0
10/13/2017	Crude Oil	4	4	0
	Produced Water	28	0	28
	Produced Water	1105	500	605
	Produced Water	15	10	5
	Crude Oil	0	0	0
	Produced Water	25	10	15
	Produced Water	8	7	1
8/29/2018	Produced Water	0	0	0
4/4/2018	Produced Water	9	8	1
11/19/2019	Produced Water	255	240	15
11/19/2019	Crude Oil	0	0	0
	Produced Water	6	5	1
	Crude Oil	0	0	0
	Produced Water	0	0	0
	Crude Oil	9	0	9
	Produced Water	6	0	6
9/21/2018	Produced Water	136	30	106
	Produced Water	12	11	1
	Crude Oil	1	1	0
10/5/2017	Produced Water	50	50	0
4/4/2018	Produced Water	20	19	1
4/4/2018	Produced Water	10	9	1
9/5/2018	Produced Water	1000	200	800
9/5/2018	Crude Oil	20	5	15
	Crude Oil	7	6	1
	Produced Water	70	69	1
	Produced Water	9	0	9
	Produced Water	5	4	1
	Crude Oil	1	0	1
	Produced Water	6	0	6
9/14/2017	Produced Water	0	0	0
10/30/2017	Produced Water	22	20	2
	Produced Water	5	2	3
	Crude Oil	0	0	0
	Produced Water	4	0	4
	Crude Oil	27	1	26

	Produced Water	110	0	110
	Produced Water	55	15	40
	Produced Water	9	0	9
8/28/2018	Crude Oil	2	1	1
8/28/2018	Produced Water	29	23	6
	Produced Water	5	4	1
	Produced Water	5	0	5
	Produced Water	8	8	0
	Produced Water	40	20	20
	Produced Water	507	505	2
10/12/2017	Produced Water	20	20	0
	Produced Water	20	20	0
	Produced Water	200	0	200
	Produced Water	200	0	0
	Produced Water	600	0	600
1/19/2018	Produced Water	60	0	60
	Produced Water	8	0	8
	Produced Water	80	80	0
10/24/2017	Produced Water	25	25	0
	Produced Water	60	58	2
	Produced Water	400	375	25
	Produced Water	80	0	80
9/20/2017	Produced Water	20	0	20
9/21/2017	Produced Water	25	20	5
4/4/2018	Produced Water	186	185	1
	Produced Water	100	100	0
	Crude Oil	1	0	1
9/13/2017	Produced Water	5	0	5
4/18/2018	Crude Oil	2	1	1
4/18/2018	Produced Water	10	9	1
	Crude Oil	10	5	5
	Produced Water	1170	1160	10
	Produced Water	135	130	5
	Crude Oil	1	0	1
	Produced Water	263	80	183
	Produced Water	20	11	9
9/14/2017	Produced Water	25	25	0
	Crude Oil	2	0	2

	Produced Water	18	0	18
	Produced Water	218	130	88
10/30/2017	Crude Oil	1	0	1
10/30/2017	Produced Water	9	0	9
	Produced Water	25	0	25
7/3/2018	Produced Water	16	0	16
10/24/2017	Crude Oil	20	18	2
10/24/2017	Produced Water	110	105	5
	Crude Oil	2	0	2
	Produced Water	13	10	3
	Crude Oil	70	40	30
	Produced Water	500	500	0
12/8/2017	Crude Oil	100	95	5
12/8/2017	Produced Water	600	590	10
	Produced Water	33	30	3
	Produced Water	20	8	12
	Crude Oil	2	1	1
	Produced Water	36	19	17
	Produced Water	60	0	60
	Produced Water	130	130	0
	Produced Water	19	0	19
	Produced Water	12	5	7
	Produced Water	11	0	11
	Crude Oil	1	0	1
	Produced Water	11	0	11
	Crude Oil	0	0	0
	Produced Water	12	10	2
	Crude Oil	1	0	1
	Produced Water	19	10	9
	Produced Water	96	0	96
	Crude Oil	2	2	0
	Produced Water	3	0	3
8/27/2018	Produced Water	12	9	3
	Crude Oil	5	0	5
	Produced Water	30	0	30
	Brine Water	0	1	0
	Produced Water	35	30	5
	Produced Water	3075	3055	20
	Brine Water	0	0	0

8/16/2017	Produced Water	270	270	0
	Produced Water	6	3	3
	Crude Oil	19	17	2
	Produced Water	1	1	0
	Produced Water	323	40	283
	Produced Water	5	1	4
	Produced Water	10	0	10
	Produced Water	15	3	12
	Produced Water	18000	0	18000
8/31/2017	Produced Water	15	15	0
	Produced Water	70	60	10
	Produced Water	30	0	30
	Produced Water	30	0	0
	Produced Water	15	0	15
	Produced Water	60	55	5
	Crude Oil	3	0	3
	Produced Water	21	0	21
	Produced Water	26	25	1
	Crude Oil	4	1	3
	Produced Water	22	3	19
1/26/2018	Produced Water	70	50	20
	Produced Water	10	0	10
	Produced Water	25	0	25
	Crude Oil	0	0	0
10/13/2017	Produced Water	35	0	35
	Crude Oil	1	0	1
	Produced Water	46	45	1
8/11/2017	Produced Water	70	55	15
	Produced Water	100	90	10
	Produced Water	100	100	0
	Produced Water	100	0	0
	Produced Water	0	0	0
	Produced Water	25	20	5
	Produced Water	18	16	2
	Produced Water	10	5	5
	Produced Water	50	10	40
	Produced Water	255	252	3
	Produced Water	30	0	30
	Produced Water	45	45	0
	Produced Water	65	10	55
5/2/2018	Produced Water	40	35	5

	Produced Water	23	23	0
	Produced Water	8	6	2
	Produced Water	1249	960	289
10/23/2017	Produced Water	54	50	4
	Produced Water	40	20	20
	Produced Water	25	0	25
8/14/2017	Produced Water	120	120	0
	Crude Oil	1	0	1
	Produced Water	7	5	2
	Crude Oil	1	1	0
	Produced Water	5	2	3
	Produced Water	100	100	0
	Produced Water	0	0	0
5/7/2018	Produced Water	193	15	178
5/7/2018	Crude Oil	193	15	178
10/11/2017	Produced Water	27	25	2
7/12/2017	Condensate	0	0	0
7/12/2017	Produced Water	0	0	0
	Produced Water	100	0	100
	Produced Water	18	15	3
	Produced Water	15	0	15
12/6/2018	Produced Water	16	0	16
7/10/2017	Produced Water	3	0	3
	Produced Water	10	2	8
7/10/2017	Produced Water	130	129	1
	Produced Water	1	0	1
1/28/2018	Produced Water	0	0	0
	Crude Oil	4	0	4
	Produced Water	31	15	16
	Crude Oil	4	0	4
	Produced Water	31	15	16
7/7/2017	Produced Water	6	5	1
	Crude Oil	9	8	1
	Produced Water	10	9	1
8/10/2017	Produced Water	5	4	1
	Produced Water	52	15	37
10/15/2018	Produced Water	500	0	500



	Crude Oil	1	0	1
	Produced Water	10	9	1
	Crude Oil	1	0	1
	Produced Water	30	5	25
	Produced Water	130	0	130
	Produced Water	0	0	0
4/4/2018	Produced Water	400	399	1
10/2/2018	Crude Oil	50	40	10
10/2/2018	Produced Water	50	40	10
9/5/2017	Produced Water	21	0	21
	Produced Water	8	5	3
10/24/2017	Crude Oil	2	1	1
10/24/2017	Produced Water	40	37	3
	Produced Water	350	350	0
7/18/2017	Produced Water	25	25	0
	Produced Water	330	300	30
	Produced Water	150	148	2
	Crude Oil	0	0	0
	Produced Water	4	0	4
	Produced Water	20	0	20
7/3/2017	Produced Water	117	117	0
	Produced Water	63	60	3
	Crude Oil	1	0	1
	Produced Water	50	0	50
	Crude Oil	10	8	2
	Produced Water	10	7	3
	Produced Water	1200	200	1000
	Produced Water	1200	0	0
	Produced Water	310	310	0
	Condensate	6	0	6
	Produced Water	6	0	6
	Produced Water	10	0	10
10/25/2018	Crude Oil	5	2	3
10/25/2018	Produced Water	5	0	5
	Crude Oil	2	1	1
	Produced Water	14	7	7
	Crude Oil	30	0	0
	Produced Water	1200	0	0
	Produced Water	3	2	1

	Crude Oil	2	2	0
	Crude Oil	2	0	2
	Produced Water	10	0	10
	Produced Water	140	140	0
	Crude Oil	5	0	5
	Produced Water	6	0	6
	Produced Water	300	280	20
	Produced Water	20	4	16
8/10/2017	Produced Water	25	0	25
10/24/2017	Produced Water	15	14	1
9/21/2017	Produced Water	5	4	1
	Produced Water	1	0	1
10/24/2017	Produced Water	45	44	1
8/9/2018	Produced Water	25	0	25
7/21/2017	Produced Water	114	114	0
	Produced Water	5	0	5
	Produced Water	1700	1020	680
6/15/2018	Crude Oil	2	2	0
	Crude Oil	17	15	2
6/15/2018	Produced Water	128	50	78
	Produced Water	19	15	4
7/10/2017	Produced Water	25	24	1
	Produced Water	620	260	360
	Crude Oil	9	9	0
	Produced Water	456	451	5
	Produced Water	136	120	16
	Produced Water	65	65	0
	Produced Water	6	2	4
	Produced Water	450	420	30
5/12/2020	Produced Water	1655	0	0
	Crude Oil	50	30	20
	Produced Water	430	420	10
	Produced Water	30	10	20
	Crude Oil	4	0	4
	Crude Oil	0	0	0
	Produced Water	1	1	0
	Produced Water	20	19	1
4/4/2018	Produced Water	15	10	5
12/18/2017	Produced Water	10	9	1
9/5/2018	Produced Water	140	0	140

	Produced Water	102	0	102
	Produced Water	200	200	0
	Produced Water	200	0	0
	Crude Oil	0	0	0
	Produced Water	6	4	2
9/14/2017	Produced Water	12	10	2
	Produced Water	30	20	10
	Produced Water	200	150	50
	Produced Water	0	0	0
	Produced Water	17	10	7
	Produced Water	0	0	0
7/10/2017	Produced Water	20	19	1
	Produced Water	50	30	20
5/26/2017	Produced Water	10	10	0
8/28/2017	Crude Oil	5	4	1
8/28/2017	Produced Water	275	274	1
6/30/2017	Produced Water	5	5	0
	Produced Water	620	590	30
7/7/2017	Produced Water	20	19	1
	Produced Water	15	5	10
	Produced Water	6	0	6
	Produced Water	50	0	0
	Produced Water	400	350	50
	Crude Oil	1	1	0
	Produced Water	9	4	5
8/24/2017	Produced Water	415	402	13
	Crude Oil	5	0	5
	Produced Water	70	60	10
	Produced Water	40	10	30
	Produced Water	0	0	0
	Produced Water	50	50	0
	Produced Water	50	45	5
	Crude Oil	0	0	0
9/14/2017	Produced Water	11	10	1
	Produced Water	7	6	1
8/31/2017	Produced Water	10	10	0
8/31/2017	Produced Water	25	25	0
	Crude Oil	6	4	2
	Produced Water	6	6	0
3/13/2018	Produced Water	1000	40	960
	Produced Water	30	25	5

	Produced Water	30	0	0
	Produced Water	25	0	25
	Produced Water	25	0	0
	Produced Water	30	25	5
9/14/2017	Produced Water	12	11	1
	Produced Water	110	100	10
5/5/2017	Produced Water	5	0	5
	Produced Water	5	2	3
	Produced Water	15	5	10
	Produced Water	104	102	2
	Produced Water	11	6	5
	Produced Water	130	130	0
	Crude Oil	0	0	0
6/5/2017	Produced Water	32	32	0
	Crude Oil	3	0	3
	Produced Water	20	12	8
	Produced Water	30	0	30
	Crude Oil	1	0	1
	Produced Water	299	0	299
	Produced Water	10	8	2
	Produced Water	50	50	0
	Crude Oil	5	5	0
6/8/2017	Produced Water	33	31	2
	Crude Oil	1	1	0
	Produced Water	4	3	1
8/28/2018	Crude Oil	5	4	1
8/28/2018	Produced Water	3	2	1
	Produced Water	40	35	5
	Produced Water	40	0	40
11/16/2018	Produced Water	150	100	50
5/25/2017	Produced Water	14	0	14
4/27/2017	Produced Water	23	23	0
	Crude Oil	0	0	0
	Produced Water	27	20	7
9/27/2017	Produced Water	10	8	2
	Crude Oil	10	3	7
	Produced Water	10	5	5
4/20/2017	Produced Water	120	120	0
	Produced Water	70	30	40
	Produced Water	16	13	3

Crude Oil	1	1	0
6/8/2017 Produced Water	122	121	1
Produced Water	100	100	0
Produced Water	20	18	2
10/27/2017 Crude Oil	3	3	0
10/27/2017 Produced Water	0	20	0
8/20/2018 Crude Oil	1	0	1
8/20/2018 Produced Water	13	1	12
Produced Water	20	0	20
Produced Water	15	12	3
4/25/2017 Produced Water	450	450	0
5/22/2017 Produced Water	7	6	1
7/25/2017 Produced Water	0	0	0
Crude Oil	0	0	0
Produced Water	0	40	0
Produced Water	90	80	10
Crude Oil	25	15	10
Produced Water	40	15	25
Produced Water	16	5	11
Produced Water	5	0	5
6/21/2017 Produced Water	100	99	1
6/21/2017 Produced Water	100	0	0
Produced Water	132	15	117
Crude Oil	0	0	0
Produced Water	0	0	0
Produced Water	16	7	9
Crude Oil	2	1	1
Produced Water	3	2	1
Produced Water	6	0	6
11/3/2017 Produced Water	25	0	25
Produced Water	210	190	20
Crude Oil	3	0	3
Produced Water	7	0	7
Produced Water	31	23	8
Produced Water	72	70	2
Produced Water	59	55	4
Produced Water	1200	1000	200
9/25/2020 Produced Water	250	230	20

Produced Water	8	5	3
10/24/2017 Produced Water	40	37	3
10/28/2020 Produced Water	0	0	0
10/28/2020 Crude Oil	0	0	0
9/25/2020 Produced Water	8	0	8
8/10/2017 Produced Water	19	19	0
8/10/2017 Produced Water	19	18	1
4/4/2017 Produced Water	21	21	0
8/14/2017 Produced Water	1300	1300	0
Produced Water	150	130	20
7/25/2018 Produced Water	20	10	10
4/17/2017 Produced Water	5	0	5
8/10/2017 Produced Water	52	0	52
9/14/2018 Produced Water	41	0	41
9/14/2018 Crude Oil	4	0	4
Produced Water	100	90	10
6/26/2017 Produced Water	22	21	1
Produced Water	40	0	40
Produced Water	170	150	20
Produced Water	350	325	25
Produced Water	15	14	1
Produced Water	10	10	0
12/3/2019 Produced Water	0	0	0
3/23/2017 Unknown	0	0	0
Produced Water	9	7	2
Crude Oil	1	0	1
7/27/2018 Produced Water	20	18	2
10/12/2017 Produced Water	100	80	20
Produced Water	25	15	10
Produced Water	25	14	11
Produced Water	30	0	30
4/10/2017 Produced Water	16	10	6
Crude Oil	0	0	0
Produced Water	30	2	28
7/12/2017 Produced Water	20	0	20
11/19/2019 Crude Oil	2	0	2
11/19/2019 Produced Water	50	18	32
Produced Water	200	15	185

3/14/2018	Produced Water	5	0	5
	Crude Oil	0	0	0
	Produced Water	5	4	1
	Produced Water	125	25	100
4/24/2017	Produced Water	150	20	130
3/29/2017	Produced Water	12	12	0
3/10/2017	Produced Water	15	15	0
	Produced Water	6	0	6
	Condensate	6	0	0
	Produced Water	25	0	25
	Produced Water	9	9	0
3/8/2017	Produced Water	8	0	8
3/10/2017	Produced Water	35	35	0
	Produced Water	0	0	0
	Crude Oil	13	12	1
	Produced Water	38	36	2
	Produced Water	28	0	28
4/28/2017	Produced Water	20	0	20
3/3/2017	Produced Water	20	20	0
3/8/2017	Produced Water	200	195	5
	Condensate	8	0	0
	Produced Water	22	0	0
3/1/2017	Crude Oil	2	2	0
3/1/2017	Produced Water	128	128	0
	Produced Water	7	0	7
8/20/2018	Produced Water	123	120	3
	Crude Oil	5	2	3
	Produced Water	40	10	30
	Produced Water	400	100	300
	Crude Oil	0	0	0
	Produced Water	30	3	27
	Produced Water	15	0	15
	Produced Water	60	45	15
	Produced Water	5	0	5
	Produced Water	165	145	20
	Produced Water	37	37	0
	Produced Water	15	15	0
	Produced Water	40	30	10

	Crude Oil	1	1	0
	Produced Water	129	120	9
	Produced Water	16	12	4
	Produced Water	137	130	7
	Crude Oil	4	3	1
	Produced Water	7	5	2
	Crude Oil	3	0	3
	Produced Water	80	0	80
	Produced Water	100	80	20
	Crude Oil	15	10	5
	Produced Water	25	20	5
7/11/2017	Other (Specify)	0	0	0
8/20/2018	Crude Oil	2	1	1
8/20/2018	Produced Water	38	14	24
	Produced Water	70	2	68
2/13/2018	Produced Water	200	0	200
	Produced Water	21	10	11
	Produced Water	30	15	15
6/22/2017	Produced Water	15	0	15
	Produced Water	12	2	10
	Produced Water	5	4	1
7/13/2018	Produced Water	60	40	20
9/14/2017	Crude Oil	3	3	0
9/14/2017	Produced Water	2	2	0
	Produced Water	16	13	3
	Produced Water	10	0	10
	Produced Water	9	7	2
	Produced Water	23	22	1
10/31/2017	Crude Oil	3	2	1
10/31/2017	Produced Water	6	1	5
9/28/2017	Crude Oil	2	1	1
9/28/2017	Produced Water	3	0	3
	Produced Water	18	8	10
10/13/2017	Produced Water	100	100	0
3/1/2017	Produced Water	16	16	0
	Produced Water	45	45	0
	Produced Water	900	840	60



3/22/2017 Produced Water	100	100	0
Crude Oil	2	1	1
Produced Water	10	6	4
9/27/2017 Crude Oil	1	1	0
9/27/2017 Produced Water	9	7	2
10/13/2017 Crude Oil	2	1	1
10/13/2017 Produced Water	3	2	1
Produced Water	50	40	10
Produced Water	15	10	5
9/14/2017 Produced Water	20	18	2
Produced Water	5	0	5
Crude Oil	5	0	5
5/3/2017 Condensate	60	15	45
5/3/2017 Produced Water	60	15	45
10/13/2017 Produced Water	20	15	5
Produced Water	60	0	60
10/16/2017 Produced Water	9	8	1
7/26/2018 Produced Water	8	0	8
10/2/2018 Produced Water	27	26	1
Crude Oil	28	28	0
Produced Water	7	2	5
Produced Water	15	15	0
Crude Oil	10	10	0
Produced Water	6	4	2
Crude Oil	4	2	2
Crude Oil	2	0	2
Produced Water	3	0	3
Produced Water	25	15	10
1/11/2017 Crude Oil	9	8	1
1/11/2017 Produced Water	9	8	1
Brine Water	7	2	5
Natural Gas (Methane)	345	0	345
Crude Oil	1	0	1
Produced Water	28	1	27
Crude Oil	3	2	1
Produced Water	10	9	1
Condensate	10	9	1
Crude Oil	27	25	2
Crude Oil	88	0	88

5/15/2020	Crude Oil	8	5	3
	Crude Oil	8	6	2
	Produced Water	72	50	22
	Crude Oil	4	3	1
	Produced Water	6	5	1
7/22/2020	Crude Oil	49	0	49
	Crude Oil	12	10	2
	Crude Oil	10	5	5
	Crude Oil	150	100	50
4/22/2020	Natural Gas (Methane)	1336	0	1336
6/4/2020	Crude Oil	4	1	3
6/4/2020	Produced Water	165	20	145
1/31/2020	Crude Oil	7	0	7
	Crude Oil	5	3	2
5/13/2020	Crude Oil	7	0	7
5/13/2020	Produced Water	8	0	8
	Crude Oil	5	4	1
	Condensate	10	0	10
2/4/2020	Natural Gas (Methane)	85	0	85
	Crude Oil	14	14	0
	Crude Oil	88	33	55
4/1/2020	Natural Gas (Methane)	74	0	74
	Natural Gas (Methane)	127	0	127
	Crude Oil	89	70	19
	Produced Water	30	10	20
7/6/2020	Crude Oil	5	0	5
7/6/2020	Produced Water	5	0	5
	Crude Oil	5	3	2
3/26/2020	Natural Gas (Methane)	500	0	500
	Crude Oil	33	0	33
	Crude Oil	10	10	0
3/6/2020	Crude Oil	27	25	2
	Crude Oil	90	87	3
	Produced Water	20	3	17
	Natural Gas Liquids	150	0	150
3/25/2020	Natural Gas (Methane)	110	0	110
4/17/2020	Crude Oil	0	0	0
4/7/2020	Other (Specify)	10	0	10
	Crude Oil	9	9	0

	Natural Gas (Methane)	1000	0	1000
	Crude Oil	10	2	8
	Produced Water	10	2	8
	Crude Oil	0	0	0
	Natural Gas Liquids	227	0	227
	Crude Oil	8	7	1
	Produced Water	2	1	1
	Crude Oil	213	170	43
	Crude Oil	4	4	0
	Produced Water	13	11	2
	Other (Specify)	15	0	15
3/9/2020	Crude Oil	52	50	2
	Drilling Mud/Fluid	8	7	1
	Crude Oil	9	2	7
	Natural Gas (Methane)	193	0	193
	Crude Oil	12	1	11
	Produced Water	34	1	33
	Natural Gas (Methane)	63	0	63
	Crude Oil	10	8	2
9/11/2020	Crude Oil	23	23	0
4/7/2020	Crude Oil	10	9	1
4/7/2020	Produced Water	10	9	1
12/17/2020	Produced Water	42	42	0
12/17/2020	Condensate	5	5	0
	Crude Oil	15	3	12
	Crude Oil	9	8	1
3/18/2020	Crude Oil	22	21	1
	Crude Oil	420	420	0
12/31/2020	Crude Oil	1	1	0
12/31/2020	Produced Water	10	7	3
	Other (Specify)	0	0	0
	Crude Oil	0	0	0
3/9/2020	Crude Oil	0	0	0
	Crude Oil	50	0	50
	Produced Water	10	0	10
4/13/2020	Crude Oil	6	5	1
	Crude Oil	3	0	3

Produced Water	10	2	8
4/8/2020 Crude Oil	2	1	1
4/8/2020 Produced Water	18	16	2
1/31/2020 Natural Gas (Methane)	9305	0	9305
Crude Oil	36	20	16
3/26/2020 Natural Gas (Methane)	44640	0	44640
Diesel	0	0	0
4/29/2020 Other (Specify)	0	0	0
Other (Specify)	0	0	0
5/15/2020 Crude Oil	55	50	5
Other (Specify)	0	0	0
Crude Oil	25	0	25
Produced Water	24	0	24
5/1/2020 Crude Oil	33	30	3
Crude Oil	1	0	1
Produced Water	21	19	2
Crude Oil	5	3	2
3/30/2020 Other (Specify)	0	0	0
Natural Gas (Methane)	79	0	79
2/13/2020 Condensate	6	0	6
Crude Oil	15	12	3
Produced Water	1	0	1
3/27/2020 Condensate	6	0	6
Natural Gas (Methane)	1604	0	1604
Other (Specify)	28	0	28
Crude Oil	1	0	1
1/21/2020 Natural Gas (Methane)	194	0	194
1/27/2020 Other (Specify)	6	6	0
6/16/2020 Crude Oil	20	14	6
3/25/2020 Natural Gas (Methane)	94	0	94
4/17/2020 Produced Water	17	0	17
4/17/2020 Natural Gas (Methane)	83	0	83
Natural Gas (Methane)	1854	0	1854
Crude Oil	340	275	65
8/10/2020 Other (Specify)	10	5	5
6/26/2020 Crude Oil	1	0	1
1/29/2020 Natural Gas (Methane)	331	0	331
Condensate	0	0	0
1/9/2020 Natural Gas (Methane)	359	0	359

1/29/2020 Natural Gas (Methane)	212	0	212
9/2/2020 Other (Specify)	10	10	0
Condensate	0	0	0
4/3/2020 Crude Oil	45	35	10
Crude Oil	30	4	26
Natural Gas (Methane)	308	0	308
5/12/2020 Crude Oil	150	150	0
5/12/2020 Produced Water	10	10	0
Natural Gas (Methane)	129	0	129
Condensate	0	0	0
1/29/2020 Natural Gas (Methane)	212	0	212
1/28/2020 Natural Gas (Methane)	129	0	129
3/17/2020 Crude Oil	11	10	1
5/26/2020 Crude Oil	3	0	3
5/26/2020 Produced Water	590	0	590
Other (Specify)	0	0	0
Crude Oil	120	100	20
Produced Water	60	0	60
1/29/2020 Natural Gas (Methane)	71	0	71
6/17/2020 Crude Oil	6	3	3
6/17/2020 Produced Water	4	2	2
12/11/2020 Crude Oil	8	6	2
12/11/2020 Produced Water	67	50	17
11/24/2020 Crude Oil	1	0	1
11/24/2020 Produced Water	22	0	22
3/27/2020 Natural Gas Liquids	12	0	12
7/17/2020 Crude Oil	1	0	1
7/17/2020 Produced Water	8	0	8
Crude Oil	62	60	2
Crude Oil	1501	100	1401
Crude Oil	5	0	5
Produced Water	5	0	5
5/4/2020 Produced Water	10	0	10
5/4/2020 Crude Oil	0	0	0
6/16/2020 Natural Gas (Methane)	0	0	0
6/16/2020 Natural Gas Liquids	0	0	0
Other (Specify)	0	0	0
Crude Oil	16	0	16
Crude Oil	2	0	2
Produced Water	29	5	24

	Crude Oil	6	2	4
	Produced Water	50	10	40
3/17/2020	Crude Oil	2	2	0
3/17/2020	Produced Water	50	50	0
	Other (Specify)	75	0	75
	Produced Water	22	10	12
	Crude Oil	1	0	1
3/20/2020	Crude Oil	33	30	3
3/2/2020	Crude Oil	74	60	14
	Crude Oil	6	5	1
	Produced Water	12	11	1
3/9/2020	Crude Oil	15	14	1
	Other (Specify)	315	0	315
	Crude Oil	2	0	2
	Crude Oil	6	0	6
	Crude Oil	5	0	5
	Produced Water	1145	950	195
11/19/2019	Natural Gas Liquids	0	0	0
11/19/2019	Natural Gas (Methane)	0	0	0
	Natural Gas Liquids	0	0	0
	Natural Gas (Methane)	0	0	0
2/17/2020	Other (Specify)	0	0	0
	Crude Oil	87	83	4
3/10/2020	Crude Oil	5	4	1
3/10/2020	Produced Water	15	14	1
8/21/2020	Natural Gas (Methane)	80	0	80
	Crude Oil	55	35	20
	Produced Water	300	220	80
	Natural Gas (Methane)	229	0	229
1/21/2020	Crude Oil	10	5	5
1/15/2021	Natural Gas (Methane)	8	0	8
	Crude Oil	1	1	0
	Produced Water	22	19	3
	Crude Oil	7	0	7
	Crude Oil	1	0	1
	Produced Water	18	10	8
6/16/2020	Other (Specify)	20	20	0
3/5/2020	Crude Oil	10	5	5
3/3/2020	Crude Oil	23	23	0
	Crude Oil	3	0	3

	Produced Water	7	1	6
	Natural Gas (Methane)	69	0	69
7/1/2020	Crude Oil	3	0	3
3/3/2020	Crude Oil	1	1	0
3/3/2020	Produced Water	10	10	0
	Crude Oil	210	0	210
	Produced Water	80	0	80
5/7/2020	Crude Oil	14	10	4
5/7/2020	Produced Water	123	90	33
	Crude Oil	0	0	0
	Produced Water	8	2	6
	Crude Oil	3	1	2
	Produced Water	40	13	27
7/15/2020	Crude Oil	13	0	13
7/15/2020	Produced Water	1	0	1
	Crude Oil	10	10	0
	Crude Oil	10	10	0
6/15/2020	Natural Gas Liquids	0	0	0
	Natural Gas (Methane)	817	0	817
	Crude Oil	0	0	0
	Produced Water	0	0	0
	Crude Oil	10	10	0
	Produced Water	50	40	10
7/7/2020	Crude Oil	0	0	0
6/30/2020	Brine Water	12	10	2
	Natural Gas (Methane)	59	0	59
3/3/2020	Crude Oil	24	20	4
4/17/2020	Other (Specify)	43	0	43
	Condensate	48	0	48
	Crude Oil	253	250	3
	Crude Oil	253	250	3
	Natural Gas (Methane)	7954	0	7954
6/16/2020	Natural Gas (Methane)	26231	0	26231
9/18/2020	Crude Oil	147	10	137
	Natural Gas (Methane)	118	0	118
5/28/2020	Crude Oil	1	1	0
5/28/2020	Produced Water	19	0	19
	Natural Gas (Methane)	145	0	145
3/5/2020	Natural Gas (Methane)	122	0	122

8/21/2019	Natural Gas (Methane)	481	0	481
5/1/2020	Other (Specify)	0	0	0
	Crude Oil	11	6	5
	Produced Water	362	174	188
6/29/2020	Crude Oil	15	5	10
6/29/2020	Produced Water	5	3	2
	Other (Specify)	0	0	0
	Glycol	10	0	10
1/26/2021	Condensate	5	0	5
	Other (Specify)	700	240	460
	Crude Oil	140	30	110
	Produced Water	140	20	120
	Produced Water	1401	1313	88
	Crude Oil	7	7	0
	Crude Oil	5	0	5
	Crude Oil	60	60	0
	Crude Oil	20	19	1
	Produced Water	50	48	2
	Crude Oil	50	10	40
2/25/2020	Crude Oil	4	4	0
2/25/2020	Produced Water	12	12	0
	Crude Oil	10	8	2
	Produced Water	30	25	5
	Crude Oil	5	2	3
	Produced Water	33	9	24
	Crude Oil	3	2	1
	Produced Water	12	11	1
	Crude Oil	1	0	1
	Produced Water	5	0	5
3/27/2020	Crude Oil	0	0	0
3/27/2020	Produced Water	6	0	6
	Natural Gas (Methane)	71	0	71
12/16/2019	Other (Specify)	1499	0	1499
	Natural Gas (Methane)	268	0	268
	Natural Gas (Methane)	457	0	457
7/15/2020	Crude Oil	80	70	10
	Crude Oil	12	1	11
	Produced Water	111	7	104
2/24/2020	Natural Gas (Methane)	78	0	78
2/24/2020	Condensate	1	0	1
	Crude Oil	2	0	2
	Produced Water	48	45	3
	Other (Specify)	100	0	100



Crude Oil	8	1	7
Produced Water	48	8	40
7/15/2020 Other (Specify)	5	4	1
1/24/2020 Other (Specify)	110214	0	110214
Other (Specify)	2411	0	2411
3/25/2020 Crude Oil	218	208	10
11/22/2019 Natural Gas (Methane)	1	0	1
11/22/2019 Natural Gas (Methane)	182	0	182
4/21/2020 Crude Oil	1	1	0
4/21/2020 Produced Water	43	39	4
2/18/2020 Other (Specify)	20	15	5
1/24/2020 Other (Specify)	110214	0	110214
4/27/2020 Crude Oil	6	6	0
Crude Oil	291	291	0
Produced Water	3110	3110	0
3/4/2020 Crude Oil	2	0	2
3/4/2020 Produced Water	95	0	95
Other (Specify)	10	0	10
Natural Gas (Methane)	23	0	23
11/6/2020 Natural Gas (Methane)	911	0	911
11/6/2020 Crude Oil	0	0	0
11/6/2020 Produced Water	0	0	0
3/16/2020 Crude Oil	1	0	1
3/16/2020 Produced Water	76	30	46
Crude Oil	2	0	2
Produced Water	6	0	6
2/17/2020 Crude Oil	12	11	1
10/22/2019 Natural Gas (Methane)	61	0	61
Crude Oil	561	265	296
Other (Specify)	64	62	2
Other (Specify)	0	0	0
Crude Oil	10	4	6
Crude Oil	23	3	20
Natural Gas (Methane)	0	0	0
10/16/2019 Natural Gas (Methane)	662	0	662
8/25/2020 Natural Gas (Methane)	54	0	54
4/8/2020 Crude Oil	5	3	2
4/8/2020 Produced Water	10	7	3
Natural Gas Liquids	0	0	0
10/22/2019 Natural Gas (Methane)	206	0	206
10/17/2019 Crude Oil	0	0	0

12/18/2020 Crude Oil	5	0	5
12/18/2020 Produced Water	125	0	125
11/22/2019 Natural Gas (Methane)	1	0	1
11/13/2019 Crude Oil	6	6	0
4/2/2020 Produced Water	50	50	0
4/2/2020 Other (Specify)	20	0	20
2/19/2020 Crude Oil	15	15	0
2/19/2020 Produced Water	5	5	0
Crude Oil	15	15	0
3/23/2020 Crude Oil	22	21	1
12/10/2019 Natural Gas (Methane)	85	0	85
2/17/2020 Other (Specify)	14	0	14
Crude Oil	1	0	1
Produced Water	16	13	3
Other (Specify)	0	0	0
11/20/2019 Natural Gas (Methane)	1810	0	1810
2/19/2020 Crude Oil	30	30	0
Crude Oil	10	0	10
Natural Gas (Methane)	238	0	238
Natural Gas (Methane)	750	0	750
4/10/2020 Crude Oil	12	10	2
Natural Gas (Methane)	756	0	756
12/29/2020 Other (Specify)	0	0	0
Crude Oil	8	4	4
Produced Water	88	44	44
Produced Water	40	40	0
Condensate	30	30	0
12/19/2019 Crude Oil	12	11	1
12/19/2019 Produced Water	3	2	1
Crude Oil	15	0	15
Produced Water	6	0	6
Crude Oil	3	3	0
Produced Water	12	12	0
12/10/2019 Crude Oil	16	16	0
10/15/2019 Natural Gas (Methane)	182	0	182
9/12/2019 Natural Gas (Methane)	79	0	79
6/15/2020 Other (Specify)	0	0	0

Crude Oil	5	4	1
Produced Water	40	35	5
Crude Oil	5	4	1
Produced Water	40	35	5
10/10/2019 Other (Specify)	45	45	0
3/5/2020 Natural Gas (Methane)	52	0	52
Crude Oil	2	0	2
Produced Water	5	0	5
Crude Oil	10	9	1
Natural Gas (Methane)	2551	0	2551
Natural Gas (Methane)	52	0	52
7/27/2020 Produced Water	135	130	5
4/29/2020 Crude Oil	0	0	0
4/29/2020 Produced Water	8	0	8
1/25/2021 Natural Gas (Methane)	651	0	651
1/25/2021 Natural Gas Liquids	1	0	1
Crude Oil	177	99	78
Natural Gas (Methane)	783	0	783
Natural Gas (Methane)	145	0	145
1/26/2021 Natural Gas (Methane)	0	0	0
3/17/2020 Crude Oil	8	4	4
Crude Oil	4	0	4
Produced Water	3	0	3
Natural Gas (Methane)	0	0	0
Natural Gas Liquids	0	0	0
Natural Gas Liquids	821	0	821
9/28/2020 Crude Oil	4	0	4
9/28/2020 Produced Water	2	0	2
Natural Gas (Methane)	53	0	53
Natural Gas (Methane)	208	0	208
3/5/2020 Natural Gas (Methane)	206	0	206
10/2/2019 Crude Oil	20	0	20
Condensate	25	0	25
Crude Oil	70	0	70
Natural Gas (Methane)	264	0	264
Natural Gas (Methane)	54	0	54
8/24/2020 Natural Gas (Methane)	52	0	52
2/19/2020 Crude Oil	10	5	5
1/2/2020 Produced Water	20	19	1
Natural Gas (Methane)	209	0	209

10/2/2019 Natural Gas (Methane)	301	0	301
Crude Oil	25	2	23
Produced Water	25	2	23
Crude Oil	2	0	2
Produced Water	46	0	46
Crude Oil	9	7	2
Produced Water	0	0	0
Natural Gas Liquids	0	0	0
Produced Water	80	40	40
Natural Gas (Methane)	444	0	444
Natural Gas (Methane)	444	0	444
Crude Oil	5	3	2
Produced Water	17	11	6
Natural Gas (Methane)	114	0	114
Crude Oil	0	0	0
Produced Water	17	7	10
Crude Oil	2	1	1
Produced Water	700	330	370
11/14/2019 Crude Oil	3	2	1
11/14/2019 Produced Water	15	14	1
4/1/2020 Natural Gas (Methane)	338	0	338
Crude Oil	3	3	0
Produced Water	7	6	1
Produced Water	30	0	30
8/23/2019 Natural Gas (Methane)	0	0	0
Natural Gas (Methane)	138	0	138
Crude Oil	6	0	6
Produced Water	1	0	1
Crude Oil	31	30	1
3/27/2020 Crude Oil	0	0	0
Crude Oil	4	3	1
Produced Water	119	117	2
Produced Water	8	3	5
Crude Oil	5	2	3
1/17/2020 Other (Specify)	5	1	4
4/7/2020 Crude Oil	32	15	17
12/29/2020 Natural Gas (Methane)	150	0	150
5/12/2020 Crude Oil	1	1	0

5/12/2020 Produced Water	40	40	0
Natural Gas (Methane)	130	0	130
8/5/2019 Natural Gas (Methane)	2736	0	2736
11/19/2019 Crude Oil	0	0	0
12/4/2019 Crude Oil	10	9	1
Crude Oil	54	3	51
7/24/2020 Crude Oil	15	0	15
Condensate	0	0	0
Natural Gas (Methane)	0	0	0
Condensate	0	0	0
Natural Gas (Methane)	0	0	0
Condensate	0	0	0
Natural Gas (Methane)	0	0	0
11/4/2019 Crude Oil	5	4	1
11/4/2019 Produced Water	1	0	1
8/25/2020 Natural Gas (Methane)	75	0	75
4/29/2020 Other (Specify)	5	4	1
7/27/2020 Crude Oil	0	0	0
7/27/2020 Produced Water	450	407	43
Crude Oil	32	0	32
12/5/2019 Natural Gas (Methane)	1350	0	1350
12/5/2019 Other (Specify)	10	0	10
12/4/2019 Crude Oil	2	1	1
12/4/2019 Produced Water	28	25	3
9/6/2019 Condensate	15	0	15
Crude Oil	5	5	0
Produced Water	64	29	35
4/10/2020 Crude Oil	10	5	5
4/10/2020 Produced Water	10	5	5
Natural Gas (Methane)	1062	0	1062
Produced Water	20	0	20
Natural Gas (Methane)	1500	0	1500
3/30/2020 Brine Water	12	0	12
Crude Oil	170	168	2
12/2/2019 Crude Oil	1	0	1
Natural Gas (Methane)	0	0	0
Natural Gas Liquids	0	0	0
Produced Water	0	0	0
Crude Oil	0	0	0
Crude Oil	15	0	15
Produced Water	40	0	40

9/10/2019 Natural Gas (Methane)	60	0	60
8/26/2019 Crude Oil	5	0	5
5/12/2020 Crude Oil	80	80	0
5/12/2020 Produced Water	10	10	0
8/2/2019 Natural Gas (Methane)	135000	0	135000
Crude Oil	1	0	1
Produced Water	9	0	9
11/22/2019 Other (Specify)	16	0	16
Crude Oil	1	0	1
Produced Water	100	0	100
11/5/2019 Crude Oil	40	39	1
Natural Gas (Methane)	508	0	508
11/15/2019 Gelled Brine (Frac Fluid)	75	0	75
11/19/2019 Crude Oil	2	0	2
Natural Gas Liquids	262	0	262
Crude Oil	19	19	0
8/1/2019 Natural Gas (Methane)	425	0	425
9/11/2019 Crude Oil	9	8	1
1/17/2020 Crude Oil	0	0	0
7/29/2019 Natural Gas (Methane)	2057	0	2057
2/20/2020 Crude Oil	10	0	10
9/11/2019 Crude Oil	20	19	1
12/6/2019 Crude Oil	50	0	50
7/9/2019 Natural Gas (Methane)	312	0	312
7/8/2019 Natural Gas (Methane)	1311	0	1311
Natural Gas (Methane)	4325	0	4325
8/1/2019 Crude Oil	38	37	1
3/27/2020 Condensate	5	0	5
Crude Oil	8	8	0
Produced Water	7	7	0
Crude Oil	10	5	5
Produced Water	148	70	78
Produced Water	204	0	204
Crude Oil	4	0	4
Produced Water	40	0	40
Other (Specify)	100	0	100
6/28/2019 Natural Gas (Methane)	611	0	611
Condensate	40	40	0
Natural Gas Liquids	0	0	0
9/8/2020 Unknown	0	0	0

4/28/2020 Crude Oil	5	5	0
4/28/2020 Produced Water	80	80	0
8/5/2020 Crude Oil	3	0	3
8/5/2020 Produced Water	4	0	4
10/11/2019 Drilling Mud/Fluid	30	30	0
2/24/2020 Natural Gas Liquids	0	0	0
2/24/2020 Natural Gas (Methane)	0	0	0
12/4/2019 Crude Oil	0	0	0
12/3/2019 Crude Oil	0	0	0
6/27/2019 Natural Gas (Methane)	0	0	0
Produced Water	92	90	2
Crude Oil	10	9	1
Produced Water	82	81	1
6/27/2019 Natural Gas (Methane)	80	0	80
11/27/2019 Produced Water	15	15	0
4/14/2020 Chemical (Specify)	41	40	1
11/27/2019 Crude Oil	5	5	0
Crude Oil	112	80	32
Crude Oil	150	120	30
7/9/2019 Natural Gas (Methane)	2	0	2
10/28/2019 Crude Oil	12	10	2
11/20/2019 Drilling Mud/Fluid	9	8	1
Crude Oil	357	355	2
6/26/2019 Natural Gas (Methane)	138	0	138
6/26/2019 Natural Gas Liquids	223	0	223
1/21/2020 Crude Oil	7	3	4
6/27/2019 Other (Specify)	6	6	0
9/12/2019 Other (Specify)	120	0	120
9/12/2019 Crude Oil	27	25	2
6/26/2019 Natural Gas (Methane)	446	0	446
1/2/2019 Produced Water	6	6	0
6/20/2019 Natural Gas (Methane)	3917	0	3917
3/25/2020 Other (Specify)	0	0	0
6/6/2019 Natural Gas (Methane)	110	0	110
1/2/2019 Produced Water	1	0	1
Produced Water	2	1	1
Crude Oil	4	3	1
Produced Water	4	3	1
Crude Oil	5	4	1

Crude Oil	5	0	5
10/2/2019 Crude Oil	47	1	46
6/17/2019 Natural Gas (Methane)	1644	0	1644
2/18/2020 Other (Specify)	0	0	0
8/22/2019 Crude Oil	8	7	1
6/17/2019 Natural Gas (Methane)	1526	0	1526
Natural Gas (Methane)	150	0	150
Crude Oil	6	2	4
Produced Water	11	3	8
12/10/2019 Crude Oil	1	0	1
12/10/2019 Produced Water	10	0	10
6/6/2019 Natural Gas (Methane)	661	0	661
6/17/2019 Natural Gas (Methane)	836	0	836
7/24/2019 Natural Gas (Methane)	0	0	0
Natural Gas Liquids	791	0	791
9/16/2019 Natural Gas (Methane)	108	0	108
9/16/2019 Other (Specify)	0	0	0
6/17/2019 Natural Gas (Methane)	205	0	205
8/26/2019 B.S. & W.	52	52	0
8/26/2019 Chemical (Specify)	0	0	0
Crude Oil	90	80	10
Condensate	1	0	1
Natural Gas (Methane)	0	0	0
6/19/2019 Condensate	1	1	0
Natural Gas (Methane)	286	0	286
Produced Water	1	1	0
8/20/2019 Acid	10	5	5
6/13/2019 Natural Gas (Methane)	3	0	3
Crude Oil	11	9	2
12/6/2019 Chemical (Specify)	1	0	1
12/6/2019 Produced Water	20	0	20
Crude Oil	18	15	3
Natural Gas (Methane)	0	0	0
Natural Gas Liquids	0	0	0
12/26/2019 Crude Oil	10	0	10
11/15/2019 Natural Gas Liquids	24770	0	24770
5/30/2019 Crude Oil	72	72	0
10/16/2020 Natural Gas (Methane)	392	0	392
10/11/2019 Crude Oil	15	13	2
12/10/2019 Natural Gas (Methane)	50	0	50
12/10/2019 Condensate	10	0	10
8/10/2020 Crude Oil	4	3	1



8/10/2020 Produced Water	4	3	1
Condensate	15	0	15
Brine Water	10	8	2
Produced Water	6	5	1
Crude Oil	4	3	1
2/24/2020 Acid	27	0	27
5/29/2019 Natural Gas (Methane)	340	0	340
Crude Oil	20	18	2
Crude Oil	10	0	10
5/29/2019 Natural Gas (Methane)	1558	0	1558
6/5/2019 Natural Gas (Methane)	12633	0	12633
6/7/2019 Natural Gas (Methane)	334	0	334
6/30/2019 Natural Gas (Methane)	800	0	800
5/28/2019 Natural Gas (Methane)	61	0	61
5/31/2019 Natural Gas (Methane)	19	0	19
5/31/2019 Natural Gas (Methane)	1115	0	1115
5/7/2019 Natural Gas (Methane)	1363	0	1363
1/14/2020 Crude Oil	1	0	1
5/30/2019 Natural Gas (Methane)	60	0	60
6/6/2019 Natural Gas (Methane)	2215	0	2215
6/7/2019 Natural Gas (Methane)	7903	0	7903
6/7/2019 Natural Gas (Methane)	4014	0	4014
Crude Oil	13	0	13
5/24/2019 Natural Gas (Methane)	1982	0	1982
5/24/2019 Natural Gas (Methane)	57	0	57
5/29/2019 Natural Gas (Methane)	167	0	167
7/10/2019 Crude Oil	20	0	20
Crude Oil	21	7	14
Produced Water	19	0	19
1/2/2020 Condensate	7	0	7
1/2/2020 Natural Gas (Methane)	8	0	8
Other (Specify)	5	0	5
Crude Oil	70	50	20
Crude Oil	8	8	0
9/17/2019 Natural Gas (Methane)	293000	0	293000
Crude Oil	1	0	1
Produced Water	107	15	92
Crude Oil	15	0	15
8/3/2020 Crude Oil	4	0	4
12/10/2019 Crude Oil	6	6	0
8/5/2019 Crude Oil	320	318	2
8/3/2020 Produced Water	12	0	12

Crude Oil	70	0	70
12/11/2019 Condensate	0	0	0
8/5/2019 Crude Oil	10	10	0
8/5/2020 Crude Oil	32	32	0
Crude Oil	40	25	15
7/10/2019 Crude Oil	8	0	8
9/27/2019 Crude Oil	0	0	0
Crude Oil	10	8	2
Produced Water	25	4	21
4/7/2020 Gelled Brine (Frac Fluid)	18	12	6
5/6/2019 Natural Gas (Methane)	3691	0	3691
Other (Specify)	5	0	5
Crude Oil	19	10	9
Produced Water	5	4	1
Crude Oil	5	4	1
8/8/2019 Condensate	56	0	56
8/5/2019 Crude Oil	30	30	0
7/24/2019 Produced Water	20	0	20
7/24/2019 Crude Oil	5	0	5
5/2/2019 Natural Gas (Methane)	837	0	837
10/28/2019 Crude Oil	15	13	2
6/15/2020 Natural Gas (Methane)	452	0	452
2/17/2020 Produced Water	7	5	2
Produced Water	10	0	10
2/17/2020 Crude Oil	0	0	0
Crude Oil	5	0	5
Condensate	38	0	38
Crude Oil	20	0	20
10/28/2019 Crude Oil	13	12	1
Crude Oil	157	0	157
4/2/2020 Produced Water	94	79	15
4/2/2020 Crude Oil	3	1	2
Crude Oil	300	265	35
6/4/2019 Natural Gas (Methane)	2723	0	2723
Crude Oil	7	6	1
Crude Oil	8	8	0
6/15/2020 Natural Gas (Methane)	127	0	127
7/11/2019 Other (Specify)	0	0	0
Glycol	5	0	5
Crude Oil	20	18	2
7/22/2020 Crude Oil	15	14	1

Crude Oil	15	10	5
Produced Water	600	500	100
Crude Oil	40	30	10
7/26/2019 Crude Oil	10	0	10
9/10/2020 Crude Oil	2	2	0
9/10/2020 Produced Water	2	2	0
5/23/2019 Crude Oil	11	0	11
10/28/2019 Crude Oil	5	4	1
8/13/2019 Crude Oil	13	7	6
10/28/2019 Produced Water	10	10	0
10/28/2019 Crude Oil	5	4	1
Natural Gas (Methane)	132	0	132
5/14/2020 Produced Water	110	110	0
Other (Specify)	5	0	5
1/7/2019 Crude Oil	13	0	13
Natural Gas (Methane)	18540	0	18540
Natural Gas (Methane)	0	0	0
Natural Gas Liquids	0	0	0
12/10/2019 Other (Specify)	80	0	80
8/21/2019 Crude Oil	100	98	2
8/21/2019 Produced Water	15	13	2
5/13/2019 Natural Gas (Methane)	194	0	194
Crude Oil	10	10	0
6/27/2019 Crude Oil	18	0	18
Crude Oil	1	0	1
Natural Gas (Methane)	442	0	442
6/18/2019 Chemical (Specify)	21	20	1
6/4/2019 Condensate	6	0	6
6/14/2019 Crude Oil	10	0	10
6/14/2019 Crude Oil	11	0	11
Natural Gas (Methane)	636	0	636
Crude Oil	8	8	0
3/14/2019 Natural Gas (Methane)	414	0	414
3/13/2019 Natural Gas (Methane)	2140	0	2140
7/22/2020 Crude Oil	60	55	5
7/22/2020 Produced Water	10	10	0
Crude Oil	180	160	20
Natural Gas (Methane)	658	0	658
Natural Gas Liquids	0	0	0
Produced Water	0	0	0

10/31/2019 Crude Oil	14	13	1
7/10/2019 Produced Water	22	20	2
5/13/2019 Natural Gas (Methane)	5202	0	5202
Crude Oil	120	120	0
Other (Specify)	0	0	0
6/4/2019 Crude Oil	6	5	1
10/7/2019 Condensate	28	0	28
6/27/2019 Crude Oil	6	0	6
Other (Specify)	0	0	0
3/11/2019 Natural Gas (Methane)	425	0	425
11/21/2019 Other (Specify)	9	0	9
9/23/2019 Crude Oil	1	0	1
Crude Oil	70	0	70
Crude Oil	15	0	15
5/13/2019 Natural Gas (Methane)	5371	0	5371
Condensate	97	0	97
Natural Gas (Methane)	0	0	0
Natural Gas Liquids	0	0	0
Crude Oil	200	190	10
6/3/2019 Crude Oil	65	64	1
Condensate	34	2	32
Crude Oil	3	0	3
Produced Water	1	0	1
5/13/2019 Natural Gas (Methane)	925	0	925
5/13/2019 Natural Gas (Methane)	11695	0	11695
7/22/2019 Condensate	35	0	35
3/4/2019 Natural Gas (Methane)	2170	0	2170
Crude Oil	32	0	32
3/6/2019 Crude Oil	2	0	2
3/29/2019 Natural Gas (Methane)	182	0	182
4/4/2019 Natural Gas (Methane)	3097	0	3097
Crude Oil	200	140	60
6/20/2019 Condensate	20	0	20
Other (Specify)	180	140	40
Natural Gas (Methane)	4	0	4
Natural Gas Liquids	10	0	10
12/20/2019 Crude Oil	6	5	1
7/10/2019 Crude Oil	17	15	2
Crude Oil	296	210	86

Other (Specify)	27	27	0
3/20/2019 Crude Oil	17	17	0
4/15/2019 Natural Gas (Methane)	1032	0	1032
4/15/2019 Natural Gas (Methane)	168	0	168
5/24/2019 Crude Oil	24	6	18
Other (Specify)	80	80	0
2/20/2020 Other (Specify)	0	0	0
8/3/2020 Produced Water	1000	0	1000
8/3/2020 Crude Oil	300	0	300
4/15/2019 Natural Gas (Methane)	2411	0	2411
5/13/2019 Crude Oil	14	10	4
4/15/2019 Natural Gas (Methane)	1589	0	1589
Produced Water	5	0	5
4/15/2019 Natural Gas (Methane)	90	0	90
2/14/2020 Natural Gas (Methane)	31	0	31
2/14/2020 Natural Gas Liquids	15	0	15
4/15/2019 Natural Gas (Methane)	1794	0	1794
4/15/2019 Natural Gas (Methane)	1149	0	1149
Crude Oil	0	0	0
5/3/2019 Other (Specify)	0	0	0
2/26/2019 Crude Oil	5	5	0
5/13/2019 Condensate	25	25	0
2/26/2019 Unknown	0	0	0
12/10/2019 Crude Oil	18	18	0
7/6/2020 Crude Oil	45	45	0
4/3/2019 Natural Gas (Methane)	1562	0	1562
2/26/2019 Crude Oil	15	15	0
5/7/2019 Crude Oil	5	4	1
Crude Oil	18	18	0
9/10/2019 Natural Gas Liquids	7	0	7
Crude Oil	17	10	7
5/13/2020 Crude Oil	17	10	7
Crude Oil	10	6	4
Natural Gas (Methane)	460	0	460
2/28/2019 Crude Oil	10	6	4
Crude Oil	130	120	10
3/6/2019 Natural Gas (Methane)	463	0	463
2/27/2019 Produced Water	0	0	0
Natural Gas (Methane)	107	0	107
5/9/2019 Crude Oil	1	0	1
8/29/2019 Crude Oil	125	123	2
3/4/2019 Crude Oil	8	7	1
Brine Water	10	7	3
Natural Gas (Methane)	100	0	100

Condensate	30	0	30
Produced Water	30	0	30
Crude Oil	10	7	3
3/4/2019 Natural Gas (Methane)	150	0	150
3/4/2019 Natural Gas (Methane)	263	0	263
4/20/2020 Crude Oil	20	19	1
Crude Oil	20	0	20
10/31/2019 Crude Oil	5	0	5
6/6/2019 Crude Oil	12	10	2
8/27/2019 Crude Oil	65	60	5
Natural Gas (Methane)	240	0	240
Crude Oil	100	80	20
2/26/2019 Natural Gas (Methane)	652	0	652
2/26/2019 Natural Gas (Methane)	1475	0	1475
2/11/2019 Natural Gas (Methane)	340	0	340
2/13/2019 Natural Gas (Methane)	925	0	925
2/13/2019 Natural Gas (Methane)	700	0	700
2/25/2019 Natural Gas (Methane)	1952	0	1952
2/25/2019 Natural Gas (Methane)	1860	0	1860
2/25/2019 Natural Gas (Methane)	400	0	400
2/25/2019 Natural Gas (Methane)	436	0	436
2/25/2019 Natural Gas (Methane)	399	0	399
2/25/2019 Natural Gas (Methane)	456	0	456
2/26/2019 Natural Gas (Methane)	410	0	410
2/26/2019 Natural Gas (Methane)	910	0	910
2/26/2019 Natural Gas (Methane)	1129	0	1129
2/26/2019 Natural Gas (Methane)	615	0	615
2/26/2019 Natural Gas (Methane)	1801	0	1801
2/25/2019 Natural Gas (Methane)	317	0	317
2/25/2019 Natural Gas (Methane)	1105	0	1105
2/25/2019 Natural Gas (Methane)	300	0	300
5/24/2019 Crude Oil	60	59	1
5/24/2019 Produced Water	90	89	1
Crude Oil	30	17	13
4/5/2019 Crude Oil	7	6	1
4/12/2019 Crude Oil	66	35	31
Crude Oil	66	35	31
6/9/2020 Crude Oil	290	290	0
6/9/2020 Crude Oil	290	290	0
2/8/2019 Natural Gas (Methane)	111	0	111
Crude Oil	60	0	60

Natural Gas (Methane)	214	0	214
Condensate	7	0	7
Condensate	155	0	155
3/5/2019 Condensate	185	0	185
1/30/2019 Natural Gas (Methane)	494	0	494
6/15/2020 Condensate	48	0	48
6/15/2020 Produced Water	12	0	12
Other (Specify)	16	16	0
5/17/2019 Condensate	5	0	5
Condensate	0	0	0
Natural Gas (Methane)	0	0	0
4/4/2019 Natural Gas (Methane)	3427	0	3427
7/10/2019 Natural Gas (Methane)	0	0	0
7/10/2019 Natural Gas Liquids	2	0	2
Natural Gas (Methane)	300	0	300
Condensate	7	0	7
Crude Oil	2	0	2
Crude Oil	0	0	0
7/29/2019 Crude Oil	275	0	275
2/12/2019 Natural Gas (Methane)	51	0	51
4/19/2019 Crude Oil	5	0	5
2/7/2019 Natural Gas (Methane)	53	0	53
10/8/2019 Crude Oil	5	3	2
1/23/2019 Crude Oil	30	0	30
1/24/2019 Natural Gas (Methane)	2840	0	2840
Crude Oil	3	2	1
Produced Water	65	4	61
2/27/2020 Natural Gas (Methane)	143	0	143
9/25/2019 Crude Oil	5	0	5
6/14/2019 Natural Gas (Methane)	1197	0	1197
1/17/2019 Crude Oil	55	55	0
Crude Oil	10	5	5
Crude Oil	20	15	5
Produced Water	17	10	7
Natural Gas (Methane)	346	0	346
4/9/2019 Unknown	0	0	0
1/31/2019 Natural Gas (Methane)	2574	0	2574

4/9/2019 Crude Oil	18	0	18
Crude Oil	75	0	75
Produced Water	75	0	75
Crude Oil	9	8	1
8/22/2019 Crude Oil	20	17	3
7/12/2019 Crude Oil	5	4	1
1/31/2019 Natural Gas (Methane)	1100	0	1100
3/28/2019 Crude Oil	8	7	1
Crude Oil	7	3	4
Crude Oil	15	14	1
1/2/2020 Crude Oil	7	0	7
3/21/2019 Crude Oil	50	49	1
Natural Gas (Methane)	25	0	25
Condensate	95	95	0
Crude Oil	120	90	30
7/11/2019 Crude Oil	6	0	6
7/11/2019 Produced Water	1	0	1
Chemical (Specify)	500	0	500
5/29/2019 Other (Specify)	500	0	500
Crude Oil	20	0	20
1/8/2019 Natural Gas (Methane)	636	0	636
Crude Oil	11	5	6
Produced Water	50	30	20
1/7/2019 Natural Gas (Methane)	2900	0	2900
1/3/2019 Natural Gas (Methane)	576	0	576
9/21/2020 Crude Oil	2	2	0
9/21/2020 Produced Water	4	3	1
Condensate	97	0	97
3/20/2019 Crude Oil	15	14	1
Crude Oil	1	0	1
Crude Oil	33	25	8
Condensate	22	22	0
Other (Specify)	20	11	9
12/31/2018 Natural Gas (Methane)	198	0	198
12/11/2019 Condensate	7	0	7
12/31/2018 Natural Gas (Methane)	460	0	460
12/31/2018 Natural Gas (Methane)	135	0	135



12/31/2018 Natural Gas (Methane)	125	0	125
12/31/2018 Natural Gas (Methane)	315	0	315
4/19/2019 Crude Oil	1	0	1
12/31/2018 Natural Gas (Methane)	450	0	450
12/31/2018 Natural Gas (Methane)	150	0	150
12/31/2018 Natural Gas (Methane)	102	0	102
2/24/2020 Crude Oil	1	0	1
11/8/2019 Crude Oil	4	4	0
11/8/2019 Produced Water	4	4	0
6/4/2019 Condensate	7	0	7
6/4/2019 Natural Gas (Methane)	11	0	11
8/5/2019 Other (Specify)	7	0	7
3/25/2019 Natural Gas Liquids	0	0	0
3/18/2019 Natural Gas Liquids	0	0	0
Crude Oil	12	6	6
12/20/2018 Natural Gas (Methane)	158	0	158
10/2/2019 Condensate	20	0	20
3/21/2019 Crude Oil	40	39	1
Crude Oil	55	55	0
Other (Specify)	49	49	0
Produced Water	325	250	75
Crude Oil	50	45	5
Crude Oil	13	3	10
Crude Oil	16	15	1
1/8/2019 Natural Gas (Methane)	128	0	128
Crude Oil	15	0	15
4/11/2019 Natural Gas (Methane)	1095	0	1095
9/9/2019 Crude Oil	20	0	20
3/1/2019 Crude Oil	6	0	6
3/18/2019 Natural Gas (Methane)	0	0	0
4/11/2019 Natural Gas (Methane)	235	0	235
9/17/2020 Produced Water	42	42	0
12/18/2019 Crude Oil	22	20	2
6/6/2019 Crude Oil	35	30	5
Crude Oil	100	70	30
4/9/2019 Other (Specify)	0	0	0
Crude Oil	350	200	150
Produced Water	35	20	15
12/18/2018 Natural Gas (Methane)	150	0	150
12/18/2018 Natural Gas (Methane)	120	0	120
12/17/2018 Natural Gas (Methane)	136	0	136
12/19/2018 Natural Gas (Methane)	73	0	73
12/18/2018 Natural Gas (Methane)	200	0	200

12/18/2018 Natural Gas (Methane)	85	0	85
12/19/2018 Natural Gas (Methane)	53	0	53
10/22/2020 Crude Oil	5	2	3
10/22/2020 Produced Water	13	2	11
4/28/2020 Crude Oil	8	0	8
Unknown	0	0	0
3/26/2019 Natural Gas (Methane)	23	0	23
2/14/2020 Condensate	5	0	5
2/14/2020 Natural Gas (Methane)	447	0	447
Natural Gas Liquids	331	0	331
8/22/2019 Crude Oil	240	239	1
Crude Oil	240	239	1
1/17/2019 Crude Oil	240	239	1
12/26/2018 Natural Gas (Methane)	7031	0	7031
Crude Oil	25	0	25
9/20/2019 Crude Oil	6	5	1
9/20/2019 Produced Water	4	3	1
2/21/2020 Natural Gas Liquids	171	0	171
2/21/2020 Condensate	0	0	0
6/18/2019 Other (Specify)	0	0	0
12/11/2018 Natural Gas (Methane)	55	0	55
12/11/2018 Crude Oil	18	18	0
2/13/2019 Condensate	119	80	39
Produced Water	9	7	2
3/19/2019 Crude Oil	1	0	1
2/6/2019 Crude Oil	315	312	3
2/5/2019 Crude Oil	25	0	25
Crude Oil	227	217	10
Crude Oil	4	2	2
Produced Water	6	0	6
5/17/2019 Natural Gas Liquids	15	0	15
5/17/2019 Natural Gas (Methane)	22	0	22
3/26/2019 Condensate	5	0	5
Crude Oil	0	0	0
Crude Oil	0	0	0
2/8/2019 Crude Oil	3	3	0
2/8/2019 Produced Water	8	7	1
8/23/2019 Crude Oil	5	0	5
Crude Oil	7	0	7
11/26/2018 Natural Gas (Methane)	1201	0	1201

Produced Water	30	0	30
7/26/2019 Crude Oil	1	0	1
7/26/2019 Produced Water	7	4	3
2/26/2019 Natural Gas (Methane)	0	0	0
2/26/2019 Condensate	20	0	20
Crude Oil	80	72	8
4/1/2019 Crude Oil	89	40	49
12/5/2018 Natural Gas (Methane)	63	0	63
12/5/2018 Natural Gas (Methane)	258	0	258
12/5/2018 Natural Gas (Methane)	116	0	116
12/5/2018 Natural Gas (Methane)	153	0	153
12/5/2018 Natural Gas (Methane)	461	0	461
Crude Oil	20	10	10
Diesel	7	0	7
2/8/2019 Crude Oil	75	74	1
10/10/2019 Brine Water	0	0	0
2/5/2019 Crude Oil	1	0	1
Crude Oil	25	25	0
Produced Water	220	220	0
Crude Oil	5	3	2
Produced Water	5	2	3
11/30/2018 Natural Gas (Methane)	100000	0	100000
5/10/2019 Crude Oil	149	140	9
1/17/2020 Crude Oil	8	5	3
1/17/2020 Produced Water	2	1	1
Lube Oil	300	0	300
6/3/2019 Produced Water	70	60	10
6/3/2019 Natural Gas (Methane)	0	0	0
Crude Oil	250	0	250
Crude Oil	15	12	3
Crude Oil	30	25	5
Crude Oil	200	0	200
Crude Oil	8	5	3
Crude Oil	82	80	2
11/2/2020 Natural Gas Liquids	2437	0	2437
11/2/2020 Other (Specify)	300	0	300
11/18/2019 Produced Water	28	0	28
11/18/2019 Condensate	3	0	3

11/18/2019 Natural Gas (Methane)	188	0	188
2/8/2019 Natural Gas (Methane)	783	0	783
2/11/2019 Other (Specify)	12	2	10
Produced Water	6	5	1
Crude Oil	32	32	0
11/6/2018 Natural Gas (Methane)	157	0	157
11/27/2018 Natural Gas (Methane)	485	0	485
11/27/2018 Natural Gas (Methane)	210	0	210
2/8/2019 Natural Gas (Methane)	383	0	383
11/27/2018 Natural Gas (Methane)	475	0	475
11/27/2018 Natural Gas (Methane)	200	0	200
11/27/2018 Natural Gas (Methane)	350	0	350
11/27/2018 Natural Gas (Methane)	157	0	157
11/28/2018 Natural Gas (Methane)	148	0	148
11/28/2018 Natural Gas (Methane)	108	0	108
11/28/2018 Natural Gas (Methane)	310	0	310
11/28/2018 Natural Gas (Methane)	85	0	85
Crude Oil	5	4	1
Produced Water	117	16	101
11/30/2018 Natural Gas (Methane)	65	0	65
11/30/2018 Natural Gas (Methane)	480	0	480
11/30/2018 Natural Gas (Methane)	455	0	455
11/30/2018 Natural Gas (Methane)	300	0	300
11/30/2018 Natural Gas (Methane)	215	0	215
Crude Oil	4	4	0
Produced Water	10	6	4
Crude Oil	15	8	7
Produced Water	60	50	10
5/4/2020 Crude Oil	15	10	5
5/4/2020 Produced Water	4	0	4
5/6/2019 Crude Oil	40	36	4
11/14/2019 Crude Oil	3	2	1
11/14/2019 Produced Water	3	2	1
2/8/2019 Natural Gas (Methane)	222	0	222
4/1/2019 Crude Oil	121	120	1
4/4/2019 Condensate	7	0	7
10/23/2018 Natural Gas (Methane)	100	0	100
11/2/2018 Natural Gas (Methane)	140	0	140
Crude Oil	1	0	1
2/24/2020 Crude Oil	7	3	4
Crude Oil	9	0	9
Crude Oil	7	0	7

Produced Water	1	0	1
Crude Oil	9	0	9
Crude Oil	60	50	10
Other (Specify)	4759	0	4759
5/12/2020 Crude Oil	4	2	2
5/12/2020 Produced Water	4	2	2
1/31/2019 Crude Oil	85	0	85
Crude Oil	15	14	1
Produced Water	15	14	1
4/1/2019 Crude Oil	2	1	1
4/1/2019 Produced Water	8	4	4
Crude Oil	23	20	3
1/8/2019 Other (Specify)	60	4	56
Other (Specify)	25	22	3
11/13/2018 Natural Gas (Methane)	549	0	549
10/23/2018 Natural Gas (Methane)	1034	0	1034
2/8/2019 Other (Specify)	40	38	2
11/13/2018 Natural Gas (Methane)	366	0	366
10/23/2018 Natural Gas (Methane)	2584	0	2584
4/5/2019 Drilling Mud/Fluid	414	214	200
10/23/2018 Natural Gas (Methane)	3204	0	3204
10/23/2018 Natural Gas (Methane)	130	0	130
11/13/2018 Natural Gas (Methane)	835	0	835
10/23/2018 Natural Gas (Methane)	2429	0	2429
Crude Oil	0	0	0
Produced Water	0	0	0
3/8/2019 Crude Oil	0	0	0
3/8/2019 Produced Water	0	0	0
4/2/2019 Crude Oil	0	0	0
4/2/2019 Produced Water	0	0	0
1/9/2019 Natural Gas (Methane)	0	0	0
Crude Oil	5	0	5
4/5/2019 Other (Specify)	6	5	1
Crude Oil	25	25	0
Produced Water	35	35	0
Drilling Mud/Fluid	60	0	60
Crude Oil	0	0	0
Produced Water	0	0	0
Condensate	10	4	6
1/9/2019 Produced Water	0	0	0
1/9/2019 Natural Gas (Methane)	0	0	0
11/29/2018 Motor Oil	3	0	3

11/29/2018 Other (Specify)	3	0	3
2/8/2019 Crude Oil	20	20	0
Crude Oil	220	0	220
11/27/2019 Crude Oil	10	5	5
Natural Gas (Methane)	35	0	35
11/16/2018 Crude Oil	10	0	10
6/6/2019 Other (Specify)	4	1	3
4/3/2019 Crude Oil	3	0	3
4/3/2019 Produced Water	5	0	5
4/22/2019 Other (Specify)	0	0	0
10/10/2018 Natural Gas (Methane)	1200	0	1200
10/11/2018 Natural Gas (Methane)	954	0	954
Crude Oil	20	15	5
10/11/2018 Natural Gas (Methane)	1938	0	1938
10/10/2018 Natural Gas (Methane)	1190	0	1190
10/11/2018 Natural Gas (Methane)	4580	0	4580
10/10/2018 Natural Gas (Methane)	2213	0	2213
10/10/2018 Natural Gas (Methane)	2800	0	2800
10/11/2018 Natural Gas (Methane)	1213	0	1213
2/8/2019 Crude Oil	40	39	1
Other (Specify)	18	10	8
1/12/2020 Crude Oil	6	0	6
10/2/2019 Condensate	3	0	3
10/9/2018 Natural Gas (Methane)	83	0	83
11/15/2019 Crude Oil	45	44	1
Crude Oil	80	0	80
Crude Oil	5	3	2
Produced Water	9	8	1
10/17/2019 Crude Oil	35	33	2
10/17/2019 Produced Water	30	28	2
1/3/2019 Produced Water	5	0	5
1/3/2019 Natural Gas (Methane)	1	0	1
3/26/2019 Produced Water	0	0	0
3/26/2019 Natural Gas (Methane)	26	0	26
1/11/2019 Produced Water	6	0	6
Crude Oil	3	0	3
Produced Water	5	0	5
10/21/2019 Crude Oil	26	15	11
10/21/2019 Produced Water	52	35	17
12/23/2020 Crude Oil	54	5	49
12/7/2018 Condensate	15	0	15
12/7/2018 Produced Water	0	0	0
Crude Oil	23	15	8

	Crude Oil	19	17	2
9/19/2018	Natural Gas (Methane)	1201	0	1201
	Crude Oil	0	0	0
	Produced Water	0	0	0
12/3/2018	Crude Oil	10	6	4
12/3/2018	Condensate	17	0	17
	Crude Oil	0	0	0
	Produced Water	0	0	0
6/18/2020	Crude Oil	28	0	28
	Crude Oil	0	0	0
	Produced Water	0	0	0
2/18/2019	Natural Gas (Methane)	134	0	134
6/26/2019	Crude Oil	7	5	2
6/26/2019	Produced Water	63	45	18
	Crude Oil	925	821	104
10/16/2018	Natural Gas (Methane)	2581	0	2581
	Crude Oil	194	180	14
	Produced Water	667	620	47
10/16/2018	Natural Gas (Methane)	2582	0	2582
10/25/2018	Crude Oil	5	4	1
11/7/2018	Natural Gas (Methane)	965	0	965
	Natural Gas (Methane)	466	0	466
2/27/2019	Condensate	3	0	3
	Produced Water	5	0	5
2/1/2019	Crude Oil	10	10	0
9/20/2019	Crude Oil	25	5	20
	Produced Water	290	280	10
	Other (Specify)	35	30	5
	Produced Water	100	100	0
	Crude Oil	20	0	20
	Crude Oil	0	0	0
5/12/2020	Produced Water	4	0	4
5/12/2020	Crude Oil	2	0	0
5/17/2018	Crude Oil	5	4	1
5/17/2018	Produced Water	10	9	1
11/15/2019	Crude Oil	6	4	2
	Hydrogen Sulfide	0	0	0
10/15/2018	Natural Gas (Methane)	142	0	142
	Crude Oil	10	5	5
	Produced Water	20	15	5
4/30/2019	Acid	20	19	1
	Other (Specify)	48	0	48
	Crude Oil	15	0	15

4/17/2019 Crude Oil	40	38	2
4/17/2019 Produced Water	3	3	0
8/24/2018 Natural Gas (Methane)	2213	0	2213
1/8/2019 Produced Water	23	0	23
Natural Gas (Methane)	113	0	113
Crude Oil	13	10	3
12/3/2018 Other (Specify)	0	0	0
Crude Oil	5	0	5
Crude Oil	7	4	3
3/14/2019 Crude Oil	35	11	24
2/4/2019 Crude Oil	15	0	15
10/25/2018 Produced Water	0	0	0
Crude Oil	5	1	4
8/3/2020 Natural Gas (Methane)	963	0	963
1/13/2020 Crude Oil	9	6	3
2/8/2019 Other (Specify)	260	260	0
4/22/2019 Crude Oil	5	5	0
4/22/2019 Produced Water	55	55	0
4/1/2019 Crude Oil	72	60	12
5/30/2019 Crude Oil	15	12	3
Crude Oil	8	0	8
Crude Oil	50	40	10
9/26/2018 Crude Oil	88	25	63
8/16/2019 Crude Oil	1	1	0
8/16/2019 Produced Water	270	240	30
Crude Oil	15	15	0
Produced Water	25	20	5
11/9/2018 Condensate	5	0	5
10/23/2018 Condensate	14	14	0
8/20/2018 Natural Gas (Methane)	73	0	73
10/15/2018 Crude Oil	15	0	15
8/20/2018 Natural Gas (Methane)	173	0	173
6/15/2020 Produced Water	1	0	1
Crude Oil	34	5	29
8/20/2018 Natural Gas (Methane)	150	0	150
8/20/2018 Natural Gas (Methane)	90	0	90
8/20/2018 Natural Gas (Methane)	118	0	118
8/20/2018 Natural Gas (Methane)	91	0	91
8/20/2018 Natural Gas (Methane)	55	0	55
8/20/2018 Natural Gas (Methane)	62	0	62



Crude Oil	6	0	6
Crude Oil	32	32	0
8/20/2018 Natural Gas (Methane)	91	0	91
8/20/2018 Natural Gas (Methane)	112	0	112
8/20/2018 Natural Gas (Methane)	64	0	64
8/20/2018 Natural Gas (Methane)	118	0	118
1/2/2019 Natural Gas Liquids	0	0	0
Crude Oil	93	0	93
11/9/2018 Condensate	10	0	10
11/9/2018 Produced Water	7	0	7
Crude Oil	300	0	300
Produced Water	1200	510	690
11/26/2018 Other (Specify)	0	0	0
1/28/2019 Other (Specify)	0	0	0
11/26/2018 Other (Specify)	0	0	0
3/1/2019 Natural Gas (Methane)	16897	0	16897
Crude Oil	6	0	6
Produced Water	1	0	1
Crude Oil	21	15	6
Produced Water	21	15	6
1/17/2020 Produced Water	7	3	4
1/17/2020 Crude Oil	10	7	3
Crude Oil	1	1	0
Produced Water	31	29	2
Crude Oil	20	0	0
Crude Oil	20	13	7
Produced Water	20	12	8
8/2/2018 Other (Specify)	0	0	0
Produced Water	3	0	3
Crude Oil	3	0	3
Crude Oil	5	1	4
Crude Oil	20	0	20
Produced Water	80	10	70
3/27/2020 Other (Specify)	15	0	0
Drilling Mud/Fluid	120	30	90
Crude Oil	1	0	1
Produced Water	1	0	1
Produced Water	6	0	6

Crude Oil	1	0	1
Crude Oil	2	0	2
Produced Water	4	0	4
11/21/2018 Crude Oil	5	0	5
11/21/2018 Produced Water	80	30	50
Crude Oil	6	0	6
5/8/2019 Produced Water	300	300	0
5/8/2019 Chemical (Specify)	2	2	0
Crude Oil	2	0	2
B.S. & W.	2	0	2
9/26/2018 Natural Gas (Methane)	499	0	499
Natural Gas (Methane)	470	0	470
8/6/2018 Natural Gas (Methane)	303	0	303
10/10/2018 Other (Specify)	0	0	0
Crude Oil	7	4	3
2/8/2019 Natural Gas (Methane)	398	0	398
Crude Oil	2	0	2
B.S. & W.	2	0	2
Crude Oil	5	2	3
11/15/2018 Natural Gas (Methane)	10	0	0
11/15/2018 Natural Gas (Methane)	10	0	10
Crude Oil	100	55	45
Produced Water	100	55	45
11/29/2018 Crude Oil	4	3	1
Natural Gas (Methane)	2356	0	2356
10/22/2018 Crude Oil	33	32	1
4/22/2019 Unknown	0	0	0
Crude Oil	11	0	11
10/2/2018 Crude Oil	100	0	0
9/17/2018 Produced Water	0	0	0
7/25/2018 Other (Specify)	0	0	0
Unknown	0	0	0
Crude Oil	132	60	72
Other (Specify)	0	20	0
9/5/2018 Crude Oil	15	12	3
Crude Oil	2	0	2
Produced Water	8	2	6
8/28/2018 Other (Specify)	0	0	0
Crude Oil	0	0	0
Crude Oil	100	50	50
Produced Water	100	50	50

7/13/2018 Natural Gas (Methane)	236	0	236
6/9/2020 Crude Oil	11	10	1
5/2/2019 Crude Oil	7	3	4
5/2/2019 Produced Water	7	3	4
1/11/2019 Other (Specify)	0	0	0
1/11/2019 Other (Specify)	0	0	0
Crude Oil	25	0	0
Crude Oil	25	3	22
Other (Specify)	0	0	0
Other (Specify)	0	0	0
10/22/2018 Condensate	7	0	7
10/22/2018 Natural Gas (Methane)	1	0	1
Crude Oil	20	15	5
Produced Water	3	1	2
Condensate	5	0	5
B.S. & W.	2	0	2
Crude Oil	0	0	0
Crude Oil	1	0	1
Chemical (Specify)	12	0	12
Crude Oil	15	0	15
Produced Water	135	0	135
5/28/2019 Produced Water	50	7	43
Crude Oil	11	10	1
Produced Water	1	1	0
Crude Oil	7	4	3
8/20/2020 Crude Oil	10	10	0
1/18/2019 Unknown	0	0	0
Crude Oil	3	2	1
Produced Water	3	2	1
8/16/2018 Natural Gas (Methane)	0	0	0
8/16/2018 Unknown	0	0	0
11/17/2019 Produced Water	0	0	0
7/13/2018 Crude Oil	66	66	0
Drilling Mud/Fluid	6	6	0
7/13/2018 Crude Oil	135	135	0
Crude Oil	40	10	30
Produced Water	40	10	30
12/7/2018 Condensate	10	0	10
9/26/2018 Crude Oil	15	0	15

7/18/2018 Produced Water	0	0	0
1/2/2019 Natural Gas (Methane)	6	0	6
1/2/2019 Condensate	20	0	20
Drilling Mud/Fluid	10	9	1
Crude Oil	2	2	0
B.S. & W.	4	2	2
2/4/2019 Produced Water	0	0	0
Crude Oil	1	0	1
Produced Water	15	0	15
Crude Oil	1	0	1
Condensate	100	40	60
7/23/2018 Produced Water	0	0	0
Crude Oil	20	16	4
7/3/2018 Other (Specify)	230	230	0
Crude Oil	22	16	6
Crude Oil	200	0	200
12/16/2020 Crude Oil	1	0	1
6/19/2018 Natural Gas (Methane)	82	0	82
Natural Gas (Methane)	145	0	145
1/11/2019 Other (Specify)	0	0	0
Other (Specify)	0	1007	0
Crude Oil	0	0	0
Crude Oil	9	5	4
11/6/2019 Crude Oil	0	0	0
6/19/2018 Natural Gas (Methane)	472	0	472
6/19/2018 Natural Gas (Methane)	395	0	395
6/28/2018 Crude Oil	28	28	0
Crude Oil	5	0	5
10/23/2018 Natural Gas (Methane)	2563	0	2563
10/23/2018 Natural Gas (Methane)	129	0	129
10/23/2018 Natural Gas (Methane)	2409	0	2409
10/23/2018 Natural Gas (Methane)	1025	0	1025
Crude Oil	15	14	1
Crude Oil	10	10	0
Produced Water	10	10	0
1/14/2019 Crude Oil	80	50	30
10/24/2018 Natural Gas (Methane)	1	0	1

10/24/2018	Condensate	10	0	10
7/17/2018	Crude Oil	0	0	0
	Natural Gas (Methane)	283	0	283
	Crude Oil	11	10	1
	Natural Gas (Methane)	64	0	64
	Natural Gas (Methane)	67	0	67
	Crude Oil	257	61	196
9/24/2018	Natural Gas (Methane)	95	0	95
	Natural Gas (Methane)	538	0	0
	Natural Gas (Methane)	538	0	538
	Natural Gas (Methane)	3336	0	3336
	Brine Water	20	9	11
	Crude Oil	136	0	136
6/19/2018	Natural Gas (Methane)	60	0	60
	Crude Oil	15	15	0
	Crude Oil	5	0	5
	Produced Water	95	0	95
6/19/2018	Natural Gas (Methane)	419	0	419
6/19/2018	Unknown	0	0	0
7/28/2018	Crude Oil	60	59	1
	Crude Oil	18	17	1
	Produced Water	40	3	37
5/20/2019	Unknown	0	0	0
	Crude Oil	20	15	5
	Produced Water	200	105	95
	Crude Oil	2	2	0
	Produced Water	28	10	18
	Produced Water	24	0	24
	Crude Oil	10	0	10
6/12/2018	Natural Gas (Methane)	111	0	111
	Unknown	0	0	0
	Crude Oil	12	0	12
	Condensate	0	0	0
	Crude Oil	25	20	5
	Produced Water	100	90	10
7/19/2018	Other (Specify)	0	0	0

5/23/2018 Other (Specify)	0	0	0
Crude Oil	25	16	9
Produced Water	20	14	6
Crude Oil	10	10	0
Produced Water	120	120	0
Crude Oil	2	2	0
Produced Water	10	6	4
Crude Oil	3	1	2
Produced Water	10	5	5
Crude Oil	15	8	7
6/12/2018 Other (Specify)	0	0	0
Produced Water	18	0	18
Crude Oil	9	0	9
Crude Oil	11	10	1
Produced Water	10	0	10
Produced Water	0	0	0
Crude Oil	30	0	30
Crude Oil	5	4	1
6/5/2018 Natural Gas (Methane)	657	0	657
Crude Oil	0	0	0
8/16/2018 Other (Specify)	0	0	0
6/5/2018 Natural Gas (Methane)	290	0	290
Crude Oil	8	1	7
Natural Gas (Methane)	152	0	152
Produced Water	5	0	5
Natural Gas (Methane)	0	0	0
3/18/2019 Natural Gas (Methane)	0	0	0
3/18/2019 Produced Water	5	0	5
6/12/2018 Natural Gas (Methane)	110	0	110
6/18/2018 Natural Gas (Methane)	52	0	0
1/13/2020 Crude Oil	10	0	10
6/18/2018 Natural Gas Liquids	0	0	0
7/23/2018 Glycol	0	0	0
7/23/2018 Glycol	0	0	0
7/23/2018 Natural Gas (Methane)	0	0	0
7/5/2018 Natural Gas (Methane)	0	0	0

Crude Oil	50	40	10
7/25/2018 Crude Oil	15	14	1
7/25/2018 Produced Water	60	59	1
6/18/2020 Natural Gas (Methane)	152	0	152
5/10/2018 Natural Gas (Methane)	455	0	455
10/10/2018 Other (Specify)	25	23	2
10/10/2018 Condensate	5	2	3
6/8/2018 Natural Gas (Methane)	465	0	465
Crude Oil	2	0	2
Produced Water	16	0	16
5/9/2018 Natural Gas (Methane)	419	0	419
Crude Oil	10	8	2
Produced Water	30	25	5
6/18/2018 Natural Gas (Methane)	150	0	0
Other (Specify)	39	0	39
8/5/2020 Crude Oil	345	240	105
8/5/2020 Produced Water	345	240	105
Crude Oil	7	3	4
Natural Gas (Methane)	337	0	337
Crude Oil	30	5	25
9/19/2018 Crude Oil	9	0	9
10/2/2018 Natural Gas Liquids	15	0	15
10/2/2018 Natural Gas (Methane)	2	0	2
Crude Oil	60	50	10
Crude Oil	120	119	1
Produced Water	120	119	1
5/4/2018 Brine Water	1300	30	1270
Crude Oil	13	10	3
Crude Oil	140	0	140
Produced Water	140	0	140
11/19/2019 Crude Oil	20	3	17
Other (Specify)	130	0	130
Crude Oil	2	0	2
Produced Water	3	0	3
10/2/2018 Crude Oil	25	6	19
11/9/2018 Other (Specify)	120	0	0
5/14/2018 Natural Gas (Methane)	0	0	0
5/23/2018 Crude Oil	11	7	4
9/14/2018 Crude Oil	65	50	15

8/10/2018 Lube Oil	0	0	0
8/10/2018	0	0	0
5/3/2018 Natural Gas (Methane)	35029	0	35029
Other (Specify)	42	40	2
Chemical (Specify)	6	0	0
Crude Oil	1	0	0
Crude Oil	1	1	0
Produced Water	9	7	2
6/7/2018 Unknown	0	0	0
10/10/2018 Other (Specify)	0	0	0
10/10/2018	0	0	0
Crude Oil	17	0	0
Crude Oil	17	2	15
4/1/2020 Crude Oil	0	0	0
5/2/2019 Crude Oil	1	0	1
5/2/2019 Produced Water	20	0	20
4/26/2018 Natural Gas (Methane)	377	0	377
6/18/2018 Natural Gas (Methane)	107	0	107
6/18/2018 Natural Gas Liquids	0	0	0
Crude Oil	20	18	2
12/3/2020 Crude Oil	8	7	1
12/3/2020 Produced Water	0	0	0
6/18/2018 Other (Specify)	0	0	0
Other (Specify)	23	12	11
Crude Oil	1	0	1
4/18/2018 Produced Water	40	40	0
4/18/2018 Crude Oil	2	2	0
5/3/2018 Natural Gas (Methane)	82	0	82
10/19/2018 Crude Oil	25	8	17
5/24/2018 Other (Specify)	0	0	0
4/26/2018 Lube Oil	0	0	0
8/20/2018 Crude Oil	5	0	5
Crude Oil	22	18	4
Crude Oil	86	60	26
4/26/2018 Natural Gas (Methane)	0	0	0
4/25/2018 Unknown	0	0	0
9/13/2018 Crude Oil	11	0	11
Crude Oil	20	17	3
Crude Oil	60	60	0
6/22/2018 Other (Specify)	0	0	0
8/3/2018 Crude Oil	7	4	3



4/24/2018	Natural Gas Liquids	0	0	0
	Crude Oil	41	14	27
	Produced Water	41	14	27
4/25/2018	Natural Gas (Methane)	0	0	0
	Crude Oil	10	0	10
	Crude Oil	20	19	1
4/5/2018	Unknown	0	0	0
	Crude Oil	7	5	2
	Crude Oil	6	5	1
1/22/2019		0	0	0
1/22/2019	Other (Specify)	0	0	0
5/9/2018	Natural Gas Liquids	438	0	438
5/9/2018	Natural Gas (Methane)	0	0	0
4/3/2018	Natural Gas (Methane)	266	0	266
6/26/2018	Crude Oil	30	27	3
	Natural Gas (Methane)	66	0	66
4/26/2018	Other (Specify)	8000	0	8000
7/25/2018	Crude Oil	11	10	1
5/9/2018	Natural Gas (Methane)	0	0	0
5/9/2018	Natural Gas Liquids	0	0	0
	Other (Specify)	0	0	0
	Condensate	0	0	0
	Produced Water	0	0	0
8/10/2018	Other (Specify)	0	0	0
	Crude Oil	8	0	8
	Produced Water	4	0	4
	Crude Oil	10	10	0
10/19/2018	Unknown	0	0	0
	Crude Oil	25	10	15
6/22/2018	Crude Oil	11	10	1
3/20/2018	Crude Oil	18	18	0
10/12/2018	Condensate	0	0	0
1/19/2021	Crude Oil	8	0	0
1/19/2021	Crude Oil	8	0	8
3/30/2018	Natural Gas (Methane)	9	0	9
	Chemical (Specify)	168	150	18
	Other (Specify)	9	6	3
3/12/2019	Crude Oil	100	50	50

5/14/2018 Other (Specify)	0	0	0
Natural Gas (Methane)	916	0	916
6/18/2018 Natural Gas Liquids	336	0	336
Diesel	7	0	7
10/28/2019 Unknown	0	0	0
Crude Oil	127	0	0
Crude Oil	127	11	116
Produced Water	127	11	116
Other (Specify)	6	0	6
3/30/2018 Other (Specify)	0	0	0
Unknown	0	0	0
5/10/2018 Other (Specify)	0	0	0
4/3/2018 Natural Gas (Methane)	164	0	164
Crude Oil	13	0	13
Crude Oil	5	4	1
Crude Oil	8	0	8
7/5/2018 Natural Gas Liquids	7	0	7
7/5/2018 Natural Gas (Methane)	0	0	0
Other (Specify)	0	0	0
8/6/2018 Natural Gas (Methane)	0	0	0
5/10/2018 Other (Specify)	0	0	0
5/10/2018	0	0	0
Natural Gas (Methane)	216	0	216
Other (Specify)	0	0	0
4/26/2018 Crude Oil	66	66	0
5/1/2018 Other (Specify)	0	0	0
4/10/2018 Natural Gas Liquids	0	0	0
5/7/2019 Natural Gas (Methane)	7840	0	7840
5/14/2018 Other (Specify)	5	0	5
Condensate	1	0	1
6/26/2018 Crude Oil	1	0	1
6/26/2018 Produced Water	14	13	1
Natural Gas (Methane)	736	0	736
6/27/2018 Chemical (Specify)	1000	0	1000
Crude Oil	3	2	1
Condensate	0	0	0
Natural Gas Liquids	0	0	0
5/31/2018 Unknown	0	0	0
4/3/2018 Condensate	0	0	0
Crude Oil	21	20	1
10/24/2018 Unknown	0	0	0
Crude Oil	16	0	16

5/4/2018 Natural Gas (Methane)	412	0	412
3/6/2018 Natural Gas (Methane)	715	0	715
7/25/2018 Crude Oil	15	12	3
Natural Gas Liquids	37	0	37
7/30/2020 Unknown	0	0	0
4/18/2018 Other (Specify)	0	0	0
5/7/2018 Crude Oil	23	20	3
Natural Gas Liquids	10	0	10
Natural Gas (Methane)	500	0	500
3/6/2018 Natural Gas (Methane)	259	0	259
Produced Water	6	3	3
Crude Oil	1	1	0
3/19/2018 Natural Gas (Methane)	1676	0	1676
Crude Oil	50	0	50
Produced Water	50	0	50
8/29/2018 Crude Oil	4	3	1
8/29/2018 Produced Water	4	3	1
6/12/2018 Other (Specify)	0	0	0
Crude Oil	3	0	3
Crude Oil	5	0	5
7/27/2018 Crude Oil	22	0	22
5/1/2018 Unknown	0	0	0
Crude Oil	6	0	6
3/5/2018 Unknown	0	0	0
6/22/2018 Crude Oil	2	1	1
6/22/2018 Produced Water	21	20	1
Crude Oil	10	8	2
4/6/2020 Crude Oil	18	12	6
4/6/2020 Produced Water	13	8	5
3/29/2018 Other (Specify)	0	0	0
3/29/2018	0	0	0
3/9/2018 Crude Oil	10	10	0
Crude Oil	8	7	1
12/20/2018 Natural Gas (Methane)	210	0	210
12/20/2018 Natural Gas Liquids	4	0	4
Crude Oil	1	0	1
6/20/2018 Crude Oil	30	2	28
5/23/2018 Crude Oil	50	45	5
4/18/2018 Condensate	2	0	2

4/18/2018 Natural Gas (Methane)	0	0	0
Crude Oil	9	4	5
Produced Water	14	6	8
Crude Oil	3	0	3
Produced Water	12	0	12
5/12/2020 Crude Oil	1	0	1
5/12/2020 Produced Water	12	9	3
2/20/2018 Natural Gas (Methane)	164	0	164
5/3/2018 Unknown	0	0	0
4/24/2018 Unknown	0	0	0
3/26/2018 Other (Specify)	0	0	0
3/26/2018	0	0	0
5/9/2018 Natural Gas (Methane)	1	0	1
5/9/2018 Natural Gas Liquids	7	0	7
4/16/2018 Crude Oil	30	29	1
4/16/2018 Produced Water	5	4	1
8/21/2018 Crude Oil	25	10	15
4/18/2018 Condensate	1	0	0
4/18/2018 Natural Gas Liquids	1	0	0
2/27/2018 Natural Gas (Methane)	0	0	0
Crude Oil	45	0	45
Crude Oil	0	0	0
Produced Water	0	0	0
Crude Oil	10	7	3
2/13/2018 Natural Gas (Methane)	199	0	199
Crude Oil	325	300	25
4/16/2018 Natural Gas (Methane)	740	0	740
4/16/2018 Natural Gas (Methane)	512	0	512
4/16/2018 Natural Gas (Methane)	200	0	200
4/17/2018 Natural Gas (Methane)	160	0	160
4/17/2018 Natural Gas (Methane)	1398	0	1398
4/13/2018 Natural Gas (Methane)	500	0	500
4/16/2018 Natural Gas (Methane)	900	0	900
4/16/2018 Natural Gas (Methane)	500	0	500
6/22/2018 Other (Specify)	0	0	0
2/14/2018 Natural Gas (Methane)	185	0	185
Crude Oil	5	0	5
Produced Water	10	0	10
5/11/2018 Crude Oil	51	40	11
Crude Oil	0	0	0
8/29/2018 Crude Oil	1	1	0
8/29/2018 Produced Water	4	3	1

9/13/2018 Condensate	150	0	150
9/13/2018 Produced Water	150	0	150
10/23/2018 Lube Oil	23	0	23
2/27/2018 Natural Gas (Methane)	0	0	0
Crude Oil	5	1	4
9/19/2018 Crude Oil	5	4	1
9/19/2018 Produced Water	3	2	1
2/20/2018 Unknown	0	0	0
Natural Gas (Methane)	194	0	194
2/12/2018 Unknown	0	0	0
Crude Oil	6	1	5
4/13/2018 Crude Oil	29	27	2
11/9/2018 Other (Specify)	23	0	23
3/20/2018 Produced Water	0	0	0
3/20/2018 Condensate	0	0	0
5/8/2018 Other (Specify)	190	0	190
4/25/2018 Condensate	5	3	2
2/27/2018 Natural Gas (Methane)	87	0	0
5/18/2018 Motor Oil	0	0	0
6/22/2018 Condensate	0	0	0
Natural Gas (Methane)	0	0	0
Condensate	0	0	0
2/27/2018 Other (Specify)	0	0	0
Crude Oil	9	8	1
11/6/2018 Crude Oil	10	7	3
9/13/2018 Crude Oil	30	25	5
6/22/2018 Crude Oil	9	8	1
Diesel	10	8	2
2/6/2018 Other (Specify)	20	20	0
8/14/2020 Crude Oil	32	16	16
Condensate	0	0	0
3/1/2018 Condensate	0	0	0
Crude Oil	141	140	1
2/22/2019 Other (Specify)	9	0	0
Crude Oil	6	5	1
Produced Water	3	2	1
5/8/2018 Natural Gas (Methane)	3	0	3
2/20/2019 Produced Water	10	0	0
2/20/2019 Condensate	10	0	0
Crude Oil	1	0	1

	Crude Oil	10	5	5
	Produced Water	150	145	5
	Crude Oil	15	12	3
	Crude Oil	5	0	5
	Produced Water	5	0	5
	Crude Oil	2	0	2
	Produced Water	300	151	149
	Crude Oil	31	2	29
3/15/2018	Natural Gas (Methane)	133	0	133
	Crude Oil	9	6	3
	Crude Oil	6	6	0
	Crude Oil	25	20	5
8/6/2018	Other (Specify)	0	0	0
	Crude Oil	3	0	3
4/17/2018	Crude Oil	15	12	3
	Natural Gas (Methane)	477	0	477
	Crude Oil	2	0	2
	Produced Water	60	0	60
	Crude Oil	75	65	10
	Other (Specify)	1	0	1
	Crude Oil	2	1	1
	Produced Water	11	10	1
	Crude Oil	5	2	3
1/16/2018	Natural Gas (Methane)	103	0	103
4/26/2018	Crude Oil	1	0	1
	Natural Gas (Methane)	226	0	226
	Other (Specify)	10	0	10
	Drilling Mud/Fluid	5	3	2
4/29/2019	Crude Oil	15	12	3
2/26/2018	Natural Gas (Methane)	1421	0	0
1/22/2018	Natural Gas (Methane)	1200	0	0
7/25/2018	Crude Oil	1	0	1
	Other (Specify)	100	0	100
	Crude Oil	47	0	0
	Produced Water	17	0	0
	Crude Oil	10	5	5
	Produced Water	180	175	5
8/3/2018	Other (Specify)	0	0	0
	Crude Oil	3	0	0
	Produced Water	10	0	0

7/3/2018 Crude Oil	20	5	15
7/3/2018 Produced Water	40	10	30
Crude Oil	61	55	6
Produced Water	61	55	6
Crude Oil	5	0	5
1/29/2018 Crude Oil	39	39	0
Crude Oil	14	13	1
1/29/2018 Crude Oil	45	45	0
6/20/2018 Natural Gas (Methane)	337	0	337
Crude Oil	65	58	7
Crude Oil	6	0	6
2/23/2018 Other (Specify)	0	0	0
Chemical (Specify)	125	0	125
Produced Water	125	0	125
2/23/2018 Condensate	11	11	0
2/8/2018 Natural Gas (Methane)	438	0	438
Crude Oil	2	0	2
2/7/2018 Crude Oil	12	10	2
10/12/2018 Other (Specify)	0	0	0
Crude Oil	0	0	0
Crude Oil	3	0	3
Produced Water	10	0	10
10/12/2018 Unknown	0	0	0
Crude Oil	1	0	1
1/22/2018 Natural Gas (Methane)	2000	0	0
8/5/2020 Crude Oil	16	15	1
8/5/2020 Produced Water	21	20	1
Crude Oil	1	0	1
Produced Water	20	0	20
11/14/2018 Crude Oil	18	13	5
10/12/2018 Unknown	0	0	0
2/28/2018 Unknown	0	0	0
Crude Oil	0	0	0
6/15/2018 Crude Oil	18	12	6
Unknown	0	0	0
Condensate	10	15	-5
Crude Oil	4	0	4
Crude Oil	26	20	6
Produced Water	26	20	6

10/12/2018 Unknown	0	0	0
B.S. & W.	9	8	1
Crude Oil	9	8	1
Condensate	0	0	0
Crude Oil	89	4	85
Produced Water	2	2	0
9/26/2018 Crude Oil	97	35	62
12/26/2017 Produced Water	0	0	0
5/9/2018 Other (Specify)	0	0	0
5/9/2018 Condensate	65	0	65
6/18/2018 Condensate	0	0	0
8/6/2018 Unknown	0	0	0
8/6/2018 Condensate	15	9	6
5/18/2018 Condensate	0	0	0
5/4/2018 Other (Specify)	0	0	0
7/1/2020 Crude Oil	35	35	0
Crude Oil	188	0	188
1/2/2017 Unknown	0	0	0
Other (Specify)	0	0	0
Crude Oil	0	0	0
Crude Oil	154	60	94
1/2/2018 Unknown	0	0	0
Crude Oil	9	0	9
Other (Specify)	0	0	0
3/27/2018 Condensate	14	0	14
8/10/2018 Lube Oil	0	0	0
1/28/2018 Produced Water	2	0	2
1/5/2018 Natural Gas Liquids	0	0	0
Crude Oil	24	24	0
Crude Oil	1	0	1
1/26/2018 Produced Water	40	0	0
1/26/2018 Produced Water	40	25	15
1/16/2018 Glycol	0	0	0
3/12/2018 Other (Specify)	0	0	0
2/27/2018 Condensate	0	0	0
2/22/2018 Unknown	0	0	0
2/20/2018 Unknown	0	0	0
5/10/2019 Crude Oil	35	35	0
2/27/2018 Other (Specify)	0	0	0
Crude Oil	15	5	10
1/3/2018 Natural Gas (Methane)	1118	0	0



Produced Water	10	5	5
5/4/2018 Other (Specify)	0	0	0
4/26/2018 Other (Specify)	0	0	0
1/8/2018 Natural Gas (Methane)	176	0	0
1/8/2018 Natural Gas (Methane)	176	0	176
2/27/2018 Unknown	0	0	0
Crude Oil	12	0	12
1/26/2018 Unknown	0	0	0
1/10/2018 Produced Water	0	0	0
1/2/2018 Other (Specify)	0	0	0
Crude Oil	0	0	0
Other (Specify)	17	10	7
1/2/2018 Crude Oil	2	2	0
1/2/2018 Produced Water	2	2	0
Crude Oil	20	0	20
Produced Water	20	0	20
Crude Oil	85	75	10
2/27/2018 Other (Specify)	0	0	0
2/27/2018 Other (Specify)	0	0	0
6/22/2018 Crude Oil	350	350	0
6/22/2018 Crude Oil	4	0	4
1/3/2018 Natural Gas (Methane)	800	0	0
2/28/2028 Other (Specify)	0	0	0
2/26/2018 Natural Gas Liquids	0	0	0
2/13/2019 Condensate	0	0	0
2/13/2019 Produced Water	0	0	0
2/2/2018 Other (Specify)	0	0	0
Crude Oil	45	35	10
Crude Oil	10	8	2
Produced Water	20	10	10
Other (Specify)	0	0	0
5/9/2018 Unknown	0	0	0
12/22/2017 Unknown	0	0	0
4/10/2018 Condensate	0	0	0
2/2/2018 Other (Specify)	0	0	0
Crude Oil	3	0	0
Crude Oil	3	0	3
Produced Water	13	0	13
10/28/2019 Crude Oil	6	0	6
10/28/2019 Produced Water	9	0	9
10/22/2018 Crude Oil	5	0	0
10/22/2018 Crude Oil	5	5	0
12/6/2017 Natural Gas (Methane)	203	0	0

Crude Oil	9	8	1
Other (Specify)	268	175	93
Crude Oil	80	80	0
Produced Water	80	80	0
12/18/2017 Natural Gas (Methane)	10289	0	10289
Natural Gas (Methane)	300	0	300
Crude Oil	8	6	2
Crude Oil	30	29	1
Crude Oil	75	50	25
Produced Water	75	50	25
2/26/2018 Other (Specify)	5	0	0
2/26/2018 Other (Specify)	0	0	0
3/20/2018 Produced Water	0	0	0
Crude Oil	100	80	20
2/6/2018 Natural Gas Liquids	5	0	5
2/6/2018 Natural Gas (Methane)	499	0	499
Produced Water	40	35	5
4/4/2018 Produced Water	4	3	1
Crude Oil	40	35	5
4/4/2018 Crude Oil	4	3	1
5/8/2018 Natural Gas (Methane)	50	0	50
5/8/2018 Natural Gas Liquids	10	0	10
Unknown	0	0	0
Crude Oil	23	12	11
Crude Oil	3	0	3
Produced Water	2	0	2
Crude Oil	20	0	0
Crude Oil	20	20	0
1/30/2020 Unknown	0	0	0
5/4/2018 Other (Specify)	0	0	0
3/5/2018 Crude Oil	0	0	0
5/8/2018 Natural Gas (Methane)	22	0	22
5/8/2018 Natural Gas Liquids	8	0	8
Crude Oil	150	140	10
Crude Oil	1	0	1
Other (Specify)	0	0	0
Natural Gas (Methane)	1103	0	1103
2/22/2018 Unknown	0	0	0
2/13/2018 Unknown	0	0	0
Other (Specify)	1000	0	1000

10/12/2018 Crude Oil	0	0	0
Other (Specify)	20	15	5
8/3/2018 Other (Specify)	0	0	0
1/26/2018 Unknown	0	0	0
11/27/2017 Natural Gas (Methane)	0	0	0
B.S. & W.	130	0	130
Crude Oil	0	0	0
B.S. & W.	0	0	0
Crude Oil	318	0	318
Produced Water	56	0	56
Crude Oil	9	1	8
12/12/2017 Natural Gas (Methane)	380	0	0
1/26/2018 Natural Gas Liquids	0	0	0
Crude Oil	18	18	0
Crude Oil	51	36	15
Produced Water	6	4	2
7/20/2018 Other (Specify)	0	0	0
Natural Gas (Methane)	0	0	0
Crude Oil	8	1	7
Condensate	18	0	18
Natural Gas (Methane)	2174	0	2174
2/28/2018 Natural Gas (Methane)	3728	0	3728
Natural Gas (Methane)	126	0	126
11/15/2017 Produced Water	23	22	1
Other (Specify)	50000	0	50000
Crude Oil	5	0	5
Produced Water	95	95	0
12/4/2017 Unknown	0	0	0
11/1/2017 Natural Gas (Methane)	488	0	488
4/7/2020 Condensate	56	50	6
7/30/2018 Crude Oil	11	11	0
Crude Oil	14	5	9
Crude Oil	7	0	7
9/14/2018 Crude Oil	12	0	0
9/14/2018 Crude Oil	12	8	4
12/22/2017 Other (Specify)	0	0	0
Crude Oil	22	0	0
Crude Oil	22	0	0
Produced Water	30	0	0
2/9/2018 Unknown	0	0	0
6/1/2018 Other (Specify)	0	0	0
10/25/2017 Other (Specify)	0	0	0
Crude Oil	0	0	0

4/4/2018 Crude Oil	8	7	1
11/8/2017 Crude Oil	12	5	7
11/27/2017 Natural Gas (Methane)	0	0	0
Other (Specify)	1910	0	1910
1/26/2018 Crude Oil	40	31	9
12/20/2017 Other (Specify)	0	0	0
Crude Oil	10	0	10
Produced Water	10	0	10
12/22/2017 Other (Specify)	0	0	0
4/26/2018 Crude Oil	20	20	0
10/25/2017 Other (Specify)	0	0	0
1/26/2018 Crude Oil	5	0	5
Crude Oil	1	0	1
10/23/2017 Natural Gas (Methane)	12127	0	0
Crude Oil	1	0	1
Produced Water	2	1	1
Crude Oil	7	5	2
Crude Oil	210	210	0
Other (Specify)	0	0	0
1/16/2018 Other (Specify)	0	0	0
10/13/2017 Natural Gas (Methane)	3443	0	3443
Crude Oil	6	4	2
10/5/2017 Natural Gas (Methane)	15976	0	15976
4/18/2018 Crude Oil	10	9	1
Crude Oil	50	30	20
Crude Oil	22	15	7
Produced Water	1	0	1
Crude Oil	6	0	6
Produced Water	15	0	15
Crude Oil	30	30	0
Crude Oil	11	9	2
Natural Gas (Methane)	0	0	0
Natural Gas Liquids	0	0	0
4/26/2018 Condensate	0	0	0
Condensate	26	0	26

Crude Oil	23	0	23
10/12/2017 Diesel	2	0	2
Crude Oil	0	0	0
Crude Oil	9	8	1
Crude Oil	13	10	3
10/5/2017 Natural Gas (Methane)	7149	0	7149
3/13/2018 Crude Oil	7	0	7
2/26/2018 Other (Specify)	0	0	0
2/27/2018 Natural Gas (Methane)	0	0	0
2/27/2018 Natural Gas Liquids	0	0	0
4/26/2018 Unknown	0	0	0
Crude Oil	0	0	0
Other (Specify)	0	0	0
Crude Oil	1	0	1
10/3/2017 Natural Gas (Methane)	0	0	0
2/27/2018 Other (Specify)	15	0	15
Crude Oil	0	0	0
Crude Oil	12	10	2
6/15/2018 Crude Oil	3	2	1
6/15/2018 Produced Water	4	3	1
11/27/2017 Unknown	0	0	0
9/20/2017 Natural Gas (Methane)	96	0	96
Crude Oil	5	0	5
10/23/2017 Natural Gas (Methane)	195	0	195
Condensate	58	0	58
Crude Oil	6	0	6
Produced Water	86	0	86
B.S. & W.	30	30	0
Crude Oil	8	7	1
Crude Oil	5	5	0
Crude Oil	6	0	6
Other (Specify)	0	0	0
Other (Specify)	0	0	0
Crude Oil	0	0	0
10/23/2017 Natural Gas (Methane)	44	0	0
Other (Specify)	0	0	0
12/22/2017 Unknown	0	0	0
Crude Oil	10	5	5

1/3/2018 Lube Oil	225	0	0
1/3/2018 Lube Oil	225	200	25
Drilling Mud/Fluid	5	4	1
Brine Water	37	25	12
10/20/2017 Condensate	0	0	0
10/20/2017 Produced Water	0	0	0
11/8/2017 Produced Water	0	0	0
Crude Oil	8	8	0
10/3/2017 Unknown	0	0	0
9/14/2017 Crude Oil	12	12	0
9/19/2017 Natural Gas (Methane)	204	0	204
10/3/2017 Natural Gas Liquids	0	0	0
Crude Oil	152	0	152
8/1/2017 Unknown	0	0	0
11/7/2017 Other (Specify)	0	0	0
9/11/2017 Natural Gas (Methane)	197	0	197
Crude Oil	15	0	15
10/28/2019 Crude Oil	4	0	4
10/28/2019 Produced Water	6	0	6
9/22/2017	0	0	0
9/22/2017 Natural Gas (Methane)	157	0	0
Other (Specify)	5	0	0
Other (Specify)	5	1	4
Other (Specify)	415	404	11
1/26/2018 Natural Gas (Methane)	63	0	63
1/26/2018 Lube Oil	10	0	10
Crude Oil	1	0	1
Condensate	10	0	10
Crude Oil	16	5	11
Produced Water	16	5	11
10/24/2017 Crude Oil	10	8	2
9/13/2018 Crude Oil	20	18	2
9/13/2018 Produced Water	15	13	2
1/26/2018 Natural Gas (Methane)	43	0	43
1/26/2018 Condensate	7	0	7
2/27/2018 Unknown	0	0	0
2/28/2018 Condensate	0	0	0
10/12/2017 Produced Water	24	1	23
Crude Oil	15	10	5
8/23/2017 Natural Gas (Methane)	85	0	85
Crude Oil	70	7	63
Produced Water	35	0	35

Crude Oil	1	0	1
9/23/2020 Crude Oil	5	2	3
11/13/2017 Unknown	0	0	0
6/12/2018 Other (Specify)	0	0	0
8/29/2017 Crude Oil	50	50	0
Crude Oil	2	0	2
Produced Water	9	3	6
Crude Oil	33	33	0
Natural Gas (Methane)	0	0	0
10/25/2018 Crude Oil	1	0	1
10/3/2017 Natural Gas Liquids	0	0	0
Crude Oil	8	0	8
9/28/2017 Crude Oil	16	3	13
2/26/2018 Condensate	7	0	0
2/26/2018 Produced Water	30	0	0
Crude Oil	15	15	0
4/17/2018 Crude Oil	5	3	2
4/17/2018 Produced Water	15	12	3
Crude Oil	10	5	5
8/9/2017 Natural Gas (Methane)	88	0	88
11/14/2018 Natural Gas Liquids	7	0	7
11/14/2018 Natural Gas (Methane)	425	0	425
8/28/2018 Crude Oil	8	0	8
8/28/2018 Produced Water	2	0	2
Other (Specify)	0	0	0
11/8/2017 Unknown	0	0	0
4/19/2018 Crude Oil	7	2	5
4/19/2018 Produced Water	2	0	2
Other (Specify)	0	0	0
8/23/2017 Natural Gas (Methane)	158	0	158
9/14/2017 Crude Oil	10	10	0
1/23/2018 Crude Oil	3	0	3
Crude Oil	4	0	4
12/19/2017 Natural Gas Liquids	0	0	0
8/14/2017 Crude Oil	448	448	0
8/31/2017 Natural Gas (Methane)	0	0	0
2/27/2018 Crude Oil	10	0	10
8/31/2017 Unknown	0	0	0

8/7/2017 Natural Gas (Methane)	218	0	218
2/26/2018 Condensate	38	0	38
8/31/2017 Glycol	0	0	0
Crude Oil	15	2	13
4/26/2018 Unknown	0	0	0
3/26/2018 Condensate	0	0	0
Crude Oil	12	0	0
Crude Oil	12	10	2
Crude Oil	20	19	1
Produced Water	20	19	1
Crude Oil	130	126	4
Crude Oil	160	140	20
Produced Water	160	140	20
7/25/2017 Other (Specify)	0	0	0
Crude Oil	10	0	0
Crude Oil	10	10	0
Crude Oil	15	10	5
Crude Oil	12	10	2
Crude Oil	6	6	0
9/11/2017 Natural Gas (Methane)	197	0	197
8/23/2017 Natural Gas (Methane)	49	0	49
8/31/2017 Natural Gas (Methane)	206	0	0
Natural Gas (Methane)	144	0	0
Chemical (Specify)	30	30	0
Crude Oil	88	0	88
Other (Specify)	30	0	30
4/26/2018 Unknown	0	0	0
9/14/2018 Natural Gas Liquids	0	0	0
Crude Oil	20	0	20
4/4/2018 Produced Water	10	9	1
4/4/2018 Crude Oil	5	4	1
10/31/2017 Produced Water	0	0	0
10/23/2017 Natural Gas (Methane)	0	0	0
Crude Oil	25	2	23
Crude Oil	19	16	3
11/27/2017 Unknown	0	0	0
7/20/2018 Other (Specify)	0	0	0
Crude Oil	6	0	6
Crude Oil	1	0	1
10/6/2017 Natural Gas (Methane)	0	0	0
10/6/2017 Natural Gas Liquids	0	0	0
7/31/2017 Natural Gas (Methane)	229	0	229



9/5/2017 Unknown	0	0	0
Crude Oil	20	18	2
1/3/2018 Crude Oil	14	12	2
7/10/2019 Crude Oil	2	0	2
Crude Oil	15	0	15
Produced Water	50	1	49
8/4/2017 Other (Specify)	20	19	1
7/10/2019 Crude Oil	1	0	1
7/10/2019 Produced Water	1	0	1
7/31/2017 Crude Oil	5	5	0
Crude Oil	20	18	2
7/18/2017 Natural Gas (Methane)	329	0	329
10/3/2017 Natural Gas (Methane)	57	0	0
4/26/2018 Unknown	0	0	0
9/17/2018 Crude Oil	10	10	0
9/17/2018 Produced Water	10	10	0
7/24/2017 Crude Oil	15	0	15
7/24/2017 Produced Water	32	0	32
7/3/2017 Crude Oil	1	0	1
Crude Oil	42	15	27
8/23/2017 Other (Specify)	7	6	1
Crude Oil	500	500	0
Produced Water	500	500	0
Crude Oil	4	0	4
Produced Water	10	0	10
Crude Oil	2	0	2
Crude Oil	50	30	20
7/21/2017 Natural Gas (Methane)	428	0	428
2/26/2018 Other (Specify)	0	0	0
12/7/2017 Other (Specify)	0	0	0
2/28/2028 Other (Specify)	0	0	0
Crude Oil	106	45	61
Crude Oil	100	100	0
Produced Water	100	100	0
Unknown	0	0	0
5/2/2018 Crude Oil	2	1	1
6/15/2018 Natural Gas Liquids	13	12	1
7/24/2017 Condensate	0	0	0
4/4/2018 Crude Oil	10	8	2
4/4/2018 Crude Oil	9	8	1
8/10/2017 Unknown	0	0	0

9/14/2017 Unknown	0	0	0
10/16/2017 Crude Oil	12	0	12
7/12/2017 Unknown	0	0	0
6/29/2017 Natural Gas (Methane)	537	0	0
Crude Oil	60	0	60
Crude Oil	15	0	0
Crude Oil	15	5	10
Produced Water	200	200	0
11/2/2017 Crude Oil	12	10	2
6/21/2017 Natural Gas (Methane)	197	0	197
4/4/2018 Crude Oil	163	161	2
Other (Specify)	0	0	0
Crude Oil	80	75	5
Produced Water	105	100	5
10/31/2017 Crude Oil	130	130	0
4/4/2018 Crude Oil	12	8	4
2/27/2018 Lube Oil	40	0	0
Natural Gas Liquids	7	0	7
10/22/2018 Crude Oil	1	0	1
10/22/2018 Produced Water	1	0	1
6/21/2017 Natural Gas (Methane)	0	0	0
12/12/2017 Crude Oil	0	0	0
12/12/2017 Produced Water	0	0	0
10/13/2017 Crude Oil	36	35	1
10/3/2017 Condensate	31	0	31
Crude Oil	450	60	390
Produced Water	360	60	300
6/12/2017 Natural Gas (Methane)	1053	0	1053
Crude Oil	27	22	5
8/4/2017 Natural Gas (Methane)	0	0	0
3/29/2018 Other (Specify)	0	0	0
3/13/2018 Crude Oil	3	0	3
8/5/2020 Crude Oil	130	55	75
Crude Oil	13	12	1
6/2/2017 Crude Oil	1	0	1
6/20/2017 Crude Oil	109	0	109
7/10/2017 Unknown	0	0	0
8/22/2017 Other (Specify)	0	0	0
5/31/2017 Crude Oil	4	0	4
5/30/2017 Crude Oil	6	0	6
5/30/2017 Crude Oil	2	0	2

5/30/2017 Crude Oil	1	0	1
9/13/2017 Produced Water	7	3	4
9/13/2017 Crude Oil	7	3	4
8/23/2017 Produced Water	10	7	3
8/23/2017 Crude Oil	10	7	3
6/6/2017 Natural Gas (Methane)	541	0	541
Crude Oil	0	0	0
2/27/2018 Produced Water	8	6	2
11/2/2017 Produced Water	2	0	2
11/2/2017 Crude Oil	20	0	20
2/27/2018 Crude Oil	10	6	4
Crude Oil	150	90	60
Other (Specify)	630	630	0
Crude Oil	23	22	1
6/13/2017 Natural Gas (Methane)	54	0	54
5/26/2017 Natural Gas (Methane)	1216	0	1216
Crude Oil	35	30	5
Unknown	0	0	0
Unknown	0	0	0
Condensate	100	0	100
5/30/2017 Natural Gas (Methane)	4626	0	0
Crude Oil	7	6	1
5/30/2017 Unknown	0	0	0
Crude Oil	10	8	2
6/12/2017 Natural Gas Liquids	0	0	0
10/27/2017 Unknown	0	0	0
5/25/2017 Natural Gas (Methane)	392	0	0
Natural Gas Liquids	5	0	0
Chemical (Specify)	350	345	5
Crude Oil	8	5	3
Produced Water	68	28	40
Crude Oil	120	72	48
Crude Oil	15	10	5
Crude Oil	10	5	5
Produced Water	10	2	8
Crude Oil	8	4	4
5/10/2017 Crude Oil	1	0	1
4/30/2018 Crude Oil	116	2	114
7/25/2017 Other (Specify)	0	0	0
5/10/2017 Crude Oil	2	0	2
9/5/2017 Unknown	0	0	0
Other (Specify)	600	600	0
Crude Oil	85	70	15
6/12/2017 Natural Gas (Methane)	85	0	85

Crude Oil	4	0	4
Produced Water	10	5	5
7/11/2017 Other (Specify)	0	0	0
8/24/2017 Natural Gas (Methane)	0	0	0
8/24/2017 Crude Oil	0	0	0
7/10/2017 Other (Specify)	0	0	0
6/26/2017 Produced Water	0	0	0
6/23/2017 Natural Gas (Methane)	65	0	65
3/12/2019 Crude Oil	16	5	11
Crude Oil	20	20	0
Crude Oil	20	0	20
Natural Gas (Methane)	235	0	235
Other (Specify)	10	0	10
Unknown	0	0	0
Natural Gas (Methane)	806	0	806
5/11/2017 Natural Gas (Methane)	86	0	86
5/22/2017 Natural Gas (Methane)	48	0	48
4/25/2017 Crude Oil	1	0	1
10/15/2017 Natural Gas Liquids	0	0	0
5/22/2017 Natural Gas (Methane)	17	0	17
8/10/2017 Other (Specify)	0	0	0
6/7/2017 Unknown	0	0	0
4/24/2017 Natural Gas (Methane)	126	0	126
6/30/2017 Unknown	0	0	0
4/24/2017 Natural Gas (Methane)	58	0	58
Crude Oil	50	40	10
5/30/2017 Natural Gas (Methane)	223	0	0
5/11/2017 Natural Gas (Methane)	0	0	0
7/12/2018 Crude Oil	85	80	5
7/12/2018 Produced Water	10	0	10
Crude Oil	10	8	2
9/22/2017 Natural Gas (Methane)	0	0	0
6/12/2017 Crude Oil	82	81	1
Crude Oil	2	0	0
Crude Oil	2	0	2
Produced Water	4	0	4
10/13/2017 Crude Oil	100	100	0
10/13/2017 Produced Water	100	100	0
10/30/2019 Drilling Mud/Fluid	26	24	2
Produced Water	10	8	2
Crude Oil	7	6	1

7/7/2017 Crude Oil	2	0	2
7/25/2018 Crude Oil	30	30	0
7/25/2018 Produced Water	5	0	5
Other (Specify)	117	104	13
Natural Gas (Methane)	50	0	50
Condensate	2	0	2
7/25/2017 Other (Specify)	0	0	0
4/17/2017 Crude Oil	0	0	0
5/8/2017 Produced Water	5	5	0
5/8/2017 Condensate	5	5	0
7/21/2017 Other (Specify)	0	0	0
Crude Oil	170	20	150
4/24/2017 Natural Gas (Methane)	55	0	55
Natural Gas Liquids	20	15	5
7/25/2018 Crude Oil	100	96	4
7/25/2018 Produced Water	5	4	1
Crude Oil	10	8	2
Crude Oil	5	0	5
Produced Water	5	0	5
Crude Oil	1	0	1
Produced Water	4	0	4
3/14/2018 Condensate	15	0	15
9/13/2017 Other (Specify)	0	0	0
4/28/2017 Natural Gas Liquids	0	0	0
4/28/2017 Natural Gas (Methane)	516	0	0
4/28/2017 Natural Gas (Methane)	516	0	516
Drilling Mud/Fluid	300	140	160
4/24/2017 Natural Gas (Methane)	165	0	0
4/24/2017 Natural Gas (Methane)	165	0	165
Crude Oil	7	5	2
Natural Gas Liquids	0	0	0
Crude Oil	0	0	0
3/13/2018 Crude Oil	0	0	0
3/13/2018 Produced Water	0	0	0
Natural Gas Liquids	0	0	0
9/12/2018 Crude Oil	15	10	5
9/12/2018 Produced Water	25	20	5
1/16/2018 Condensate	27	0	27
1/16/2018 Produced Water	10	0	10
9/22/2017 Unknown	0	0	0
11/8/2017 Condensate	0	0	0
11/8/2017 Natural Gas (Methane)	0	0	0

Crude Oil	40	30	10
11/27/2018 Crude Oil	3	3	0
11/27/2018 Produced Water	35	34	1
Chemical (Specify)	5	0	5
10/27/2017 Crude Oil	31	0	31
4/4/2017 Crude Oil	0	0	0
6/12/2017 Natural Gas Liquids	0	0	0
6/12/2017 Natural Gas (Methane)	0	0	0
7/25/2017 Unknown	0	0	0
4/10/2017 Natural Gas (Methane)	347	0	347
Crude Oil	100	38	62
Produced Water	5	4	1
9/22/2017 Drilling Mud/Fluid	75	0	75
Crude Oil	40	35	5
3/30/2017 Natural Gas (Methane)	209	0	0
3/30/2017 Natural Gas (Methane)	209	0	209
Crude Oil	10	6	4
Natural Gas (Methane)	15	0	15
9/13/2018 Crude Oil	25	20	5
9/13/2018 Produced Water	15	10	5
8/8/2017 Other (Specify)	5	4	1
Crude Oil	50	40	10
10/28/2019 Crude Oil	1	0	1
10/28/2019 Produced Water	4	0	4
Natural Gas Liquids	150	50	100
Crude Oil	150	50	100
Crude Oil	25	17	8
Produced Water	60	45	15
9/14/2017 Crude Oil	11	6	5
3/13/2018 Crude Oil	1	0	1
Crude Oil	0	0	0
Produced Water	0	0	0
Crude Oil	24	21	3
Crude Oil	20	5	15
3/20/2017 Natural Gas (Methane)	1600	0	1600
11/27/2017 Unknown	0	0	0
3/24/2017 Other (Specify)	0	0	0
3/24/2017 Other (Specify)	0	0	0
12/19/2017 Crude Oil	5	0	5
12/19/2017 Produced Water	5	0	5
12/19/2017 Crude Oil	5	0	0
12/19/2017 Crude Oil	5	0	5
12/19/2017 Produced Water	5	0	5

8/29/2017 Produced Water	0	0	0
8/29/2017 Condensate	0	0	0
4/16/2018 Crude Oil	12	5	7
10/5/2017 Unknown	0	0	0
Crude Oil	9	0	9
Produced Water	9	0	9
1/24/2017 Other (Specify)	0	0	0
8/29/2017 Unknown	0	0	0
4/3/2017 Crude Oil	0	0	0
Crude Oil	3	0	3
Crude Oil	5	4	1
Produced Water	5	4	1
3/7/2017 Natural Gas Liquids	0	0	0
4/19/2017 Unknown	0	0	0
Crude Oil	5	0	5
3/13/2017 Natural Gas (Methane)	593	0	593
Crude Oil	0	0	0
Crude Oil	0	0	0
3/14/2017 Natural Gas (Methane)	833	0	0
Crude Oil	95	95	0
Crude Oil	30	0	30
Crude Oil	0	0	0
4/10/2017 Crude Oil	2	0	0
4/10/2017 Crude Oil	2	1	1
4/10/2017 Produced Water	9	6	3
6/15/2018 Crude Oil	13	0	13
6/15/2018 Natural Gas Liquids	221	0	221
10/25/2018 Crude Oil	1	0	1
3/2/2017 Natural Gas (Methane)	98	0	98
Crude Oil	2	0	2
Produced Water	3	0	3
Crude Oil	3	0	3
Produced Water	8	0	8
6/22/2017 Unknown	0	0	0
4/24/2017 Unknown	0	0	0
2/27/2018 Other (Specify)	0	0	0
Crude Oil	6	0	6
Produced Water	4	0	4
Natural Gas Liquids	1	0	1
Unknown	0	0	0
Other (Specify)	0	0	0
Crude Oil	8	4	4

2/24/2017 Crude Oil	80	80	0
Crude Oil	1	0	1
6/26/2017 Unknown	0	0	0
3/2/2017 Natural Gas (Methane)	71	0	71
Condensate	10	0	0
Condensate	10	3	7
Crude Oil	5	0	5
12/31/2019 Crude Oil	1	0	1
12/31/2019 Produced Water	9	4	5
12/31/2019	0	0	0
Crude Oil	5	3	2
Produced Water	10	7	3
2/15/2017 Crude Oil	2	0	2
Condensate	8	0	0
Condensate	8	0	8
6/15/2018 Crude Oil	10	9	1
2/15/2017 Crude Oil	2	0	2
2/14/2017 Crude Oil	1	0	1
2/14/2017 Crude Oil	4	0	4
Crude Oil	1	0	1
8/10/2017 Unknown	0	0	0
2/14/2017 Crude Oil	1	0	1
3/3/2017 Natural Gas (Methane)	103	0	103
3/3/2017 Natural Gas (Methane)	103	0	103
9/14/2017 Produced Water	5	0	5
3/2/2017 Natural Gas (Methane)	445	0	445
3/14/2017 Crude Oil	78	0	0
3/14/2017 Produced Water	11	0	0
4/12/2017 Other (Specify)	0	0	0
Crude Oil	11	4	7
Crude Oil	2	1	1
Produced Water	8	6	2
Crude Oil	7	6	1
Produced Water	3	1	2
Crude Oil	5	0	5
Crude Oil	202	0	202
Produced Water	43	0	43
Crude Oil	8	6	2
Produced Water	22	14	8
Crude Oil	40	35	5
2/16/2017 Natural Gas (Methane)	91	0	91
Crude Oil	6	0	6
Produced Water	8	0	8



	Crude Oil	39	0	0
	Crude Oil	39	35	4
	Natural Gas Liquids	39	35	4
	Crude Oil	2	1	1
	Produced Water	4	2	2
	Crude Oil	287	260	27
	Produced Water	287	260	27
	Crude Oil	29	10	19
9/13/2018	Crude Oil	15	14	1
9/13/2018	Produced Water	5	4	1
	Produced Water	8	5	3
	Crude Oil	2	0	2
	Natural Gas (Methane)	0	0	0
	Crude Oil	0	0	0
	Lube Oil	300	0	0
8/29/2017	Natural Gas (Methane)	113	0	113
4/28/2017	Produced Water	10	0	10
3/23/2017	Natural Gas (Methane)	435	0	435
	Natural Gas (Methane)	435	0	435
	Crude Oil	4	2	2
3/1/2017	Natural Gas (Methane)	1544	0	1544
6/7/2017	Other (Specify)	0	0	0
7/31/2017	Unknown	0	0	0
3/1/2017	Natural Gas (Methane)	1500	0	1500
	Crude Oil	32	0	32
	Natural Gas (Methane)	0	0	0
10/13/2017	Natural Gas (Methane)	500	0	500
10/13/2017	Natural Gas Liquids	5	0	5
3/18/2019	Other (Specify)	0	0	0
11/8/2017	Unknown	0	0	0
3/14/2017	Natural Gas (Methane)	0	0	0
3/1/2017	Natural Gas (Methane)	0	0	0
3/29/2017	Natural Gas (Methane)	24400	0	24400
2/2/2017	Crude Oil	60	60	0
3/23/2017	Natural Gas (Methane)	7	0	0
2/13/2017	Natural Gas (Methane)	100	0	100
3/3/2017	Natural Gas (Methane)	277	0	277
2/8/2017	Natural Gas (Methane)	165	0	165
4/12/2017	Other (Specify)	0	0	0
2/1/2017	Unknown	0	0	0
8/24/2018	Crude Oil	40	33	7
4/10/2017	Crude Oil	10	9	1
3/30/2018	Crude Oil	70	68	2

3/30/2018 Produced Water	55	53	2
3/14/2017 Other (Specify)	0	0	0
4/10/2017 Crude Oil	70	55	15
6/13/2018 Other (Specify)	0	0	0
Crude Oil	2	0	2
Produced Water	6	0	6
9/22/2017 Crude Oil	10	9	1
9/22/2017 Produced Water	80	76	4
Crude Oil	22	15	7
Produced Water	22	15	7
6/22/2017 Unknown	0	0	0
7/25/2017 Other (Specify)	0	0	0
3/8/2017 Unknown	0	0	0
Crude Oil	36	36	0
Produced Water	25	25	0
Crude Oil	9	8	1
Produced Water	1	0	1
8/29/2018 Crude Oil	10	8	2
Crude Oil	10	0	10
Crude Oil	600	360	240
2/13/2017 Natural Gas (Methane)	151	0	151
Crude Oil	10	8	2
Produced Water	40	25	15
6/22/2017 Unknown	0	0	0
4/4/2017 Unknown	0	0	0
1/24/2017 Natural Gas (Methane)	564	0	0
Crude Oil	15	11	4
Produced Water	6	0	6
Crude Oil	45	35	10
Brine Water	10	0	10
2/2/2017 Natural Gas (Methane)	201	0	0
1/26/2017 Natural Gas (Methane)	199	0	0
1/26/2017	0	0	0
Crude Oil	1	0	0
Crude Oil	1	1	0
Produced Water	31	29	2
Crude Oil	4	2	2
Produced Water	92	58	34
1/9/2017 Natural Gas (Methane)	50	0	0
4/10/2017 Crude Oil	16	15	1
4/10/2017 Produced Water	132	131	1

Crude Oil	40	20	20
2/3/2017 Condensate	5	0	5
2/22/2017 Other (Specify)	0	0	0
1/25/2017 Natural Gas (Methane)	1000	0	1000
2/2/2017 Natural Gas (Methane)	2932	0	2932
Crude Oil	14	14	0
Produced Water	1	0	1
Crude Oil	5	0	5
Brine Water	10	0	10

Unit Of Volume	Spill Cause	Spill Source	District	County
BBL	Freeze	Other (Specify)	Santa Fe	Harding (21)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Coupling	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Transport	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Unknown	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Vehicular Accident	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)

BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Chaves (05)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Other	Injection Header	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pump	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Truck	Aztec	San Juan (45)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)

BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Human Error	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Coupling	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Flow Line - Injection	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Well	Aztec	Rio Arriba (39)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Human Error	Unknown	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)

BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pit (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Water Tank	Hobbs	Lea (25)
BBL	Other	Flow Line - Injection	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Valve	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)



BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Other	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Valve	Aztec	San Juan (45)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Human Error	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)

BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Well	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Santa Fe	Union (59)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Hobbs	Roosevelt (41)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Roosevelt (41)
BBL	Human Error	Water Tank	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Separator	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Lightning	Water Tank	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Water Tank	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Roosevelt (41)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)

BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Fitting	Artesia	Eddy (15)
BBL	Other	Fitting	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Valve	Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Pump	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Aztec	Sandoval (43)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Valve	Artesia	Eddy (15)

BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Pump	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Valve	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Valve	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Flow Line - Production	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Artesia	Eddy (15)

BBL	Human Error	Truck	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Well	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Human Error	Water Tank	Hobbs	Lea (25)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Aztec	Rio Arriba (39)
BBL	Other	Tank ( Any)	Aztec	Sandoval (43)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Fire	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Valve	Aztec	Rio Arriba (39)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)

BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Santa Fe	Colfax (07)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Lightning	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
GAL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Valve	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Well	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Dump Line	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	Sandoval (43)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)

BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Other	Valve	Artesia	Eddy (15)



BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Treating Tower	Artesia	Eddy (15)
BBL	Other	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Dump Line	Artesia	Eddy (15)
BBL	Corrosion	Dump Line	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Separator	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Well	Hobbs	Lea (25)

BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Other	Truck	Artesia	Eddy (15)
BBL	Other	Truck	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)

BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Injection Well	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Blow Out	Fitting	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Human Error	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Santa Fe	Colfax (07)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Pump	Hobbs	Lea (25)
BBL	Other	Pump	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)

BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Sandoval (43)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Pit (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Line	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Line	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Valve	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Pit (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Freeze	Other (Specify)	Artesia	Eddy (15)
BBL	Freeze	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Water Tank	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Water Tank	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)

BBL	Blow Out	Other (Specify)	Hobbs	Lea (25)
BBL	Blow Out	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Separator	Hobbs	Lea (25)
BBL	Corrosion	Separator	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Human Error	Truck	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Roosevelt (41)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Freeze	Other (Specify)	Hobbs	Lea (25)
BBL	Freeze	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Other	Treating Tower	Hobbs	Chaves (05)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)

BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Aztec	Sandoval (43)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Vehicular Accident	Truck	Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)



BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Vandalism	Pipeline (Any)	Hobbs	Lea (25)
BBL	Vandalism	Pipeline (Any)	Hobbs	Lea (25)
BBL	Fire	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Fire	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Fire	Separator	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Human Error	Transport	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)

BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Sandoval (43)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Separator	Hobbs	Lea (25)
BBL	Fire	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Vandalism	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Freeze	Flow Line - Production	Hobbs	Lea (25)

BBL	Freeze	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Roosevelt (41)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Other	Transport	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Chaves (05)
BBL	Equipment Failure	Valve	Artesia	Chaves (05)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Vandalism	Transport	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Vandalism	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)

BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Production Tank	Aztec	San Juan (45)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Blow Out	Water Tank	Artesia	Eddy (15)

BBL	Blow Out	Water Tank	Artesia	Eddy (15)	
BBL	Equipment Failure	Pump	Artesia	Eddy (15)	
BBL	Human Error	Transport	Hobbs	Lea (25)	
BBL	Equipment Failure	Pump	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Human Error	Well	Hobbs	Lea (25)	
BBL	Equipment Failure	Valve	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)	
BBL	Lightning	Pump	Artesia	Eddy (15)	
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)	
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)	
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Unknown	Artesia	Eddy (15)	
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Sandoval (43)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Dump Line	Artesia	Eddy (15)	
BBL	Equipment Failure	Pump			0
BBL	Equipment Failure	Pump			0
BBL	Human Error	Transport	Aztec	San Juan (45)	
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)	
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)	
BBL	Equipment Failure	Pump	Artesia	Eddy (15)	
BBL	Equipment Failure	Pump	Artesia	Eddy (15)	
BBL	Equipment Failure	Unknown	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)	
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)	
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Human Error	Valve	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)	
BBL	Equipment Failure	Pipeline (Any)	Aztec	San Juan (45)	

BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Vandalism	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Production Tank	Aztec	San Juan (45)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Injection Header	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Vandalism	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Pump	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Blow Out	Well	Artesia	Eddy (15)
BBL	Blow Out	Well	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)

BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Production Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Corrosion	Production Tank	Aztec	Rio Arriba (39)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Vandalism	Flow Line - Production	Artesia	Chaves (05)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Chaves (05)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Valve	Hobbs	Lea (25)
BBL		Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)



BBL	Corrosion	Fitting	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Frac Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Injection Header	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL			Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Human Error	Transport	Aztec	San Juan (45)
BBL	Human Error	Transport	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)

BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL		Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Vandalism	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Truck	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)

BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Lightning	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Frac Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)

BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Fire	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Lightning	Water Tank	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Treating Tower	Artesia	Eddy (15)
BBL	Other	Treating Tower	Artesia	Eddy (15)
BBL	Other	Valve	Artesia	Eddy (15)
BBL	Other	Valve	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)

BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Valve	Artesia	Eddy (15)
BBL	Other	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Production Tank	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Dump Line	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)

BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL			Artesia	Eddy (15)
BBL			Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)



BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL		Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Truck	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL		Producing Well	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Dump Line	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL		Transport	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Human Error	Frac Tank	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)

BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Blow Out	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Other	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)

BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL			Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)

BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Injection Header	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL		Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)

BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Water Tank	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL		Other (Specify)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL		Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)

BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL		Unknown	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Hobbs	Chaves (05)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Dump Line	Hobbs	Lea (25)
BBL	Corrosion	Dump Line	Hobbs	Lea (25)
BBL		Dump Line	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)

BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Production Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Production Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Vehicular Accident	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Blow Out	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)



BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Other	Flow Line - Injection	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Unknown	Hobbs	Lea (25)
BBL	Other	Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Dump Line	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Chaves (05)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)

BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Separator	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Other (Specify)	Hobbs	Lea (25)
BBL	Lightning	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)

BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Separator	Hobbs	Lea (25)
BBL	Corrosion	Separator	Hobbs	Lea (25)
BBL	Vehicular Accident	Transport	Aztec	Sandoval (43)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)

BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Vandalism	Treating Tower	Hobbs	Chaves (05)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)

BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Chaves (05)
BBL	Lightning	Water Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Other	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Lightning	Water Tank	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)

BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Truck	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL		Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Water Tank	Hobbs	Lea (25)
BBL	Corrosion	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Production Tank	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)

BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Water Tank	Hobbs	Lea (25)
BBL			Santa Fe	Colfax (07)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Normal Operations	Valve	Hobbs	Lea (25)
BBL	Normal Operations	Valve	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Water Tank	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)



BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)	
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)	
BBL	Human Error	Water Tank	Hobbs	Lea (25)	
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)	
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Pump	Artesia	Eddy (15)	
BBL			Aztec	San Juan (45)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Dump Line	Artesia	Eddy (15)	
BBL	Lightning	Water Tank	Hobbs	Lea (25)	
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Pump	Artesia	Eddy (15)	
BBL	Human Error	Tank ( Any)	Aztec	San Juan (45)	
BBL	Normal Operations	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)	
BBL	Human Error	Pump	Hobbs	Lea (25)	
BBL	Equipment Failure	Pump	Hobbs	Lea (25)	
BBL	Human Error	Pump	Hobbs	Lea (25)	
BBL	Equipment Failure	Pump	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Human Error	Flow Line - Injection	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)	
BBL	Equipment Failure	Gas Plant	Hobbs	Lea (25)	
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Gasket	Hobbs		0
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)	
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)	
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)	
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)	
BBL	Equipment Failure	Separator	Artesia	Eddy (15)	
BBL	Equipment Failure	Separator	Artesia	Eddy (15)	
BBL	Equipment Failure	Well	Hobbs	Lea (25)	
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)	
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)	
BBL	Lightning	Water Tank	Hobbs	Lea (25)	

BBL	Lightning	Water Tank	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Chaves (05)
BBL			Hobbs	Chaves (05)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Vandalism	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL	Human Error	Valve	Aztec	San Juan (45)
BBL	Human Error	Valve	Aztec	San Juan (45)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)

BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Blow Out	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Water Tank	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)

BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Roosevelt (41)
BBL		Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Injection Well	Hobbs	Lea (25)
BBL	Equipment Failure	Coupling	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)

BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Fire	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)

BBL	Equipment Failure	Pipeline (Any)	Hobbs	0
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	0
BBL	Equipment Failure	Other (Specify)	Hobbs	0
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Normal Operations	Unknown	Hobbs	Lea (25)
BBL			Artesia	San Juan (45)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL			Aztec	0
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Normal Operations	Pipeline (Any)	Hobbs	Lea (25)
BBL	Normal Operations	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL			Santa Fe	Union (59)
BBL	Lightning	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL			Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	0
BBL	Equipment Failure	Valve	Hobbs	0
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)

BBL	Other	Unknown	Hobbs	Lea (25)
BBL	Other	Unknown	Hobbs	Lea (25)
BBL	Freeze	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Freeze	Valve	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Human Error	Frac Tank	Hobbs	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)

BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Vandalism	Valve	Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)



BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Vandalism	Flow Line - Production	Artesia	Eddy (15)
BBL	Vandalism	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
Mcf	Freeze	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Freeze	Pipeline (Any)	Artesia	Chaves (05)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Freeze	Valve	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)

Mcf	Corrosion	Gas Plant	Santa Fe	Harding (21)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL	Fire	Treating Tower	Artesia	Eddy (15)
Mcf	Corrosion	Other (Specify)	Santa Fe	Harding (21)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Blow Out	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Vehicular Accident	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Hobbs	Chaves (05)
BBL	Equipment Failure	Separator	Hobbs	Chaves (05)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)

BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
Mcf	Normal Operations	Valve	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Valve	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Valve	Hobbs	Lea (25)
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL	Human Error	Truck	Artesia	Eddy (15)
Mcf	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)

Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)

BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Production Tank	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Pit (Specify)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Valve	Aztec	Rio Arriba (39)
BBL	Corrosion	Production Tank	Hobbs	Lea (25)
BBL	Corrosion	Production Tank	Hobbs	Lea (25)
Mcf	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Pump	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)

BBL	Other	Flow Line - Production	Hobbs	Lea (25)
Mcf	Normal Operations	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Well	Hobbs	Lea (25)
BBL	Other	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Gas Compressor Station	Hobbs	Lea (25)
Mcf	Other	Gas Compressor Station	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Valve	Hobbs	Lea (25)

Mcf	Other	Gas Compressor Station	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Blow Out	Flow Line - Injection	Hobbs	Lea (25)
BBL	Blow Out	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Roosevelt (41)
BBL	Corrosion	Tank ( Any)	Hobbs	Roosevelt (41)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Gasket	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Gas Plant	Artesia	Eddy (15)
Mcf	Blow Out	Gas Compressor Station	Hobbs	Lea (25)
Mcf	Blow Out	Gas Compressor Station	Hobbs	Lea (25)
BBL	Human Error	Coupling	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Injection Header	Hobbs	Lea (25)

BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Coupling	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
Mcf	Blow Out	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Gas Compressor Station	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Other (Specify)	Hobbs	Lea (25)
BBL	Lightning	Other (Specify)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Gas Plant	Hobbs	Lea (25)
Mcf	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Flow Line - Injection	Hobbs	Lea (25)
BBL	Other	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Valve	Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Flow Line - Production	Hobbs	Lea (25)
Mcf	Corrosion	Other (Specify)	Artesia	Eddy (15)
Mcf	Lightning	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Human Error	Valve	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)



BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Dump Line	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Valve	Artesia	Eddy (15)
GAL	Overflow - Tank, Pit, Etc.	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Pump	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
Mcf	Other	Gas Plant	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Dump Valve	Hobbs	Lea (25)
BBL	Blow Out	Producing Well	Hobbs	Lea (25)
BBL	Other	Gas Compressor Station	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Well	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)

BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Valve	Artesia	Eddy (15)
Mcf	Blow Out	Gas Compressor Station	Hobbs	Lea (25)
BBL	Other	Unknown	Artesia	Eddy (15)
BBL	Other	Unknown	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Pump	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Injection	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Gas Well	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Producing Well	Hobbs	Lea (25)
BBL	Other	Producing Well	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Gas Compressor Station	Hobbs	Lea (25)
BBL	Vandalism	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Gas Well	Hobbs	Lea (25)

Mcf	Other	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Flow Line - Injection	Hobbs	Lea (25)
BBL	Other	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Gas Well	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pump	Hobbs	Lea (25)
BBL	Other	Water Tank	Hobbs	Lea (25)
Mcf	Other	Gas Plant	Hobbs	Lea (25)
BBL	Other	Pump	Hobbs	Lea (25)
BBL	Other	Pump	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Fire	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Water Tank	Hobbs	Lea (25)
BBL	Other	Water Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Hobbs	Lea (25)

BBL	Other	Other (Specify)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Lightning	Gas Plant	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Normal Operations	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Blow Out	Valve	Hobbs	Lea (25)
BBL	Other	Truck	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
Mcf	Other	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Line	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)

Mcf	Other	Valve	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Other	Truck	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
Mcf	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
Mcf	Normal Operations	Pipeline (Any)	Santa Fe	Harding (21)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
Mcf	Normal Operations	Gas Plant	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Aztec	Rio Arriba (39)
Mcf	Normal Operations	Gas Plant	Hobbs	Lea (25)
Mcf	Blow Out	Gas Plant	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Hobbs	Roosevelt (41)
BBL	Corrosion	Tank ( Any)	Hobbs	Roosevelt (41)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Blow Out	Valve	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Sandoval (43)
BBL	Normal Operations	Gas Plant	Hobbs	Lea (25)
BBL	Vandalism	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Unknown	Hobbs	Lea (25)

BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Fire	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
Mcf	Fire	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Gas Plant	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
Mcf	Fire	Gas Compressor Station	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Equipment Failure	Gas Plant	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Other	Unknown	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
Mcf	Equipment Failure	Gas Plant	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Gas Compressor Station	Hobbs	Lea (25)
BBL	Fire	Dump Valve	Hobbs	Lea (25)
Mcf	Equipment Failure	Gas Compressor Station	Hobbs	Roosevelt (41)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)

BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Valve	Aztec	Sandoval (43)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Normal Operations	Well	Hobbs	Lea (25)
Mcf	Normal Operations	Valve	Aztec	San Juan (45)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Gas Plant	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Human Error	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Normal Operations	Valve	Aztec	San Juan (45)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
GAL	Human Error	Valve	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Human Error	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Blow Out	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Well	Aztec	San Juan (45)
GAL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)

BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Well	Hobbs	Lea (25)
Mcf	Normal Operations	Well	Hobbs	Lea (25)
Mcf	Equipment Failure	Well	Hobbs	Lea (25)
Mcf	Normal Operations	Well	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
Mcf	Normal Operations	Well	Hobbs	Lea (25)
Mcf	Human Error	Well	Artesia	Eddy (15)
Mcf	Normal Operations	Well	Hobbs	Lea (25)
Mcf	Normal Operations	Well	Hobbs	Chaves (05)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Normal Operations	Tank ( Any)	Artesia	Eddy (15)
Mcf	Normal Operations	Well	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Aztec	Sandoval (43)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Line	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)



BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Aztec	San Juan (45)
BBL	Fire	Fitting	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
Mcf	Blow Out	Gas Plant	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Aztec	San Juan (45)
BBL	Lightning	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
Mcf	Equipment Failure	Gas Well	Hobbs	Lea (25)
BBL	Corrosion	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Roosevelt (41)
BBL	Corrosion	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Roosevelt (41)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Dump Valve	Hobbs	Roosevelt (41)
BBL	Overflow - Tank, Pit, Etc.	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)
Mcf	Other	Gas Compressor Station	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Gas Compressor Station	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Pit (Specify)	Artesia	Eddy (15)
BBL	Human Error	Truck	Artesia	Eddy (15)

BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Equipment Failure	Valve	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pipeline (Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Aztec	Sandoval (43)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Truck	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Gas Compressor Station	Hobbs	Lea (25)
Mcf	Equipment Failure	Gas Compressor Station	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)

BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Human Error	Pit (Specify)	Aztec	San Juan (45)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Fire	Tank ( Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Freeze	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pit (Specify)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Line	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Chaves (05)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Vandalism	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Vandalism	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)

LBS	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pump	Hobbs	Lea (25)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Aztec	Sandoval (43)
BBL	Equipment Failure	Pipeline (Any)	Aztec	Sandoval (43)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Equipment Failure	Flow Line - Injection	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Flow Line - Production	Aztec	Rio Arriba (39)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Separator	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Aztec	Rio Arriba (39)
BBL	Vandalism	Flow Line - Production	Hobbs	Lea (25)
BBL	Vandalism	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Flow Line - Injection	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Pit (Specify)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)

BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Gas Compressor Station	Hobbs	Lea (25)
Mcf	Equipment Failure	Gas Compressor Station	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Line	Hobbs	Lea (25)
BBL	Corrosion	Pump	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Treating Tower	Hobbs	Lea (25)
Mcf	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)

Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Tank ( Any)	Aztec	Rio Arriba (39)
Mcf	Equipment Failure	Gas Compressor Station	Artesia	Eddy (15)
BBL	Freeze	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Freeze	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Injection	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Equipment Failure	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Transport	Artesia	Eddy (15)
Mcf	Freeze	Valve	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Freeze	Valve	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Line	Artesia	Eddy (15)
Mcf	Freeze	Valve	Aztec	Rio Arriba (39)
BBL	Other	Separator	Hobbs	Lea (25)
BBL	Other	Separator	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
Mcf	Freeze	Dump Valve	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
Mcf	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
Mcf	Freeze	Valve	Aztec	Rio Arriba (39)

BBL	Equipment Failure	Well	Aztec	Sandoval (43)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
Mcf	Freeze	Valve	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
GAL	Fire	Tank ( Any)	Hobbs	Lea (25)
GAL	Fire	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pit (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)

Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
BBL	Human Error	Truck	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pit (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Gas Compressor Station	Aztec	San Juan (45)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Chaves (05)
Mcf	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)



Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Blow Out	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Equipment Failure	Valve	Aztec	San Juan (45)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
Mcf	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Production Tank	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Separator	Hobbs	Lea (25)
BBL	Human Error	Separator	Hobbs	Lea (25)
BBL	Corrosion	Pit (Specify)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)

BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Chaves (05)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Equipment Failure	Valve	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
GAL	Equipment Failure	Pump	Artesia	Luna (29)
BBL	Fire	Flow Line - Production	Hobbs	Lea (25)
Mcf	Fire	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Injection Well	Artesia	Eddy (15)
BBL	Equipment Failure	Coupling	Hobbs	Lea (25)
Mcf	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)

Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Other (Specify)	Santa Fe	Union (59)
BBL	Human Error	Production Tank	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
GAL	Equipment Failure	Pump	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
Mcf	Normal Operations	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Other	Tank ( Any)	Artesia	Eddy (15)
Mcf	Blow Out	Pipeline (Any)	Hobbs	Lea (25)
GAL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Unknown	Hobbs	Lea (25)

BBL	Equipment Failure	Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Blow Out	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Unknown	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Vehicular Accident	Transport	Aztec	San Juan (45)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
Mcf	Other	Gas Plant	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
Mcf	Other	Gas Plant	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Gas Plant	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Vandalism	Other (Specify)	Artesia	Eddy (15)
BBL	Vandalism	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Aztec	San Juan (45)
BBL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Frac Tank	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
Mcf	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
GAL	Equipment Failure	Gas Compressor Station	Aztec	San Juan (45)

GAL	Human Error	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Water Tank	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Corrosion	Well	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pit (Specify)	Aztec	Rio Arriba (39)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Human Error	Transport	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)

BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Aztec	McKinley (31)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Aztec	San Juan (45)
BBL	Equipment Failure	Pit (Specify)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Transport	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
Mcf	Equipment Failure	Production Tank	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
GAL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)

BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Normal Operations	Pipeline (Any)	Artesia	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Overflow - Tank, Pit, Etc.	Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Vandalism	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Water Tank	Artesia	Eddy (15)
BBL	Human Error	Water Tank	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Aztec	Rio Arriba (39)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Valve	Artesia	Eddy (15)
Mcf	Lightning	Other (Specify)	Artesia	Eddy (15)
Mcf	Lightning	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Lightning	Other (Specify)	Artesia	Eddy (15)
Mcf	Lightning	Other (Specify)	Artesia	Eddy (15)
Mcf	Lightning	Other (Specify)	Artesia	Eddy (15)

BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
Mcf	Lightning	Other (Specify)	Artesia	Eddy (15)
Mcf	Lightning	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Lightning	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pit (Specify)	Aztec	San Juan (45)
BBL	Lightning	Tank ( Any)	Hobbs	Roosevelt (41)
BBL	Lightning	Tank ( Any)	Hobbs	Roosevelt (41)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	Rio Arriba (39)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Fire	Tank ( Any)	Hobbs	Lea (25)
BBL	Fire	Separator	Hobbs	Lea (25)
BBL	Fire	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Flow Line - Injection	Hobbs	Lea (25)
BBL	Fire	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)



BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Lightning	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Human Error	Transport	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Production Tank	Hobbs	Lea (25)
BBL	Other	Production Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Chaves (05)
Mcf	Blow Out	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
GAL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Vehicular Accident	Transport	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Fire	Tank ( Any)	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Artesia	Chaves (05)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)

Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Valve	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)

BBL			Aztec	Sandoval (43)
Mcf	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Fire	Treating Tower	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Production Tank	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Other	Pit (Specify)	Hobbs	Lea (25)
BBL	Other	Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)

BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Other	Gas Compressor Station	Hobbs	Roosevelt (41)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
Mcf	Equipment Failure	Separator	Hobbs	Lea (25)
Mcf			Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Injection	Artesia	Eddy (15)
Mcf	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Lightning	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Corrosion	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Normal Operations	Valve	Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	Rio Arriba (39)

BBL	Fire	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Corrosion	Dump Valve	Hobbs	Lea (25)
BBL	Corrosion	Dump Valve	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Fire	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Artesia	Eddy (15)
Mcf	Equipment Failure	Separator	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Flow Line - Production	Artesia	Eddy (15)
Mcf	Human Error	Flow Line - Production	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Normal Operations	Valve	Aztec	Rio Arriba (39)
Mcf			Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)

BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
Mcf	Blow Out	Gasket	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Aztec	San Juan (45)
BBL	Human Error	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Normal Operations	Pipeline (Any)	Hobbs	Lea (25)
BBL	Normal Operations	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Chaves (05)
GAL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Dump Valve	Hobbs	Lea (25)
BBL	Human Error	Dump Valve	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Truck	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Valve	Aztec	Sandoval (43)
BBL	Human Error	Truck	Hobbs	Lea (25)

BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
GAL	Other	Other (Specify)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
Mcf	Fire	Gas Compressor Station	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Normal Operations	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
BBL	Corrosion	Treating Tower	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)

BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Normal Operations	Tank ( Any)	Hobbs	Eddy (15)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Normal Operations	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
Mcf	Human Error	Pipeline (Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	0
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Normal Operations	Treating Tower	Hobbs	Lea (25)
Mcf	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)



BBL	Other	Tank ( Any)	Aztec	San Juan (45)
Mcf	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Freeze	Valve	Hobbs	Lea (25)
BBL	Freeze	Valve	Hobbs	Lea (25)
BBL	Vandalism	Valve	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
Mcf	Freeze	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Fire	Dump Line	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Normal Operations	Pipeline (Any)	Hobbs	Lea (25)
BBL	Normal Operations	Pipeline (Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)

mcd	Equipment Failure	Pipeline (Any)	Aztec	0
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
Mcf	Corrosion	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Gas Well	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Other	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
GAL	Other	Other (Specify)	Hobbs	Lea (25)

GAL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL			Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)
GAL	Other	Separator	Hobbs	Lea (25)
BBL	Other	Separator	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Human Error	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)

BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Gas Plant	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Human Error	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Valve	Artesia	Eddy (15)
BBL	Corrosion	Valve	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Artesia	Eddy (15)

BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Line	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Frac Tank	Hobbs	Lea (25)
BBL	Blow Out	Well	Hobbs	Lea (25)
BBL	Blow Out	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Well	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Vehicular Accident	Pipeline (Any)	Hobbs	Lea (25)
BBL	Freeze	Tank ( Any)	Hobbs	Lea (25)
BBL	Freeze	Tank ( Any)	Hobbs	Lea (25)
BBL	Freeze	Other (Specify)	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
Mcf			Aztec	San Juan (45)
Mcf			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL		Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)

BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Freeze	Well	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Aztec	Rio Arriba (39)
Mcf	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Fire	Treating Tower	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL		Unknown	Hobbs	Lea (25)
BBL		Unknown	Hobbs	Lea (25)
BBL	Equipment Failure	Pit (Specify)	Aztec	San Juan (45)
BBL	Freeze	Other (Specify)	Artesia	Eddy (15)
Mcf			Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL		Unknown	Hobbs	Lea (25)
BBL	Freeze	Other (Specify)	Hobbs	Lea (25)
BBL	Fire	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Fire	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)

BBL	Other	Pit (Specify)	Aztec	San Juan (45)
BBL	Human Error	Pump	Hobbs	Lea (25)
BBL	Human Error		Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL		Dump Line	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Fire	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Human Error	Transport	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Vandalism	Flow Line - Production	Artesia	Chaves (05)
BBL	Fire	Tank ( Any)	Aztec	San Juan (45)
BBL	Freeze	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	Sandoval (43)
BBL			Aztec	Sandoval (43)
BBL	Other	Tank ( Any)	Aztec	0
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Other	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Human Error	Valve	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
Mcf			Aztec	San Juan (45)

BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
Mcf			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Coupling	Hobbs	Lea (25)
BBL	Equipment Failure	Coupling	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Line	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Line	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
GAL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
Mcf			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Production Tank	Hobbs	Lea (25)
Mcf			Aztec	San Juan (45)



BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
Mcf			Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Treating Tower	Hobbs	Lea (25)
BBL	Freeze	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Blow Out	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Blow Out	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Corrosion	Separator	Hobbs	Chaves (05)
BBL			Hobbs	Chaves (05)
BBL			Hobbs	Lea (25)
BBL	Fire	Treating Tower	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	0
BBL			Aztec	Rio Arriba (39)
Mcf	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Fire		Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
GAL	Equipment Failure	Pipeline (Any)	Artesia	Hidalgo (23)

BBL	Equipment Failure	Unknown	Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Injection	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL		Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Human Error	Truck	Hobbs	Lea (25)
Mcf			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Fire	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Fire	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Normal Operations	Gas Compressor Station	Aztec	McKinley (31)
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Hidalgo (23)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)

BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Vandalism	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Aztec	Rio Arriba (39)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Fire	Treating Tower	Hobbs	Lea (25)
BBL	Fire	Treating Tower	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Blow Out	Gasket	Hobbs	Lea (25)
BBL	Blow Out	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL	Corrosion	Production Tank	Hobbs	Lea (25)

BBL	Corrosion	Production Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Corrosion	Fitting	Artesia	Eddy (15)
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Separator	Artesia	Eddy (15)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Corrosion	Well	Hobbs	Lea (25)
BBL	Corrosion	Well	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Vandalism	Tank ( Any)	Aztec	San Juan (45)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Vandalism	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Production Tank	Hobbs	Lea (25)

BBL			Hobbs	Lea (25)	
GAL	Other	Tank ( Any)	Hobbs	Lea (25)	
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Corrosion	Pipeline (Any)	Aztec		0
BBL	Corrosion	Pipeline (Any)	Aztec		0
BBL			Aztec	San Juan (45)	
BBL	Equipment Failure	Valve	Artesia	Eddy (15)	
BBL			Aztec	San Juan (45)	
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)	
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)	
BBL			Aztec	San Juan (45)	
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)	
BBL	Other	Pump	Hobbs	Lea (25)	
BBL	Other	Other (Specify)	Aztec	San Juan (45)	
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Valve	Artesia	Eddy (15)	
BBL	Equipment Failure	Well	Hobbs	Lea (25)	
BBL	Equipment Failure	Well	Hobbs	Lea (25)	
BB			Aztec	San Juan (45)	
Mcf			Aztec	San Juan (45)	
BBL			Hobbs	Lea (25)	
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)	
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)	
Mcf			Aztec	San Juan (45)	
BBL			Aztec	San Juan (45)	
BBL	Other	Other (Specify)	Hobbs	Lea (25)	
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)	
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)	
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)	
BBL	Equipment Failure	Pump	Artesia	Eddy (15)	
BBL	Other	Other (Specify)	Hobbs	Lea (25)	
BBL	Other	Other (Specify)	Hobbs	Lea (25)	
Mcf			Aztec	Rio Arriba (39)	
BBL			Aztec	Rio Arriba (39)	
BBL			Aztec	San Juan (45)	
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)	
BBL			Aztec	San Juan (45)	
BBL	Normal Operations	Other (Specify)	Hobbs	Lea (25)	
Mcf	Blow Out	Pipeline (Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)	
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)	

BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Aztec	San Juan (45)
BBL	Normal Operations	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
Mcf	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
Mcf	Normal Operations	Valve	Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Vehicular Accident	Truck	Hobbs	Lea (25)
BBL	Normal Operations	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)

Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL	Equipment Failure	Well	Hobbs	Lea (25)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf			Aztec	Rio Arriba (39)
Mcf			Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Truck	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Human Error	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Fire	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)

BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Lightning	Pump	Hobbs	Lea (25)
BBL	Lightning	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Fire	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Pipeline (Any)	Hobbs	Lea (25)
Mcf			Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Other	Pipeline (Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Hobbs	Roosevelt (41)
BBL	Equipment Failure	Separator	Hobbs	Roosevelt (41)
BBL			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Human Error	Production Tank	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)



BBL			Aztec	0
BBL	Human Error	Truck	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Aztec	McKinley (31)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
Mcf	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Hobbs	Lea (25)
BBL			Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
BBL	Fire	Tank ( Any)	Artesia	Eddy (15)
Mcf			Aztec	San Juan (45)
BBL	Vandalism	Pump	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Lightning	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
GAL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)

BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Equipment Failure	Well	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Vandalism	Tank ( Any)	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Fire	Treating Tower	Artesia	Eddy (15)
BBL	Fire	Treating Tower	Artesia	Eddy (15)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Dona Ana (13)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Gasket	Artesia	Eddy (15)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
Mcf			Aztec	San Juan (45)
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)
GAL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	Lea (25)
BBL	Human Error	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Lightning	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
GAL	Equipment Failure	Pipeline (Any)	Artesia	Dona Ana (13)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
Mcf			Aztec	Rio Arriba (39)

BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)	
BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)	
BBL	Other	Pipeline (Any)	Aztec	Rio Arriba (39)	
Mcf	Equipment Failure	Pipeline (Any)	Aztec		0
BBL	Equipment Failure	Pipeline (Any)	Aztec		0
BBL	Other	Other (Specify)	Aztec	Rio Arriba (39)	
BBL			Aztec	Rio Arriba (39)	
Mcf			Aztec	San Juan (45)	
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)	
BBL	Corrosion	Production Tank	Hobbs	Lea (25)	
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)	
BBL	Other	Pipeline (Any)	Artesia	Eddy (15)	
BBL			Aztec	San Juan (45)	
Mcf	Other	Other (Specify)	Artesia	Eddy (15)	
Mcf	Normal Operations	Valve	Aztec	San Juan (45)	
Mcf	Equipment Failure	Valve	Artesia	Eddy (15)	
BBL	Other	Other (Specify)	Artesia	Eddy (15)	
BBL			Aztec	San Juan (45)	
Mcf	Equipment Failure	Valve	Artesia	Eddy (15)	
BBL	Other	Tank ( Any)	Aztec	San Juan (45)	
BBL			Aztec	San Juan (45)	
Mcf			Aztec	San Juan (45)	
BBL			Aztec	Rio Arriba (39)	
Mcf			Aztec	San Juan (45)	
BBL	Human Error	Other (Specify)	Artesia	Eddy (15)	
Mcf	Other	Pipeline (Any)	Artesia	Eddy (15)	
BBL	Other	Pipeline (Any)	Aztec	Rio Arriba (39)	
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)	
BBL	Equipment Failure	Water Tank	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL			Aztec	San Juan (45)	
BBL	Human Error	Valve	Hobbs	Lea (25)	
BBL			Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)	
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)	
BBL	Equipment Failure	Producing Well	Hobbs	Lea (25)	

BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Tank ( Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Human Error	Gas Compressor Station	Aztec	Rio Arriba (39)
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
Mcf			Aztec	San Juan (45)
BBL	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Vandalism	Valve	Hobbs	Lea (25)
BBL	Vandalism	Valve	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Injection	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	0
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
Mcf			Aztec	Rio Arriba (39)
BBL	Normal Operations	Other (Specify)	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
Mcf			Aztec	San Juan (45)
BBL	Other	Other (Specify)	Hobbs	0
BBL	Corrosion	Pipeline (Any)	Hobbs	0
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Corrosion	Pipeline (Any)	Hobbs	0
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL	Corrosion	Tank ( Any)	Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BBL	Human Error	Pipeline (Any)	Aztec	Rio Arriba (39)
BBL	Human Error	Pipeline (Any)	Aztec	Rio Arriba (39)

BBL	Equipment Failure	Gasket	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Corrosion	Tank ( Any)	Aztec	McKinley (31)	
BBL	Vandalism	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Treating Tower	Artesia	Eddy (15)	
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)	
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)	
BBL			Aztec	San Juan (45)	
Mcf	Corrosion	Pipeline (Any)	Artesia	Eddy (15)	
BBL	Other	Other (Specify)	Hobbs	Lea (25)	
BBL	Other	Other (Specify)	Hobbs	Lea (25)	
BBL	Other	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL			Aztec	San Juan (45)	
Mcf			Aztec	San Juan (45)	
BBL	Equipment Failure	Gasket	Hobbs		0
Mcf	Corrosion	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)	
BBL	Equipment Failure	Treating Tower	Hobbs	Lea (25)	
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)	
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Valve	Hobbs	Lea (25)	
BBL	Equipment Failure	Valve	Hobbs	Lea (25)	
BBL	Corrosion	Pipeline (Any)	Hobbs		0
BBL	Corrosion	Pipeline (Any)	Hobbs		0
BBL	Vandalism	Flow Line - Production	Hobbs	Lea (25)	
BBL	Vandalism	Flow Line - Production	Hobbs	Lea (25)	
BBL			Aztec	San Juan (45)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Pump	Artesia	Eddy (15)	
BBL	Equipment Failure	Fitting	Artesia	Eddy (15)	
Mcf	Equipment Failure	Valve	Artesia	Eddy (15)	
BBL			Aztec	San Juan (45)	
BBL	Fire	Tank ( Any)	Aztec	San Juan (45)	
BBL	Fire	Tank ( Any)	Aztec	San Juan (45)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL			Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	

BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)	
BBL	Corrosion	Pipeline (Any)	Aztec	Rio Arriba (39)	
BBL	Equipment Failure	Other (Specify)	Artesia	Eddy (15)	
BBL			Aztec	San Juan (45)	
BBL	Fire	Flow Line - Production	Hobbs	Lea (25)	
BBL	Fire	Flow Line - Injection	Hobbs	Lea (25)	
BBL	Other	Other (Specify)	Aztec	Sandoval (43)	
BBL			Aztec	San Juan (45)	
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)	
BBL	Blow Out	Producing Well	Hobbs	Roosevelt (41)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
Mcf	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)	
BBL			Aztec	San Juan (45)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
Mcf			Aztec	San Juan (45)	
BBL	Other	Unknown	Hobbs	Lea (25)	
BBL	Other	Other (Specify)	Hobbs	Lea (25)	
Mcf			Aztec	San Juan (45)	
BBL	Other	Pump	Hobbs		0
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)	
BBL	Freeze	Other (Specify)	Hobbs	Lea (25)	
BBL			Hobbs	Lea (25)	
BBL	Equipment Failure	Pump	Hobbs	Lea (25)	
BBL	Equipment Failure	Pump	Hobbs	Lea (25)	
BBL	Corrosion	Pipeline (Any)	Hobbs		0
Mcf	Corrosion	Pipeline (Any)	Hobbs		0
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
Mcf			Aztec	San Juan (45)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL			Aztec	San Juan (45)	
BBL			Aztec	San Juan (45)	
BBL	Other	Tank ( Any)	Aztec	San Juan (45)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL			Aztec	San Juan (45)	
BBL	Overflow - Tank, Pit, Etc.	Other (Specify)	Aztec	San Juan (45)	
BBL	Corrosion	Flow Line - Production	Artesia	Eddy (15)	

BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL			Aztec	San Juan (45)	
Mcf			Aztec	San Juan (45)	
BBL			Hobbs		0
BBL	Corrosion	Pipeline (Any)	Hobbs		0
BBL	Equipment Failure	Separator	Hobbs		0
BBL	Equipment Failure	Injection Header	Hobbs	Lea (25)	
BBL	Equipment Failure	Injection Header	Hobbs	Lea (25)	
BBL			Hobbs	Lea (25)	
BBL	Equipment Failure	Valve	Hobbs	Chaves (05)	
BBL	Equipment Failure	Valve	Hobbs	Chaves (05)	
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)	
BBL			Hobbs		0
BBL	Equipment Failure	Pipeline (Any)	Hobbs		0
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)	
BBL	Other	Pipeline (Any)	Hobbs	Lea (25)	
BBL	Other	Unknown	Hobbs	Lea (25)	
BBL	Other	Other (Specify)	Hobbs	Lea (25)	
BBL	Other	Unknown	Hobbs	Lea (25)	
BBL			Aztec	San Juan (45)	
BBL	Equipment Failure	Dump Valve	Hobbs	Lea (25)	
Mcf			Aztec	San Juan (45)	
Mcf			Aztec	San Juan (45)	
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)	
Mcf			Aztec	San Juan (45)	
BBL			Aztec	San Juan (45)	
BBL			Aztec	San Juan (45)	
BBL	Other	Tank ( Any)	Aztec	San Juan (45)	
BBL	Equipment Failure	Fitting	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Separator	Hobbs	Lea (25)	
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)	
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)	
BBL	Freeze	Flow Line - Production	Hobbs	Lea (25)	
BBL	Freeze	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)	
Mcf	Freeze	Other (Specify)	Artesia	Eddy (15)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)	

BBL			Hobbs	0
BBL	Corrosion	Pipeline (Any)	Hobbs	0
BBL	Corrosion	Pipeline (Any)	Hobbs	0
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Truck	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL	Human Error	Flow Line - Production	Hobbs	Lea (25)
BBL			Artesia	Eddy (15)
BBL	Equipment Failure	Separator	Aztec	San Juan (45)
GAL			Aztec	San Juan (45)
Mcf	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Freeze	Pipeline (Any)	Artesia	Eddy (15)
Mcf	Freeze	Other (Specify)	Artesia	Eddy (15)
BBL	Equipment Failure	Other (Specify)	Hobbs	Lea (25)
Mcf			Aztec	Rio Arriba (39)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf	Freeze	Pipeline (Any)	Aztec	San Juan (45)
BBL	Corrosion	Tank ( Any)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
Mcf	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Corrosion	Other (Specify)	Artesia	Eddy (15)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Corrosion	Pipeline (Any)	Aztec	San Juan (45)
Mcf	Freeze	Valve	Aztec	San Juan (45)
Mcf			Aztec	San Juan (45)
BBL	Overflow - Tank, Pit, Etc.	Tank ( Any)	Artesia	Eddy (15)
Mcf			Aztec	San Juan (45)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
Mcf			Aztec	San Juan (45)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Pump	Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Human Error	Production Tank	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)



BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Other	Other (Specify)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Lightning	Tank ( Any)	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL	Other	Flow Line - Production	Hobbs	Lea (25)
BBL			Aztec	Rio Arriba (39)
BBL	Other	Other (Specify)	Aztec	San Juan (45)
BBL			Aztec	Rio Arriba (39)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Equipment Failure	Gasket	Hobbs	Lea (25)
BBL	Freeze	Flow Line - Production	Hobbs	Lea (25)
BBL	Freeze	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Tank ( Any)	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Artesia	Eddy (15)
BBL	Freeze	Tank ( Any)	Hobbs	Lea (25)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL			Aztec	San Juan (45)
BBL			Aztec	San Juan (45)
Mcf			Aztec	Rio Arriba (39)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Corrosion	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Valve	Hobbs	Lea (25)
BBL	Overflow - Tank, Pit, Etc.	Well	Hobbs	Lea (25)
Mcf			Aztec	Rio Arriba (39)
BBL			Aztec	San Juan (45)
BL			Aztec	San Juan (45)
BBL			Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Human Error	Valve	Hobbs	Lea (25)
BBL	Freeze	Flow Line - Production	Hobbs	Lea (25)
BBL	Freeze	Flow Line - Production	Hobbs	Lea (25)
Mcf			Aztec	San Juan (45)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)
BBL	Equipment Failure	Pump	Hobbs	Lea (25)

BBL	Equipment Failure	Flow Line - Production	Hobbs	Lea (25)
BBL	Equipment Failure	Dump Line	Artesia	Eddy (15)
BBL	Other	Tank ( Any)	Aztec	San Juan (45)
Mcf	Equipment Failure	Other (Specify)	Artesia	Eddy (15)
Mcf	Equipment Failure	Pipeline (Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Tank ( Any)	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)
BBL	Equipment Failure	Valve	Artesia	Eddy (15)

ULSTR	OCD Unit Letter	Section	Township	Range	Latitude	Longitude
N-14-18N-29E	N	14	18N	29E	35.78243	-103.83246
B-04-21S-33E	B	4	21S	33E	32.51171	-103.57711
C-07-25S-30E	C	7	25S	30E	32.148944	-103.921771
N-22-21S-33E	N	22	21S	33E	32.45801	-103.56231
N-22-21S-33E	N	22	21S	33E	32.45801	-103.56231
F-02-26S-25E	F	2	26S	25E	32.07191	-104.36661
C-06-24S-29E	C	6	24S	29E	32.250842	-104.025274
M-26-26S-30E	M	26	26S	30E	32.00633	-103.85909
C-36-25S-26E	C	36	25S	26E	32.09261	-104.24991
A-09-21S-36E	A	9	21S	36E	32.499101	-103.263898
A-09-21S-36E	A	9	21S	36E	32.499101	-103.263898
B-33-21S-31E	B	33	21S	31E	32.4405212	-103.7796097
B-33-21S-31E	B	33	21S	31E	32.4405212	-103.7796097
A-17-23S-27E	A	17	23S	27E	32.308862	-104.205363
D-27-26S-36E	D	27	26S	36E	32.0202198	-103.2608245
G-05-24N-06W	G	5	24N	06W	36.34363	-107.48804
O-25-17S-27E	O	25	17S	27E	32.80079	-104.22878
O-25-17S-27E	O	25	17S	27E	32.80079	-104.22878
G-09-17S-32E	G	9	17S	32E	32.8502922	-103.7683029
C-24-24N-06W	C	24	24N	06W	36.3026848	-107.4227676
P-04-25S-29E	P	4	25S	29E	32.152497	-103.983436
P-04-25S-29E	P	4	25S	29E	32.152497	-103.983436
P-31-21S-33E	P	31	21S	33E	32.4292722	-103.6044404
E-22-19S-25E	E	22	19S	25E	32.6482239	-104.4789658
E-22-19S-25E	E	22	19S	25E	32.6482239	-104.4789658
G-24-18S-33E	G	24	18S	33E	32.7358017	-103.6144714
G-24-18S-33E	G	24	18S	33E	32.7358017	-103.6144714
M-02-26S-31E	M	2	26S	31E	32.065791	-103.75541
A-29-26S-32E	A	29	26S	32E	32.01951	-103.69141
K-36-22S-30E	K	36	22S	30E	32.34648	-103.83548
M-26-23S-31E	M	26	23S	31E	32.270011	-103.753924
M-08-25S-33E	M	8	25S	33E	32.140569	-103.6019808
P-24-24S-29E	P	24	24S	29E	32.19858	-103.93073
O-02-10S-32E	O	2	10S	32E	33.46968	-103.63948
	0	0		0	32.004861	-103.943759
L-07-23S-29E	L	7	23S	29E	32.3182259	-104.0299149

J-17-23S-30E	J	17 23S	30E	32.697328	-104.020812
I-35-20H-23E	I	35 20H	23E	32.51975	-104.56671
D-20-23S-30E	D	20 23S	30E	32.296654	-103.910219
I-23-23S-26E	I	23 23S	26E	32.287281	-104.257159
I-23-26S-34E	I	23 26S	34E	32.025451	-103.435522
E-31-26S-29E	E	31 26S	29E	32.00114	-104.02884
N-02-15S-37E	N	2 15S	37E	33.040968	-103.173078
H-36-24S-31E	H	36 24S	31E	32.17673	-103.72691
B-34-25S-33E	B	34 25S	33E	32.09341	-103.55953
D-13-15S-37E	D	13 15S	37E	33.023601	-103.159952
N-31-24S-28E	N	31 24S	28E	32.16668	-104.12998
G-21-22S-30E	G	21 22S	30E	32.380679	-103.884438
N-19-26S-35E	N	19 26S	35E	32.0225284	-103.4105105
K-25-18S-31E	K	25 18S	31E	32.71681	-103.82511
D-30-24S-32E	D	30 24S	32E	32.19531	-103.71899
B-34-25S-35E	B	34 25S	35E	32.09353	-103.35511
F-16-26S-32E	F	16 26S	32E	32.0399203	-103.671396
B-34-19S-25E	B	34 19S	25E	32.623058	-104.468394
-28-26S-32E		28 26S	32E	32.01361	-103.671701
-28-26S-32E		28 26S	32E	32.01361	-103.671701
G-01-17S-36E	G	1 17S	36E	32.86755	-103.30454
G-01-17S-36E	G	1 17S	36E	32.86755	-103.30454
N-33-23S-33E	N	33 23S	33E	32.25511	-103.57951
I-33-23S-27E	I	33 23S	27E	32.25917	-104.186801
G-10-25S-30E	G	10 25S	30E	32.1470902	-103.8668064
J-36-24N-08W	J	36 24N	08W	36.2687874	-107.6299744
L-29-17S-29E	L	29 17S	29E	32.804718	-104.10508
J-24-24S-30E	J	24 24S	30E	32.202885	-103.831863
B-31-25S-27E	B	31 25S	27E	32.09307	-104.22786
J-21-24S-30E	J	21 24S	30E	32.201506	-103.88348
J-24-24S-30E	J	24 24S	30E	32.20181	-103.831719
C-08-26S-28E	C	8 26S	28E	32.06398	-104.11149
B-26-21S-28E	B	26 21S	28E	32.456875	-104.054989
D-20-25S-31E	D	20 25S	31E	32.122709	-103.806492
A-34-25S-33E	A	34 25S	33E	32.09258	-103.55542
N-24-22S-34E	N	24 22S	34E	32.36974	-103.42675

N-24-22S-34E	N	24 22S	34E	32.36974	-103.42675
N-21-25S-28E	N	21 25S	28E	32.110101	-104.09649
N-21-25S-28E	N	21 25S	28E	32.110101	-104.09649
C-34-22S-27E	C	34 22S	27E	32.35343	-104.17968
C-34-22S-27E	C	34 22S	27E	32.35343	-104.17968
C-36-22S-28E	C	36 22S	28E	32.3561211	-104.0445023
I-13-24S-27E	I	13 24S	27E	32.2158401	-104.135825
K-29-23S-31E	K	29 23S	31E	32.27226	-103.80216
P-28-24S-30E	P	28 24S	30E	32.18217	-103.880355
P-28-24S-30E	P	28 24S	30E	32.18217	-103.880355
N-21-15S-29E	N	21 15S	29E	32.99462	-104.036553
M-04-26S-32E	M	4 26S	32E	32.06508	-103.68667
A-10-26S-28E	A	10 26S	28E	32.06261	-104.06721
A-32-17S-35E	A	32 17S	35E	32.79721	-103.472064
D-09-26S-28E	D	9 26S	28E	32.06143	-104.09969
P-11-31N-07W	P	11 31N	07W	36.907339	-107.534222
O-16-19S-25E	O	16 19S	25E	32.655301	-104.48707
B-14-23N-07W	B	14 23N	07W	36.2301712	-107.5428391
N-22-26S-29E	N	22 26S	29E	32.0213394	-103.97509
L-31-24S-29E	L	31 24S	29E	32.17299425	-104.0310157
B-36-25S-26E	B	36 25S	26E	32.09207	-104.24589
A-07-25S-28E	A	7 25S	28E	32.15108	-104.12001
P-17-23S-32E	P	17 23S	32E	32.297371	-103.689202
A-03-16S-32E	A	3 16S	32E	32.96241	-103.74775
H-12-17S-28E	H	12 17S	28E	32.853015	-104.122981
G-23-20S-36E	G	23 20S	36E	32.560358	-103.322666
N-31-24S-28E	N	31 24S	28E	32.16668	-104.12998
K-27-23S-31E	K	27 23S	31E	32.27321	-103.76781
N-33-25S-29E	N	33 25S	29E	32.0805206	-103.9928131
B-19-23S-30E	B	19 23S	30E	32.296001	-103.918501
P-31-21S-34E	P	31 21S	34E	32.42841	-103.50191
L2-06-13S-35E	B	6 13S	35E	33.22531	-103.44439
E-34-17S-34E	E	34 17S	34E	32.793121	-103.554661
P-07-26S-34E	P	7 26S	34E	32.05124	-103.50151
F-16-25S-29E	F	16 25S	29E	32.1329063	-103.99333
M-15-32N-12W	M	15 32N	12W	36.9808001	-108.0885001
E-14-25S-34E	E	14 25S	34E	32.13102489	-103.4474108

K-02-21S-37E	K	2 21S	37E	32.505037	-103.135828
K-02-21S-37E	K	2 21S	37E	32.505037	-103.135828
M-21-19S-25E	M	21 19S	25E	32.64132	-104.49591
O-30-23S-28E	O	30 23S	28E	32.2681484	-104.1233621
F-22-21S-37E	F	22 21S	37E	32.46681	-103.15341
E-31-18S-29E	E	31 18S	29E	32.705396	-104.120902
A-08-26S-33E	A	8 26S	33E	32.06322	-103.58687
N-22-26S-29E	N	22 26S	29E	32.0213394	-103.97509
G-25-23S-29E	G	25 23S	29E	32.277111	-103.935915
G-25-23S-29E	G	25 23S	29E	32.277111	-103.935915
A-09-22S-37E	A	9 22S	37E	32.40831	-103.16571
B-19-23S-30E	B	19 23S	30E	32.296001	-103.918501
P-33-23S-29E	P	33 23S	29E	32.25555	-103.98154
O-31-23S-33E	O	31 23S	33E	32.254431	-103.608987
C-19-26S-33E	C	19 26S	33E	32.03281	-103.612884
G-25-23S-29E	G	25 23S	29E	32.277111	-103.935915
A-13-24S-31E	A	13 24S	31E	32.22397	-103.72434
L-32-23S-28E	L	32 23S	28E	32.258969	-104.116709
E-18-26S-34E	E	18 26S	34E	32.04519	-103.51651
P-11-18S-35E	P	11 18S	35E	32.755423	-103.420705
G-08-22S-35E	G	8 22S	35E	32.41212	-103.395387
D-28-26S-28E	D	28 26S	28E	32.01898	-104.09963
A-20-21S-34E	A	20 21S	34E	32.47108	-103.48523
A-35-22N-08W	A	35 22N	08W	36.0995827	-107.6477814
J-03-25S-28E	J	3 25S	28E	32.15891	-104.07183
J-06-21S-33E	J	6 21S	33E	32.506917	-103.610091
L-19-23S-30E	L	19 23S	30E	32.288134	-103.929552
P-07-19S-35E	P	7 19S	35E	32.66852	-103.48998
P-02-22S-30E	P	2 22S	30E	32.4173279	-103.8466568
N-15-24S-31E	N	15 24S	31E	32.211013	-103.765956
C-16-26S-28E	C	16 26S	28E	32.03571	-104.09541
G-05-24N-06W	G	5 24N	06W	36.344159	-107.48759
P-12-24S-31E	P	12 24S	31E	32.22479	-103.72308
C-15-24S-29E	C	15 24S	29E	32.2229082	-103.9751512
E-12-23N-07W	E	12 23N	07W	36.242867	-107.534978
F-07-24S-33E	F	7 24S	33E	32.23401	-103.61243
D-22-24S-29E	D	22 24S	29E	32.20962	-103.97687
A-19-28N-12W	A	19 28N	12W	36.65227	-108.14745
I-28-17S-28E	I	28 17S	28E	32.80259	-104.17446
N-30-17S-29E	N	30 17S	29E	32.80165	-104.11689

N-24-18S-28E	N		24 18S	28E	32.72794	-104.131111
C-31-18S-29E	C		31 18S	29E	32.70371	-104.12171
C-26-22N-08W	C		26 22N	08W	36.11521	-107.65476
K-26-25N-03W	K		26 25N	03W	36.3671058	-107.1177652
J-11-24S-28E	J		11 24S	28E	32.23127	-104.05621
E-17-24N-03W	E		17 24N	03W	36.31288472	-107.1861497
E-02-23S-28E	E		2 23S	28E	32.3365135	-104.0637589
P-28-24S-30E	P		28 24S	30E	32.182176	-103.880022
C-04-31N-08W	C		4 31N	08W	36.93152	-107.68402
M-11-21S-27E	M		11 21S	27E	32.490634	-104.168742
A-16-26S-30E	A		16 26S	30E	32.0491893	-103.8788974
A-16-26S-30E	A		16 26S	30E	32.0491893	-103.8788974
G-21-26S-30E	G		21 26S	30E	32.0298309	-103.8851852
G-21-26S-30E	G		21 26S	30E	32.0298309	-103.8851852
F-22-26S-30E	F		22 26S	30E	32.0302429	-103.8713455
F-22-26S-30E	F		22 26S	30E	32.0302429	-103.8713455
L-14-20S-34E	L		14 20S	34E	32.57121	-103.53794
G-23-22S-37E	G		23 22S	37E	32.379091	-103.133632
M-16-23S-32E	M		16 23S	32E	32.299052	-103.686197
A-07-24S-31E	A		7 24S	31E	32.23727	-103.81047
B-16-26S-30E	B		16 26S	30E	32.0492119	-103.8823973
B-16-26S-30E	B		16 26S	30E	32.0492119	-103.8823973
B-16-26S-30E	B		16 26S	30E	32.0492119	-103.8823973
A-34-32N-06W	A		34 32N	06W	36.942783	-107.438431
C-16-25S-35E	C		16 25S	35E	32.13585	-103.37292
D-10-19S-38E	D		10 19S	38E	32.67938	-103.14219
F-34-23S-31E	F		34 23S	31E	32.261015	-103.767458
K-07-25S-29E	K		7 25S	29E	32.142026	-103.924543
H-09-25S-30E	H		9 25S	30E	32.146563	-103.878643
D-04-29N-13W	D		4 29N	13W	36.758495	-108.2162476
G-21-22S-30E	G		21 22S	30E	32.3808098	-103.8838425
I-23-23S-26E	I		23 23S	26E	32.287281	-104.257159
2-18-23S-32E		2	18 23S	32E	32.306344	-103.722901
N-10-22S-27E	N		10 22S	27E	32.40027	-104.18147
D-13-24S-33E	D		13 24S	33E	32.22461	-103.53228
L-22-26S-30E	L		22 26S	30E	32.02611	-103.87665
L-22-26S-30E	L		22 26S	30E	32.02611	-103.87665
D-20-24S-34E	D		20 24S	34E	32.208049	-103.49742
S-34-11S-33E	S		34 11S	33E	33.31527778	-103.6008333

C-22-26S-30E	C	22 26S	30E	32.0340919	-103.8714218
O-29-17S-31E	O	29 17S	31E	32.80065	-103.88991
L-07-23N-06W	L	7 23N	06W	36.237665	-107.517876
E-09-23S-34E	E	9 23S	34E	32.321634	-103.481215
D-23-24S-31E	D	23 24S	31E	32.207282	-103.755737
N-19-23S-28E	N	19 23S	28E	32.28412773	-104.130833
A-17-23S-27E	A	17 23S	27E	32.30862	-104.205039
D-05-26S-28E	D	5 26S	28E	32.07685	-104.11665
N-24-23N-09W	N	24 23N	09W	36.205957	-107.739904
H-28-23S-28E	H	28 23S	28E	32.27841	-104.08578
E-25-31N-05W	E	25 31N	05W	36.8723412	-107.3201752
B-24-19S-32E	B	24 19S	32E	32.65203	-103.71646
D-33-23S-31E	D	33 23S	31E	32.267242	-103.791069
K-08-21S-29E	K	8 21S	29E	32.4912491	-104.0083542
K-08-21S-29E	K	8 21S	29E	32.4912491	-104.0083542
P-24-24S-29E	P	24 24S	29E	32.19851	-103.93148
N-20-17S-30E	N	20 17S	30E	32.81507	-103.99559
N-20-17S-30E	N	20 17S	30E	32.81507	-103.99559
A-35-23S-29E	A	35 23S	29E	32.0927086	-103.947319
N-14-25S-30E	N	14 25S	30E	32.12438	-103.85384
J-24-24S-30E	J	24 24S	30E	32.203846	-103.832109
P-12-24S-29E	P	12 24S	29E	32.225486	-103.930204
P-12-24S-29E	P	12 24S	29E	32.225486	-103.930204
P-15-17S-29E	P	15 17S	29E	32.82792	-104.05766
B-34-25S-33E	B	34 25S	33E	32.09261	-103.55648
L-25-25S-31E	L	25 25S	31E	32.10169401	-103.738103
C-12-23S-28E	C	12 23S	28E	32.324961	-104.042504
A-27-25S-33E	A	27 25S	33E	32.10838	-103.55314
M-30-24S-33E	M	30 24S	33E	32.18154	-103.61913
D-17-26S-30E	D	17 26S	30E	32.0492796	-103.909725
L-16-31N-12W	L	16 31N	12W	36.8973885	-108.1063614
B-07-18S-27E	B	7 18S	27E	32.76921	-104.31321
N-34-23S-33E	N	34 23S	33E	32.2546959	-103.5604095
M-06-25S-32E	M	6 25S	32E	32.15255	-103.719965
H-01-19S-28E	H	1 19S	28E	32.690276	-104.125031
H-01-19S-28E	H	1 19S	28E	32.690276	-104.125031
G-34-23S-31E	G	34 23S	31E	32.264406	-103.763763
D-27-23S-26E	D	27 23S	26E	32.28208193	-104.2864423
C-30-31N-04W	C	30 31N	04W	36.8777504	-107.2987595



L-28-31N-04W	L	28 31N	04W	36.8674126	-107.2684555
19-19-31N-04W	I	19 31N	04W	36.8814392	-107.2900925
D-26-19N-34E	D	26 19N	34E	35.85474	-103.29989
P-15-24S-27E	P	15 24S	27E	32.21063703	-104.173203
C-12-23S-28E	C	12 23S	28E	32.324961	-104.042504
E-23-31N-05W	E	23 31N	05W	36.8868675	-107.3385239
O-34-07S-33E	O	34 07S	33E	33.662951	-103.543786
M-26-26N-13W	M	26 26N	13W	36.35871	-108.193165
P-13-26S-34E	P	13 26S	34E	32.037452	-103.416221
P-12-17S-31E	P	12 17S	31E	32.84281	-103.81631
P-02-25S-29E	P	2 25S	29E	32.15321	-103.94681
B-24-05S-33E	B	24 05S	33E	33.86264	-103.42913
A-19-23S-30E	A	19 23S	30E	32.297147	-103.914623
A-21-25S-29E	A	21 25S	29E	32.12119	-103.98229
O-18-23S-28E	O	18 23S	28E	32.29983812	-104.1238447
M-05-26S-32E	M	5 26S	32E	32.06625	-103.704675
C-30-17S-35E	C	30 17S	35E	32.793125	-103.504785
N-27-23S-33E	N	27 23S	33E	32.270765	-103.562696
E-31-17S-35E	E	31 17S	35E	32.793125	-103.504785
D-32-24S-27E	D	32 24S	27E	32.1804123	-104.220192
N-11-24S-33E	N	11 24S	33E	32.22631	-103.54611
D-30-24S-32E	D	30 24S	32E	32.19431	-103.71845
D-11-26S-32E	D	11 26S	32E	32.06403	-103.65324
H-26-20S-34W	H	26 20S	34W	32.54423	-103.52584
K-24-30N-09W	K	24 30N	09W	36.794997	-107.733385
I-30-21S-33E	I	30 21S	33E	32.449342	-103.603795
I-35-18S-34E	I	35 18S	34E	32.70171	-103.52494
K-13-17S-30E	K	13 17S	30E	32.82752	-103.920863
M-24-26S-32E	M	24 26S	32E	32.021623	-103.632906
E-12-23N-07W	E	12 23N	07W	36.242867	-107.534978
I-15-20S-37E	I	15 20S	37E	32.571442	-103.234048
O-34-07S-33E	O	34 07S	33E	33.662951	-103.543786
K-10-17S-29E	K	10 17S	29E	32.84717	-104.06478
E-14-25S-34E	E	14 25S	34E	32.13102489	-103.4474108

J-04-23S-28E	J		4 23S	28E	32.3318481	-104.090187
E-18-26S-34E	E		18 26S	34E	32.024271	-103.305947
M-09-23S-27E	M		9 23S	27E	32.313848	-104.202477
P-25-23S-29E	P		25 23S	29E	32.271081	-103.931242
D-20-25S-31E	D		20 25S	31E	32.123045	-103.806318
K-14-23S-31E	K		14 23S	31E	32.302519	-103.750994
O-06-19S-31E	O		6 19S	31E	32.68311	-103.90651
B-30-19S-31E	B		30 19S	31E	32.62067	-103.87331
I-19-17S-32E	I		19 17S	32E	32.81687	-103.79976
L-36-24S-37E	L		36 24S	37E	32.17331	-103.12341
C-12-23S-28E	C		12 23S	28E	32.32541	-104.04324
D-15-23S-31E	D		15 23S	31E	32.308611	-103.772301
N-24-22S-34E	N		24 22S	34E	32.37253	-103.42671
A-20-25S-37E	A		20 25S	37E	32.1194572	-103.1765289
L-33-25S-28E	L		33 25S	28E	32.08505	-104.10065
P-02-26S-31E	P		2 26S	31E	32.065222	-103.741211
O-28-25S-29E	O		28 25S	29E	32.09426	-103.98681
O-28-25S-29E	O		28 25S	29E	32.09426	-103.98681
C-31-25S-27E	C		31 25S	27E	32.09125	-104.23278
A-10-26S-28E	A		10 26S	28E	32.06136	-104.06659
P-24-24S-30E	P		24 24S	30E	32.197505	-103.827318
P-24-24S-30E	P		24 24S	30E	32.197505	-103.827318
A-16-23N-02W	A		16 23N	02W	36.22161	-107.05193
2-02-22S-30E		2	2 22S	30E	32.426517	-103.849449
2-02-22S-30E		2	2 22S	30E	32.426517	-103.849449
P-01-25S-31E	P		1 25S	31E	32.152621	-103.726722
H-27-18S-29E	H		27 18S	29E	32.720802	-104.056206
H-27-18S-29E	H		27 18S	29E	32.720802	-104.056206
G-22-17S-28E	G		22 17S	28E	32.821576	-104.161528
P-06-18S-31E	P		6 18S	31E	32.77111	-103.90249
G-24-24S-30E	G		24 24S	30E	32.205543	-103.833039
A-05-19S-31E	A		5 19S	31E	32.69516	-103.88399
P-32-25S-28E	P		32 25S	28E	32.08074	-104.10121
A-02-22N-07W	A		2 22N	07W	36.172497	-107.535743
P-07-26S-34E	P		7 26S	34E	32.0511932	-103.5014954
G-33-19S-25E	G		33 19S	25E	32.617066	-104.486885

P-02-26S-28E	P	2 26S	28E	32.06636	-104.05151
P-02-26S-28E	P	2 26S	28E	32.06636	-104.05151
K-14-25S-29E	K	14 25S	29E	32.12651	-103.95606
A-07-24S-30E	A	7 24S	30E	32.237181	-103.917184
P-16-26S-34E	P	16 26S	34E	32.038807	-103.466545
D-33-24S-32E	D	33 24S	32E	32.180359	-103.683966
D-18-26S-34E	D	18 26S	34E	32.049187	-103.51645
D-18-26S-34E	D	18 26S	34E	32.049187	-103.51645
M-18-19S-31E	M	18 19S	31E	32.656205	-103.916266
D-25-26S-29E	D	25 26S	29E	32.019458	-103.941881
D-11-26N-32E	D	11 26N	32E	32.06487	-103.65306
L-34-25S-29E	L	34 25S	29E	32.082484	-103.97705
K-32-19S-32E	K	32 19S	32E	32.61647	-103.78952
C-04-25S-28E	C	4 25S	28E	32.1642533	-104.0955969
I-30-21S-33E	I	30 21S	33E	32.44597	-103.60411
O-36-24S-35E	O	36 24S	35E	32.1696179	-103.3210602
D-11-17S-31E	D	11 17S	31E	32.85534	-103.84815
D-11-17S-31E	D	11 17S	31E	32.85534	-103.84815
G-20-21S-34E	G	20 21S	34E	32.46371	-103.48405
C-27-22S-27E	C	27 22S	27E	32.368151	-104.181767
C-27-22S-27E	C	27 22S	27E	32.368151	-104.181767
E-16-19S-25E	E	16 19S	25E	32.66305	-104.49832
E-16-19S-25E	E	16 19S	25E	32.66305	-104.49832
O-03-25S-30E	O	3 25S	30E	32.15475	-103.86411
F-10-23S-26E	F	10 23S	26E	32.320914	-104.283331
O-06-19S-31E	O	6 19S	31E	32.68311	-103.90651
E-30-23S-30E	E	30 23S	30E	32.27736	-103.92809
E-30-23S-30E	E	30 23S	30E	32.27736	-103.92809
M-03-24S-29E	M	3 24S	29E	32.240447	-103.978035
P-22-26S-29E	P	22 26S	29E	32.0208764	-103.9667689
L-20-28N-10W	L	20 28N	10W	36.645058	-107.925074
H-22-25S-31E	H	22 25S	31E	32.116617	-103.758541
D-12-23S-28E	D	12 23S	28E	32.3249092	-104.0478363
H-16-26S-25E	H	16 26S	25E	32.04431	-104.39409
E-29-26S-25E	E	29 26S	25E	32.01648	-104.42426

P-06-25S-29E	P	6 25S	29E	32.154351	-104.016485
P-27-25S-30E	P	27 25S	30E	32.0953753	-103.8630293
P-27-25S-30E	P	27 25S	30E	32.0953753	-103.8630293
O-34-19S-25E	O	34 19S	25E	32.6114693	-104.4704819
M-32-23S-30E	M	32 23S	30E	32.254785	-103.909816
N-16-25S-29E	N	16 25S	29E	32.12361	-103.99291
M-28-31N-05W	M	28 31N	05W	36.8663635	-107.37464
C-34-23S-34E	L	34 23S	34E	32.367973	-103.46497
I-14-19S-31E	I	14 19S	31E	32.65842	-103.83324
D-20-25S-31E	D	20 25S	31E	32.123071	-103.806331
E-14-25S-34E	E	14 25S	34E	32.13102489	-103.4474108
F-10-23S-26E	F	10 23S	26E	32.320914	-104.283364
J-03-31N-06W	J	3 31N	06W	36.9280396	-107.4470901
L-07-22N-02W	L	7 22N	02W	36.149234	-107.097071
M-14-20S-32E	M	14 20S	32E	32.5664978	-103.7428894
A-21-22S-30E	A	21 22S	30E	32.381936	-103.881954
C-04-26S-29E	C	4 26S	29E	32.07719	-103.99144
M-24-23S-33E	M	24 23S	33E	32.283548	-103.530827
L-29-24S-35E	L	29 24S	35E	32.18807	-103.39778
P-12-24S-29E	P	12 24S	29E	32.225685	-103.930536
H-29-30N-07W	H	29 30N	07W	36.786082	-107.588964
P-36-22S-30E	P	36 22S	30E	32.341337	-103.828325
P-36-22S-30E	P	36 22S	30E	32.341337	-103.828325
P-36-22S-30E	P	36 22S	30E	32.343261	-103.829906
P-36-22S-30E	P	36 22S	30E	32.343261	-103.829906
I-12-24S-31E	I	12 24S	31E	32.23074	-103.72331
G-09-17S-30E	G	9 17S	30E	32.85049	-103.97618
G-09-17S-30E	G	9 17S	30E	32.85049	-103.97618
B-10-26S-29E	B	10 26S	29E	32.06408	-103.96908
P-30-24S-35E	P	30 24S	35E	32.18334	-103.39826
P-22-24S-29E	P	22 24S	29E	32.19649	-103.96568
K-02-26S-29E	K	2 26S	29E	32.070411	-103.955521
K-02-26S-29E	K	2 26S	29E	32.070411	-103.955521
S-23-25S-29E	S	23 25S	29E	32.12187	-103.94852
C-25-22S-31E	C	25 22S	31E	32.367973	-103.734788
C-25-22S-31E	C	25 22S	31E	32.367973	-103.734788
O-25-24S-30E	O	25 24S	30E	32.181451	-103.833297
D-31-19S-31E	D	31 19S	31E	32.62291	-103.91497
D-31-19S-31E	D	31 19S	31E	32.62291	-103.91497
M-29-24S-32E	M	29 24S	32E	32.18341	-103.70351
B-10-26S-32E	B	10 26S	32E	32.06395	-103.65991
P-21-24S-29E	P	21 24S	29E	32.19866	-103.98095

E-29-23S-30E	E	29 23S	30E	32.278261	-103.909736
A-05-19S-31E	A	5 19S	31E	32.69519	-103.88388
M-10-26S-28E	M	10 26S	28E	32.05181	-104.08267
M-10-24S-33E	M	10 24S	33E	32.22811	-103.567331
B-24-26S-28E	B	24 26S	28E	32.03505	-104.03931
B-24-26S-28E	B	24 26S	28E	32.03505	-104.03931
P-36-18S-29E	P	36 18S	29E	32.697328	-104.020812
B-15-30N-18E	B	15 30N	18E	36.840578	-105.13255
B-12-20S-34E	B	12 20S	34E	32.59247	-103.51174
B-14-22S-35E	B	14 22S	35E	32.398801	-103.336184
D-29-26S-32E	D	29 26S	32E	32.02028	-103.70472
C-12-19S-28E	C	12 19S	28E	32.67987	-104.13181
D-05-20S-35E	D	5 20S	35E	32.608665	-103.49204
D-05-20S-35E	D	5 20S	35E	32.608665	-103.49204
O-20-23S-27E	O	20 23S	27E	32.28465688	-104.2081099
N-17-21S-36E	N	17 21S	36E	32.4723084	-103.2886783
D-15-24S-29E	D	15 24S	29E	32.22267	-103.97933
C-28-23S-35E	C	28 23S	35E	32.28001	-103.373311
A-11-22S-35E	A	11 22S	35E	32.41055	-103.33083
H-20-15S-29E	H	20 15S	29E	32.004403	-104.044074
A-06-22S-33E	A	6 22S	33E	32.423459	-103.604416
F-12-26S-31E	F	12 26S	31E	32.060005	-103.734905
P-33-23S-29E	P	33 23S	29E	32.25541	-103.98174
P-33-23S-29E	P	33 23S	29E	32.25541	-103.98174
B-07-24S-30E	B	7 24S	30E	32.237955	-103.917288
B-07-24S-30E	B	7 24S	30E	32.237955	-103.917288
M-01-17S-30E	M	1 17S	30E	32.86128	-103.92722
M-01-17S-30E	M	1 17S	30E	32.86128	-103.92722
B-28-24S-29E	B	28 24S	29E	32.19539	-103.98547
P-23-24S-32E	P	23 24S	32E	32.19636	-103.63772
M-15-26S-32E	M	15 26S	32E	32.037082	-103.669238
P-33-24S-30E	P	33 24S	30E	32.168251	-103.878271
M-18-21S-37E	M	18 21S	37E	32.472598	-103.207211
G-21-24S-29E	G	21 24S	29E	32.20542	-103.98647
N-21-23S-31E	N	21 23S	31E	32.285531	-103.786315
P-05-25S-29E	P	5 25S	29E	32.15244	-103.99883
B-35-25S-29E	B	35 25S	29E	32.09314	-103.95284
C-09-25S-29E	C	9 25S	29E	32.150097	-103.991664
G-27-26S-30E	G	27 26S	30E	32.01578	-103.86667
G-27-26S-30E	G	27 26S	30E	32.01578	-103.86667
K-05-24S-29E	K	5 24S	29E	32.24589	-104.01021

O-31-23S-33E	O	31 23S	33E	32.25527	-103.609679
A-19-19S-31E	A	19 19S	31E	32.652101	-103.901201
L-05-24S-29E	L	5 24S	29E	32.24349	-104.01365
N-16-21S-37E	N	16 21S	37E	32.47274	-103.16856
K-11-22S-35E	K	11 22S	35E	32.4026604	-103.3424606
I-16-24S-29E	I	16 24S	29E	32.21713	-103.98061
G-25-19S-29E	G	25 19S	29E	32.8958244	-104.0261078
D-03-26S-28E	D	3 26S	28E	32.07736	-104.08234
N-22-26S-29E	N	22 26S	29E	32.02176	-103.97352
F-27-22S-32E	F	27 22S	32E	32.36495	-103.65748
H-27-22S-32E	H	27 22S	32E	32.36511	-103.65721
C-06-25S-30E	C	6 25S	30E	32.165688	-103.919651
C-06-25S-30E	C	6 25S	30E	32.165688	-103.919651
P-30-24N-05W	P	30 24N	05W	36.27968	-107.39692
D-29-26S-33E	D	29 26S	33E	32.021226	-103.600054
N-07-29N-10W	N	7 29N	10W	36.73502	-107.92714
G-15-17S-34E	G	15 17S	34E	32.836716	-103.546607
G-02-26S-25E	G	2 26S	25E	32.07191	-104.36622
G-15-17S-34E	G	15 17S	34E	32.836716	-103.546607
H-13-23S-29E	H	13 23S	29E	32.309297	-103.930914
H-13-23S-29E	H	13 23S	29E	32.309297	-103.930914
K-15-24S-29E	K	15 24S	29E	32.21672	-103.97634
M-22-26S-29E	M	22 26S	29E	32.02092	-103.97464
J-25-24S-28E	J	25 24S	28E	32.18787533	-104.0389923
J-09-23S-34E	J	9 23S	34E	32.31665	-103.47247
D-20-25S-31E	D	20 25S	31E	32.123036	-103.806308
A-10-26S-35E	A	10 26S	35E	32.06509	-103.34662
D-02-26S-35E	D	2 26S	35E	32.06509	-103.34662
M-22-26S-29E	M	22 26S	29E	32.02091	-103.97463
M-22-26S-29E	M	22 26S	29E	32.02091	-103.97548
M-01-25S-29E	M	1 25S	29E	32.15383	-103.94559
A-29-19S-31E	A	29 19S	31E	32.6361313	-103.8854218
D-07-23S-29E	D	7 23S	29E	32.32571	-104.03131
N-34-25S-35E	N	34 25S	35E	32.08074	-103.35557
C-16-24S-29E	C	16 24S	29E	32.224119	-103.993254
C-16-24S-29E	C	16 24S	29E	32.224119	-103.993254
K-02-22N-03W	K	2 22N	03W	36.16366	-107.12872
J-16-23S-32E	J	16 23S	32E	32.3037158	-103.6780372

P-35-21S-32E	P	35 21S	32E	32.42901	-103.63803
P-35-21S-32E	P	35 21S	32E	32.42901	-103.63803
M-09-23S-27E	M	9 23S	27E	32.313848	-104.202615
K-10-24S-33E	K	10 24S	33E	32.231193	-103.561633
K-10-24S-33E	K	10 24S	33E	32.231193	-103.561633
C-06-24S-33E	C	6 24S	33E	32.253587	-103.613699
P-17-30N-12W	P	17 30N	12W	36.8087575	-108.1155243
F-17-17S-30E	F	17 17S	30E	32.83514	-103.99548
F-17-17S-30E	F	17 17S	30E	32.83514	-103.99548
P-03-21S-27E	P	3 21S	27E	32.5047226	-104.1709137
P-03-21S-27E	P	3 21S	27E	32.5047226	-104.1709137
P-28-21S-33E	P	28 21S	33E	32.4444614	-103.5729915
L-02-21S-27E	L	2 21S	27E	32.5076509	-104.1585985
L-02-21S-27E	L	2 21S	27E	32.5076509	-104.1585985
O-06-26S-30E	O	6 26S	30E	32.065107	-103.918406
O-06-26S-30E	O	6 26S	30E	32.065107	-103.918406
A-10-25S-31E	A	10 25S	31E	32.1512909	-103.759765
A-10-25S-31E	A	10 25S	31E	32.1512909	-103.759765
J-22-19S-30E	J	22 19S	30E	32.644094	-103.956946
D-33-25S-33E	D	33 25S	33E	32.091227	-103.578962
D-16-24S-29E	D	16 24S	29E	32.22386	-103.99366
B-29-19S-31E	B	29 19S	31E	32.6382713	-103.8903656
O-19-24S-27E	O	19 24S	27E	32.1957703	-104.2276001
O-19-24S-27E	O	19 24S	27E	32.1957703	-104.2276001
O-25-23S-29E	O	25 23S	29E	32.27055	-103.93651
F-17-23S-31E	F	17 23S	31E	32.305275	-103.802586
N-18-29N-13W	N	18 29N	13W	36.721261	-108.247803
J-05-19S-38E	J	5 19S	38E	32.686444	-103.168264
J-05-19S-38E	J	5 19S	38E	32.686444	-103.168264
N-11-20S-36E	N	11 20S	36E	32.583525	-103.326422
O-08-22S-34E	O	8 22S	34E	32.399653	-103.489885
A-29-26S-26E	A	29 26S	26E	32.020228	-104.310428

P-14-22S-34E	P	14 22S	34E	32.38496	-103.43481
P-14-22S-34E	P	14 22S	34E	32.38496	-103.43481
D-20-25S-31E	D	20 25S	31E	32.122745	-103.80612
D-20-25S-31E	D	20 25S	31E	32.122745	-103.80612
U-05-21S-36E	U	5 21S	36E	32.502443	-103.293912
U-05-21S-36E	U	5 21S	36E	32.502443	-103.293912
O-16-26S-29E	O	16 26S	29E	32.04217	-103.98561
O-16-26S-29E	O	16 26S	29E	32.04217	-103.98561
B-02-20S-29E	B	2 20S	29E	32.6088829	-104.0424271
N-20-17S-32E	N	20 17S	32E	32.81567	-103.78971
I-20-20S-25E	I	20 20S	25E	32.558197	-104.499148
N-03-21S-33E	N	3 21S	33E	32.50111	-103.56096
I-28-25S-29E	I	28 25S	29E	32.09811	-103.98181
P-28-25S-29E	P	28 25S	29E	32.09389	-103.98264
B-07-18S-27E	B	7 18S	27E	32.76911	-104.31491
A-22-25S-28E	A	22 25S	28E	32.12179	-104.07259
P-05-25S-29E	P	5 25S	29E	32.152425	-103.999079
L-22-25S-29E	L	22 25S	29E	32.11408	-103.97715
I-25-25S-29E	I	25 25S	29E	32.09731	-103.92971
D-33-25S-30E	D	33 25S	30E	32.092934	-103.892484
H-01-18S-30E	H	1 18S	30E	32.777971	-103.920616
H-01-18S-30E	H	1 18S	30E	32.777971	-103.920616
B-23-26S-27E	B	23 26S	27E	32.0345573	-104.1587753
E-02-24S-30E	E	2 24S	30E	32.248591	-103.859166
E-02-24S-30E	E	2 24S	30E	32.248591	-103.859166
E-16-23S-32E	E	16 23S	32E	32.3047305	-103.6881764
D-17-26S-30E	D	17 26S	30E	32.048184	-103.909628
N-08-22S-34E	N	8 22S	34E	32.3997392	-103.4941176
P-02-26S-31E	P	2 26S	31E	32.0657806	-103.7426834
H-10-26S-31E	H	10 26S	31E	32.0593872	-103.7596054
L-22-25S-29E	L	22 25S	29E	32.11408	-103.97715
K-25-18S-31E	K	25 18S	31E	32.7167778	-103.8251343
K-27-26S-30E	K	27 26S	30E	32.01059	-103.87236
K-27-26S-30E	K	27 26S	30E	32.01059	-103.87236
M-15-24S-34E	M	15 24S	34E	32.21212184	-103.4611758
H-02-22S-24E	H	2 22S	24E	32.42281	-104.46063
H-02-22S-24E	H	2 22S	24E	32.42281	-104.46063
L-36-25S-32E	L	36 25S	32E	32.80347	-103.622061



D-31-23S-32E	D	31 23S	32E	32.26631	-103.72081
G-01-23S-30E	G	1 23S	30E	32.336089	-103.831974
G-01-23S-30E	G	1 23S	30E	32.336089	-103.831974
A-25-22S-30E	A	25 22S	30E	32.3684883	-103.8266678
A-25-22S-30E	A	25 22S	30E	32.3684883	-103.8266678
I-22-24S-29E	I	22 24S	29E	32.20262	-103.96441
I-22-24S-29E	I	22 24S	29E	32.20262	-103.96441
D-20-19S-29E	D	20 19S	29E	32.65191	-104.07021
N-19-18S-35E	N	19 18S	35E	32.72958	-103.49786
K-36-25S-35E	K	36 25S	35E	32.08378	-103.32229
K-36-25S-35E	K	36 25S	35E	32.08378	-103.32229
O-23-25N-11W	O	23 25N	11W	36.38098	-107.970501
A-26-19S-30E	A	26 19S	30E	32.6360706	-103.9375763
L-36-25S-31E	L	36 25S	31E	32.08681	-103.74014
C-06-24S-30E	C	6 24S	30E	32.253021	-103.922969
C-06-24S-30E	C	6 24S	30E	32.253021	-103.922969
F-04-24S-31E	F	4 24S	31E	32.24671	-103.78662
D-04-24S-31E	D	4 24S	31E	32.25188	-103.79005
M-25-24N-07W	M	25 24N	07W	36.278549	-107.532704
O-31-20S-28E	O	31 20S	28E	32.5243954	-104.2150439
N-06-19S-26E	N	6 19S	26E	32.68315	-104.42246
N-06-19S-26E	N	6 19S	26E	32.68315	-104.42246
F-25-25S-36E	F	25 25S	36E	32.103453	-103.219037
O-17-32N-12W	O	17 32N	12W	36.9806099	-108.1144028
A-10-26S-35E	A	10 26S	35E	32.0650682	-103.3470832
C-04-24S-32E	C	4 24S	32E	32.25331	-103.68138
H-17-25S-30E	H	17 25S	30E	32.132999	-103.897377
P-01-18S-34E	P	1 18S	34E	32.772713	-103.507701
P-01-18S-34E	P	1 18S	34E	32.772713	-103.507701
J-04-23S-34E	J	4 23S	34E	32.30521	-103.56731
J-04-23S-34E	J	4 23S	34E	32.30521	-103.56731
O-09-24S-33E	O	9 24S	33E	32.22612	-103.57423
F-22-23S-29E	F	22 23S	29E	32.2922592	-103.9752045
E-18-25S-30E	E	18 25S	30E	32.13089	-103.92659

P-04-20S-24E	P	4 20S	24E	32.5973969	-104.5858536
A-33-23S-31E	A	33 23S	31E	32.26704	-103.77682
P-06-25S-29E	P	6 25S	29E	32.154371	-104.016214
G-13-30N-05W	G	13 30N	05W	36.815401	-107.305401
H-04-24S-30E	H	4 24S	30E	32.243591	-103.886636
H-04-24S-30E	H	4 24S	30E	32.243591	-103.886636
P-28-21S-33E	P	28 21S	33E	32.44511	-103.57231
D-14-16S-35E	D	14 16S	35E	32.92873	-103.43468
D-14-16S-35E	D	14 16S	35E	32.92873	-103.43468
B-04-24S-33E	B	4 24S	33E	32.25321	-103.57441
O-32-19S-31E	O	32 19S	31E	32.609905	-103.88999
A-23-23S-31E	A	23 23S	31E	32.295166	-103.7421951
A-23-23S-31E	A	23 23S	31E	32.295166	-103.7421951
F-21-22S-30E	F	21 22S	30E	32.381675	-103.886826
O-15-24S-27E	O	15 24S	27E	32.21153397	-104.1742177
L-18-25S-30E	L	18 25S	30E	32.128946	-103.925301
D-20-31N-11W	D	20 31N	11W	36.8889351	-108.0185242
F-27-17S-29E	F	27 17S	29E	32.80802	-104.06369
K-11-17S-29E	K	11 17S	29E	32.84639	-104.04861
B-21-17S-31E	B	21 17S	31E	32.82571	-103.87363
C-28-23S-35E	C	28 23S	35E	32.3712306	-103.410122
A-21-27N-04W	A	21 27N	04W	36.5631485	-107.2507401
C-07-25S-30E	C	7 25S	30E	32.149069	-103.922653
L-18-25S-30E	L	18 25S	30E	32.129482	-103.925554
E-16-26S-34E	E	16 26S	34E	32.0441688	-103.4826937
I-20-23S-34E	I	20 23S	34E	32.28857	-103.48573
N-15-24S-27E	N	15 24S	27E	32.21073151	-104.1813603
N-05-30N-18E	N	5 30N	18E	36.85901	-105.05691
C-27-25S-31E	C	27 25S	31E	32.107905	-103.7688899
A-18-22S-36E	A	18 22S	36E	32.39541	-103.29611
L-18-25S-30E	L	18 25S	30E	32.129519	-103.928497
O-35-17S-27E	O	35 17S	27E	32.7860947	-103.2476501
O-35-17S-27E	O	35 17S	27E	32.7860947	-103.2476501
E-18-25S-30E	E	18 25S	30E	32.131059	-103.925631
B-04-26S-32E	B	4 26S	32E	32.787888	-103.6797256
C-14-19S-25E	C	14 19S	25E	32.66568	-104.45631

N-04-26S-31E	N	4 26S	31E	32.065889	-103.784692
P-02-22S-30E	P	2 22S	30E	32.41692	-103.84735
F-26-22N-07W	F	26 22N	07W	36.112545	-107.546153
D-10-23S-28E	D	10 23S	28E	32.32471	-104.06431
D-10-23S-28E	D	10 23S	28E	32.32471	-104.06431
L-08-29N-10W	L	8 29N	10W	36.737401	-107.91338
P-14-22S-34E	P	14 22S	34E	32.38474	-103.43578
M-04-25S-29E	M	4 25S	29E	32.151938	-103.997952
M-04-25S-29E	M	4 25S	29E	32.151938	-103.997952
M-03-30N-07W	M	3 30N	07W	36.909477	-107.499566
J-01-19S-28E	J	1 19S	28E	32.689127	-104.126671
J-01-19S-28E	J	1 19S	28E	32.689127	-104.126671
D-04-24S-31E	D	4 24S	31E	32.25174	-103.79021
M-01-26S-28E	M	1 26S	28E	32.07481	-104.04021
E-10-26S-28E	E	10 26S	28E	32.05772	-104.08184
A-18-23S-34E	A	18 23S	34E	32.31139	-103.50283
L-28-22S-37E	L	28 22S	37E	32.360878	-103.176795
K-04-19S-28E	K	4 19S	28E	32.6890212	-104.1818357
B-23-19S-25E	B	23 19S	25E	32.65112	-104.45377
B-23-19S-25E	B	23 19S	25E	32.65112	-104.45377
A-18-19S-31E	A	18 19S	31E	32.6665878	-103.9007874
C-07-25S-30E	C	7 25S	30E	32.14892	-103.92251
E-30-23S-30E	E	30 23S	30E	32.27629	-103.92771
N-08-26S-34E	N	8 26S	34E	32.05094	-103.49232
N-08-26S-34E	N	8 26S	34E	32.05094	-103.49232
I-26-19S-25E	I	26 19S	25E	32.62931	-104.44991
L-19-17S-30E	L	19 17S	30E	32.81624	-104.01595
L-19-17S-30E	L	19 17S	30E	32.81624	-104.01595
E-10-26S-28E	E	10 26S	28E	32.05841	-104.08295
N-36-21S-31E	N	36 21S	31E	32.42951	-103.73351
N-36-21S-31E	N	36 21S	31E	32.42951	-103.73351
M-25-23S-31E	M	25 23S	31E	32.2686806	-103.7379837
M-25-23S-31E	M	25 23S	31E	32.2686806	-103.7379837
M-02-24S-35E	M	2 24S	35E	32.253726	-103.369352
P-02-22S-30E	P	2 22S	30E	32.41692	-103.84735
N-20-26S-26E	N	20 26S	26E	32.02141	-104.31707
L-30-24S-38E	L	30 24S	38E	32.17232	-103.07026
L-30-24S-38E	L	30 24S	38E	32.17232	-103.07026
E-23-24S-28E	E	23 24S	28E	32.20600292	-104.0660576
C-10-17S-29E	C	10 17S	29E	32.85542	-104.06603
C-10-17S-29E	C	10 17S	29E	32.85542	-104.06603

N-18-19S-26E	N	18 19S	26E	32.65351	-104.42131
M-30-26S-31E	M	30 26S	31E	32.00671	-103.82585
M-30-26S-31E	M	30 26S	31E	32.00671	-103.82585
A-18-26S-28E	A	18 26S	28E	32.04797	-104.11911
A-18-26S-28E	A	18 26S	28E	32.04797	-104.11911
A-36-24S-30E	A	36 24S	30E	32.179764	-103.827836
K-02-21S-36E	K	2 21S	36E	32.50517	-103.23926
K-02-21S-36E	K	2 21S	36E	32.50517	-103.23926
A-04-24S-30E	A	4 24S	30E	32.253236	-103.881487
A-04-24S-30E	A	4 24S	30E	32.253236	-103.881487
B-27-22S-30E	B	27 22S	30E	32.368577	-103.868011
D-23-24S-28E	D	23 24S	28E	32.2094766	-104.0659184
A-28-24S-29E	A	28 24S	29E	32.19252	-103.98527
E-25-23S-29E	E	25 23S	29E	32.276968	-103.943011
O-20-23S-27E	O	20 23S	27E	32.28465704	-104.2082717
R-29-29N-13W	R	29 29N	13W	36.7018929	-108.2260437
D-16-23S-29E	D	16 23S	29E	32.3108811	-103.995593
D-16-23S-29E	D	16 23S	29E	32.3108811	-103.995593
P-07-31N-06W	P	7 31N	06W	36.909477	-107.499566
M-11-17S-30E	M	11 17S	30E	32.84317	-103.94977
M-11-17S-30E	M	11 17S	30E	32.84317	-103.94977
D-11-23S-32E	D	11 23S	32E	32.32547562	-103.6528229
C-35-21S-33E	C	35 21S	33E	32.441034	-103.545182
F-28-20S-30E	F	28 20S	30E	32.5461655	-103.9793625
E-31-24S-34E	E	31 24S	34E	32.181103	-103.516523
M-01-17S-30E	M	1 17S	30E	32.85821	-103.92791
M-01-17S-30E	M	1 17S	30E	32.85821	-103.92791
D-15-24S-34E	D	15 24S	34E	32.22385978	-103.4623904
J-01-31N-06W	J	1 31N	06W	36.9264641	-107.41082
A-30-26S-29E	A	30 26S	29E	32.02015	-104.01795
K-28-24S-29E	K	28 24S	29E	32.18628	-103.99157
J-08-23S-31E	J	8 23S	31E	32.317103	-103.797016
J-08-23S-31E	J	8 23S	31E	32.317103	-103.797016
O-31-20S-28E	O	31 20S	28E	32.524429	-104.215108
D-33-23S-31E	D	33 23S	31E	32.26738	-103.78779
N-25-25S-33E	N	25 25S	33E	32.09502	-103.528131
P-12-24S-27E	P	12 24S	27E	32.2262234	-104.1372621

L-25-19S-34E	L	25 19S	34E	32.63001	-103.51991
M-13-25S-31E	M	13 25S	31E	32.123831	-103.737535
M-13-25S-31E	M	13 25S	31E	32.123831	-103.737535
P-17-29N-12W	P	17 29N	12W	36.722916	-108.116599
E-25-26S-33E	E	25 26S	33E	32.015193	-103.531317
E-25-26S-33E	E	25 26S	33E	32.015193	-103.531317
A-05-19S-38E	A	5 19S	38E	32.69338	-103.16589
D-27-19S-29E	D	27 19S	29E	32.63621	-104.07031
A-07-17S-31E	A	7 17S	31E	32.85425	-103.90391
A-07-17S-31E	A	7 17S	31E	32.85425	-103.90391
A-24-19S-32E	A	24 19S	32E	32.652795	-103.713401
A-25-26S-32E	A	25 26S	32E	32.01527	-103.62472
L-25-25S-31E	L	25 25S	31E	32.1012491	-103.7400522
C-34-24S-30E	C	34 24S	30E	32.179713	-103.871188
L-30-23S-30E	L	30 23S	30E	32.274827	-103.927638
L-06-24S-32E	L	6 24S	32E	32.24581	-103.72241
L-30-23S-30E	L	30 23S	30E	32.274827	-103.927638
C-34-24S-30E	C	34 24S	30E	32.179526	-103.870973
B-04-21S-33E	B	4 21S	33E	32.51189	-103.57694
E-25-23S-29E	E	25 23S	29E	32.277406	-103.945129
E-25-23S-29E	E	25 23S	29E	32.277406	-103.945129
D-11-26S-31E	D	11 26S	31E	32.1012491	-103.7400522
M-36-25S-26E	M	36 25S	26E	32.08017	-104.25431
L-14-17S-30E	L	14 17S	30E	32.829412	-103.942662
L-14-17S-30E	L	14 17S	30E	32.829412	-103.942662
M-06-25S-27E	M	6 25S	27E	32.15291	-104.234597
A-04-26S-32E	A	4 26S	32E	32.0788116	-103.6730728
A-03-25N-06W	A	3 25N	06W	36.43239	-107.44795
G-18-16S-34E	G	18 16S	34E	32.92379	-103.59661
G-06-23S-31E	G	6 23S	31E	32.334973	-103.814605
M-10-18S-33E	M	10 18S	33E	32.454809	-103.392713
M-10-18S-33E	M	10 18S	33E	32.454809	-103.392713
M-36-20S-34E	M	36 20S	34E	32.52535	-103.52107
M-36-20S-34E	M	36 20S	34E	32.52535	-103.52107
L-09-23S-27E	L	9 23S	27E	32.31681963	-104.2017525

D-18-20S-34E	D	18 20S	34E	32.57989	-103.60529
D-18-20S-34E	D	18 20S	34E	32.57989	-103.60529
D-25-25S-29E	D	25 25S	29E	32.10741	-103.94481
K-31-23S-30E	K	31 23S	30E	32.25946	-103.92251
B-34-19S-31E	B	34 19S	31E	32.622098	-103.852561
K-31-23S-30E	K	31 23S	30E	32.25946	-103.92251
A-10-18S-32E	A	10 18S	32E	32.76749	-103.72988
A-10-18S-32E	A	10 18S	32E	32.76749	-103.72988
B-34-19S-31E	B	34 19S	31E	32.62237	-103.853081
B-34-19S-31E	B	34 19S	31E	32.62237	-103.853081
M-33-22S-35E	M	33 22S	35E	32.34194262	-103.3762897
P-02-26S-31E	P	2 26S	31E	32.06555986	-103.7413815
A-20-24S-28E	A	20 24S	28E	32.20947944	-104.0676998
D-20-25S-31E	D	20 25S	31E	32.123002	-103.806502
N-17-19S-32E	N	17 19S	32E	32.65521	-103.79127
H-23-24S-28E	H	23 24S	28E	32.20585064	-104.0494572
B-10-23S-32E	B	10 23S	32E	32.325861	-103.661163
A-23-24S-30E	A	23 24S	30E	32.209372	-103.847022
H-34-07S-33E	H	34 07S	33E	33.665939	-103.545737
P-18-25S-32E	P	18 25S	32E	32.1245605	-103.7077354
L-05-23S-27E	L	5 23S	27E	32.310447	-104.212381
L-30-23S-30E	L	30 23S	30E	32.275131	-103.927864
B-34-19S-31E	B	34 19S	31E	32.62246	-103.85377
K-35-21S-34E	K	35 21S	34E	32.434336	-103.443405
P-17-22S-34E	P	17 22S	34E	32.386317	-103.485471
J-10-22S-37E	J	10 22S	37E	32.40211	-103.15141
J-10-22S-37E	J	10 22S	37E	32.40211	-103.15141
D-30-24S-32E	D	30 24S	32E	32.19467	-103.71971
N-29-23S-31E	N	29 23S	31E	32.26907	-103.80228
N-29-23S-31E	N	29 23S	31E	32.26907	-103.80228
O-30-23S-30E	O	30 23S	30E	32.2698746	-103.918352
O-30-23S-30E	O	30 23S	30E	32.2698746	-103.918352
P-20-08S-33E	P	20 08S	33E	33.60022	-103.58209
P-06-22S-33E	P	6 22S	33E	32.41557	-103.60359
H-34-23S-31E	H	34 23S	31E	32.26168	-103.76094
N-33-23S-33E	N	33 23S	33E	32.254921	-103.579361

N-33-23S-33E	N	33 23S	33E	32.254921	-103.579361
D-16-24S-28E	D	16 24S	28E	32.22385	-103.99537
C-30-24S-32E	C	30 24S	32E	32.19506	-103.71898
C-30-24S-32E	C	30 24S	32E	32.19506	-103.71898
D-10-26S-29E	D	10 26S	29E	32.06411	-103.97891
P-19-25S-29E	P	19 25S	29E	32.10981	-104.01661
P-19-25S-29E	P	19 25S	29E	32.10981	-104.01661
D-16-24S-28E	D	16 24S	28E	32.22385	-103.99537
A-23-23S-31E	A	23 23S	31E	32.295166	-103.7421951
D-10-23S-26E	D	10 23S	26E	32.316603	-104.287701
D-10-23S-26E	D	10 23S	26E	32.316603	-104.287701
F-26-22S-32E	F	26 22S	32E	32.36401	-103.64845
F-26-22S-32E	F	26 22S	32E	32.36401	-103.64845
E-04-23S-34E	E	4 23S	34E	32.334977	-103.485458
M-21-22S-36E	M	21 22S	36E	32.3727112	-103.2754517
B-11-17S-34E	B	11 17S	34E	32.8476677	-103.5507202
B-11-17S-34E	B	11 17S	34E	32.8476677	-103.5507202
P-07-19S-31E	P	7 19S	31E	32.6686211	-103.9012527
A-24-20S-32E	A	24 20S	32E	32.208739	-103.700137
A-24-20S-32E	A	24 20S	32E	32.208739	-103.700137
D-02-24S-33E	D	2 24S	33E	32.25163	-103.55052
P-17-28N-07W	P	17 28N	07W	36.1327478	-107.589977
E-32-23S-28E	E	32 23S	28E	32.26246	-104.11691
G-10-30N-11W	G	10 30N	11W	36.826391	-107.970186
B-14-24S-33E	B	14 24S	33E	32.2243151	-103.5408432
K-10-19S-30E	K	10 19S	30E	32.67381	-103.94471
P-08-23S-32E	P	8 23S	32E	32.3134709	-103.6913848
K-30-19S-31E	K	30 19S	31E	32.61404	-103.87612
E-31-17S-35E	E	31 17S	35E	32.8124733	-103.5001678
P-09-24S-29E	P	9 24S	29E	32.22656	-103.98248
O-16-21S-26E	O	16 21S	26E	32.20931	-103.70375
E-31-17S-35E	E	31 17S	35E	32.8124733	-103.5001678
K-15-24S-29E	K	15 24S	29E	32.21671	-103.97593
A-07-24S-30E	A	7 24S	30E	32.236761	-103.914771
A-07-24S-30E	A	7 24S	30E	32.236761	-103.914771

K-31-23S-30E	K	31 23S	30E	32.260111	-103.92214
P-26-17S-34E	P	26 17S	34E	32.8018875	-103.5265961
P-26-17S-34E	P	26 17S	34E	32.8018875	-103.5265961
P-09-24S-29E	P	9 24S	29E	32.22656	-103.98248
K-29-23S-31E	K	29 23S	31E	32.27225	-103.80158
J-18-22S-33E	J	18 22S	33E	32.38961	-103.60967
E-31-26S-29E	E	31 26S	29E	32.00229	-104.02972
N-35-21S-28E	N	35 21S	28E	32.43011	-104.05784
M-12-24S-31E	M	12 24S	31E	32.22587	-103.73819
D-20-25S-31E	D	20 25S	31E	32.123013	-103.806441
B-28-24S-29E	B	28 24S	29E	32.19464	-103.98766
C-15-26S-28E	C	15 26S	28E	32.04938	-104.07655
C-15-26S-28E	C	15 26S	28E	32.04938	-104.07655
F-25-22S-30E	F	25 22S	30E	32.363293	-103.836224
C-27-22S-30E	C	27 22S	30E	32.367371	-103.869591
F-04-23S-34E	F	4 23S	34E	32.33491	-103.47651
K-25-22S-30E	K	25 22S	30E	32.362774	-103.836231
A-05-25S-35E	A	5 25S	35E	32.16671	-103.38103
E-04-31N-08W	E	4 31N	08W	36.928798	-107.685633
P-09-24S-29E	P	9 24S	29E	32.22656	-103.98248
N-19-22S-35E	N	19 22S	35E	32.3712306	-103.410122
A-33-19S-34E	A	33 19S	34E	32.6234169	-103.5586008
M-30-23S-33E	M	30 23S	33E	32.2694321	-103.6176071
N-19-22S-35E	N	19 22S	35E	32.3712306	-103.410122
E-23-24S-29E	E	23 24S	29E	32.20351	-103.96284
E-23-24S-29E	E	23 24S	29E	32.20351	-103.96284
E-31-26S-29E	E	31 26S	29E	32.00115	-104.02889
E-10-26S-28E	E	10 26S	28E	32.05748	-104.08201
D-09-25S-29E	D	9 25S	29E	32.151392	-103.997525
D-09-25S-29E	D	9 25S	29E	32.151392	-103.997525
E-16-26S-34E	E	16 26S	34E	32.0441688	-103.4826937
A-25-26S-32E	A	25 26S	32E	32.015418	-103.624516
M-10-18S-33E	M	10 18S	33E	32.756678	-103.657368
P-26-19S-31E	P	26 19S	31E	32.6253166	-103.8323898
C-08-26S-26E	C	8 26S	26E	32.06336	-104.31738
N-30-23S-28E	N	30 23S	28E	32.270273	-104.13121
G-14-20S-36E	G	14 20S	36E	32.5747917	-103.3216444
P-05-25S-29E	P	5 25S	29E	32.152384	-103.999052
D-13-24S-31E	D	13 24S	31E	32.22347	-103.73872
D-13-24S-31E	D	13 24S	31E	32.22347	-103.73872



K-25-22S-30E	K	25 22S	30E	32.362739	-103.836526
K-25-22S-30E	K	25 22S	30E	32.362739	-103.836526
C-32-20S-33E	C	32 20S	33E	32.536242	-103.687147
J-33-21S-32E	J	33 21S	32E	32.4351044	-103.6756058
O-10-26S-28E	O	10 26S	28E	32.05136	-104.07278
J-34-30N-11W	J	34 30N	11W	36.7660522	-107.9743271
M-07-20S-33E	M	7 20S	33E	32.578289	-103.7016332
F-13-20S-34E	F	13 20S	34E	32.57488	-103.515601
L-30-25S-34E	L	30 25S	34E	32.099501	-103.516901
F-08-24S-33E	F	8 24S	33E	32.23307	-103.59567
F-08-24S-33E	F	8 24S	33E	32.23307	-103.59567
B-16-28N-07W	B	16 28N	07W	36.144262	-107.576376
P-20-24S-30E	P	20 24S	30E	32.196156	-103.86196
P-20-24S-30E	P	20 24S	30E	32.196156	-103.86196
K-26-23S-31E	K	26 23S	31E	32.2735825	-103.7496414
K-26-23S-31E	K	26 23S	31E	32.2735825	-103.7496414
M-18-21S-37E	M	18 21S	37E	32.472587	-103.207328
M-18-21S-37E	M	18 21S	37E	32.472587	-103.207328
B-05-20S-31E	B	5 20S	31E	32.608763	-103.890309
D-17-26S-28E	D	17 26S	28E	32.04965	-104.11487
D-31-19S-31E	D	31 19S	31E	32.62291	-103.91497
D-31-19S-31E	D	31 19S	31E	32.62291	-103.91497
P-32-19S-32E	P	32 19S	32E	32.61058	-103.78053
P-32-19S-32E	P	32 19S	32E	32.61058	-103.78053
P-02-26S-31E	P	2 26S	31E	32.0657806	-103.7426834
P-02-26S-31E	P	2 26S	31E	32.0657806	-103.7426834
P-30-23S-29E	P	30 23S	29E	32.25541	-103.98174
N-01-26S-32E	N	1 26S	32E	32.06587	-103.62999
N-01-26S-32E	N	1 26S	32E	32.06587	-103.62999
H-08-22S-37E	H	8 22S	37E	32.408274	-103.180339
H-08-22S-37E	H	8 22S	37E	32.408274	-103.180339
J-24-23S-29E	J	24 23S	29E	32.28866	-103.93571
C-01-22S-31E	C	1 22S	31E	32.42603	-103.73531
C-01-22S-31E	C	1 22S	31E	32.42603	-103.73531
C-01-22S-31E	C	1 22S	31E	32.42603	-103.735301
C-01-22S-31E	C	1 22S	31E	32.42603	-103.735301
D-16-22S-37E	D	16 22S	37E	32.3981171	-103.1732788

D-16-22S-37E	D	16 22S	37E	32.3981171	-103.1732788
H-34-07S-33E	H	34 07S	33E	33.665939	-103.545737
K-15-24S-29E	K	15 24S	29E	32.21653	-103.97594
K-15-24S-29E	K	15 24S	29E	32.21653	-103.97594
L-32-17S-35E	L	32 17S	35E	32.7905655	-103.4863052
D-06-23S-32E	D	6 23S	32E	32.339248	-103.7203658
D-06-23S-32E	D	6 23S	32E	32.339248	-103.7203658
D-13-21S-37E	D	13 21S	37E	32.48433	-103.12243
N-09-23S-31E	N	9 23S	31E	32.3125916	-103.7849503
P-31-21S-33E	P	31 21S	33E	32.428738	-103.604459
A-24-20S-29E	A	24 20S	29E	32.56562	-104.02292
A-24-20S-29E	A	24 20S	29E	32.56562	-104.02292
D-33-25S-30E	D	33 25S	30E	32.093291	-103.892986
D-33-25S-30E	D	33 25S	30E	32.093291	-103.892986
P-32-18S-27E	P	32 18S	27E	32.69837	-104.29269
P-32-18S-27E	P	32 18S	27E	32.69837	-104.29269
N-02-20S-33E	N	2 20S	33E	32.59584	-103.63667
E-31-26S-29E	E	31 26S	29E	32.00115	-104.02889
A-17-26S-28E	A	17 26S	28E	32.04872	-104.10245
A-17-26S-28E	A	17 26S	28E	32.04872	-104.10245
D-33-25S-33E	D	33 25S	33E	32.0911154	-103.5808688
P-02-26S-28E	P	2 26S	28E	32.06551	-104.05041
K-12-19S-29E	K	12 19S	29E	32.6739807	-104.0319901
K-12-19S-29E	K	12 19S	29E	32.6739807	-104.0319901
P-02-25S-29E	P	2 25S	29E	32.154921	-103.946857
L-01-17S-30E	L	1 17S	30E	32.8623428	-103.9330673
L-01-17S-30E	L	1 17S	30E	32.8623428	-103.9330673
M-06-12S-27E	M	6 12S	27E	33.3022575	-104.2840271
M-06-12S-27E	M	6 12S	27E	33.3022575	-104.2840271
D-06-22S-37E	D	6 22S	37E	32.42644	-103.20738
H-18-19S-33E	H	18 19S	33E	32.6620674	-103.6959839
K-23-23S-29E	K	23 23S	29E	32.28711	-103.95911
K-23-23S-29E	K	23 23S	29E	32.28711	-103.95911
D-15-24S-28E	D	15 24S	28E	32.223115	-104.080859
P-02-25S-31E	P	2 25S	31E	32.1526337	-103.7432729
O-08-18S-35E	O	8 18S	35E	32.75596	-103.47806
P-01-26S-32E	P	1 26S	32E	32.06607343	-103.6240701

P-01-26S-32E	P	1 26S	32E	32.06607343	-103.6240701
I-16-11S-33E	I	16 11S	33E	32.363755	-103.614835
I-16-11S-33E	I	16 11S	33E	32.363755	-103.614835
C-12-23S-28E	C	12 23S	28E	32.326561	-104.0426178
C-12-23S-28E	C	12 23S	28E	32.326561	-104.0426178
A-15-24S-27E	A	15 24S	27E	32.210579	-104.170769
A-12-26S-31E	A	12 26S	31E	32.06471	-103.72541
A-12-26S-31E	A	12 26S	31E	32.06471	-103.72541
M-02-26S-31E	M	2 26S	31E	32.0657463	-103.7554474
M-20-20S-38E	M	20 20S	38E	32.552987	-103.175065
J-04-22S-31E	J	4 22S	31E	32.41951	-103.77864
J-04-22S-31E	J	4 22S	31E	32.41951	-103.77864
N-01-25S-31E	N	1 25S	31E	32.1525154	-103.7354202
A-07-18S-27E	A	7 18S	27E	32.7686577	-104.3122253
N-36-31N-08W	N	36 31N	08W	36.850052	-107.630781
E-02-24S-30E	E	2 24S	30E	32.248361	-103.859487
E-04-23S-34E	E	4 23S	34E	32.3336803	-103.48264
P-24-18S-34E	P	24 18S	34E	32.7265167	-103.5080643
H-33-31N-13W	H	33 31N	13W	36.859137	-108.2037506
H-33-31N-13W	H	33 31N	13W	36.859137	-108.2037506
P-02-26S-28E	P	2 26S	28E	32.06556	-104.04986
B-14-24S-33E	B	14 24S	33E	32.2243153	-103.5410047
B-29-25N-09W	B	29 25N	09W	36.3769073	-107.8098679
P-07-19S-25E	P	7 19S	25E	32.6705933	-104.5177307
D-15-23S-26E	D	15 23S	26E	32.31127	-104.28753
D-35-21S-31E	D	35 21S	31E	32.4398651	-103.7534485
E-13-20S-28E	E	13 20S	28E	32.57086	-104.13791
E-13-20S-28E	E	13 20S	28E	32.57086	-104.13791
A-30-22S-33E	A	30 22S	33E	32.36956	-103.60419
M-32-22S-38E	M	32 22S	38E	32.34471	-103.08901
F-13-20S-33E	F	13 20S	33E	32.58062	-103.516901
I-10-21S-37E	I	10 21S	37E	32.49149	-103.14369
F-30-17S-30E	F	30 17S	30E	32.80903	-104.01178
F-30-17S-30E	F	30 17S	30E	32.80903	-104.01178
G-05-23S-29E	G	5 23S	29E	32.33731	-104.00557

G-05-23S-29E	G	5 23S	29E	32.33731	-104.00557
H-26-22S-31E	H	26 22S	31E	32.36437	-103.74173
O-05-18S-33E	O	5 18S	33E	32.77016	-103.68281
O-10-09S-26E	O	10 09S	26E	32.54242	-104.28284
K-26-17S-28E	K	26 17S	28E	32.80258	-104.14958
D-02-20S-34E	D	2 20S	34E	32.607745	-103.53727
L-16-23S-33E	L	16 23S	33E	32.30277	-103.58394
I-10-15S-37E	I	10 15S	37E	33.03106	-103.180635
K-12-30N-14W	K	12 30N	14W	36.842775	-108.262324
A-20-17S-29E	A	20 17S	29E	32.824229	-104.089222
P-26-19S-31E	P	26 19S	31E	32.62521	-103.83193
O-11-15S-37E	O	11 15S	37E	33.02793	-103.167549
D-10-24S-28E	D	10 24S	28E	32.239704	-104.083173
H-07-17S-30E	H	7 17S	30E	32.84987	-104.00363
S-17-23S-28E	S	17 23S	28E	32.29821	-104.10861
B-16-22N-07W	B	16 22N	07W	36.144262	-107.576376
F-33-22S-34E	F	33 22S	34E	32.3499985	-103.4771576
B-18-24S-31E	B	18 24S	31E	32.22351	-103.81401
A-35-22S-28E	A	35 22S	28E	32.35453	-103.04125
A-35-22S-28E	A	35 22S	28E	32.35453	-103.04125
F-06-30N-08W	F	6 30N	08W	36.8433151	-107.7196426
P-17-25S-28E	P	17 25S	28E	32.12489	-104.10216
P-17-25S-28E	P	17 25S	28E	32.12489	-104.10216
E-26-19S-25E	E	26 19S	25E	32.63353	-104.46061
E-26-19S-25E	E	26 19S	25E	32.63353	-104.46061
L-35-22S-32E	L	35 22S	32E	32.347001	-103.65063
O-30-17S-29E	O	30 17S	29E	32.80131	-104.11175
O-30-17S-29E	O	30 17S	29E	32.80131	-104.11175
G-21-24S-30E	G	21 24S	30E	32.20495	-103.883872
G-21-24S-30E	G	21 24S	30E	32.20495	-103.883872
B-10-23S-26E	B	10 23S	26E	32.325566	-104.279915
B-10-23S-26E	B	10 23S	26E	32.325566	-104.279915
A-10-23S-26E	A	10 23S	26E	32.32561	-104.27551
A-10-23S-26E	A	10 23S	26E	32.32561	-104.27551
A-01-23S-31E	A	1 23S	31E	32.342719	-103.732299
F-17-23S-31E	F	17 23S	31E	32.305001	-103.803765
F-17-23S-31E	F	17 23S	31E	32.305001	-103.803765
B-01-18S-34E	B	1 18S	34E	32.786537	-103.512692
F-06-30N-08W	F	6 30N	08W	36.9243279	-107.6854935

M-11-23S-32E	M	11 23S	32E	32.315377	-103.650171
L-04-19S-29E	L	4 19S	29E	32.68784	-104.08782
F-10-20S-28E	F	10 20S	28E	32.58968	-104.16824
F-10-20S-28E	F	10 20S	28E	32.58968	-104.16824
M-17-26S-28E	M	17 26S	28E	32.03709	-104.11561
C-14-21S-34E	C	14 21S	34E	32.48571402	-103.4449599
H-31-26S-29E	H	31 26S	29E	32.00035	-104.01626
H-24-24S-28E	H	24 24S	28E	32.204052	-104.035914
B-14-24S-33E	B	14 24S	33E	32.2243151	-103.5408432
B-20-23S-31E	B	20 23S	31E	32.2957954	-103.759552
B-14-24S-33E	B	14 24S	33E	32.2243151	-103.5408432
I-35-21S-34E	I	35 21S	34E	32.43368	-103.434501
G-10-25S-30E	G	10 25S	30E	32.146967	-103.86731
N-33-32N-13W	N	33 32N	13W	36.7962799	-108.2119064
O-02-25S-30E	O	2 25S	30E	32.153199	-103.849149
P-36-17S-30E	P	36 17S	30E	32.78549	-103.91988
J-27-14S-37E	J	27 14S	37E	33.073524	-103.184501
A-36-24S-33E	A	36 24S	33E	32.180801	-103.518901
A-28-26S-32E	A	28 26S	32E	32.019273	-103.674506
A-10-25S-31E	A	10 25S	31E	32.1512909	-103.7593765
O-12-26S-28E	O	12 26S	28E	32.05058	-104.03927
A-34-20S-34E	A	34 20S	34E	32.53481	-103.54237
O-14-18S-26E	O	14 18S	26E	32.743721	-104.348382
O-14-18S-26E	O	14 18S	26E	32.743721	-104.348382
E-19-24S-32E	E	19 24S	32E	32.20391	-103.72288
G-21-22S-30E	G	21 22S	30E	32.268801	-103.86729
C-36-22S-34E	C	36 22S	34E	32.3551254	-103.4268036
L-35-31N-05W	L	35 31N	05W	36.8557358	-107.3378601
C-13-20S-38E	C	13 20S	38E	32.57835	-103.10499
A-01-17S-36E	A	1 17S	36E	32.867542	-103.304416
D-27-24S-33E	D	27 24S	33E	32.194201	-103.567101
A-13-24S-31E	A	13 24S	31E	32.223001	-103.723001
L-05-24N-08W	L	5 24N	08W	36.3398247	-107.7109528
B-20-25N-08W	B	20 25N	08W	36.3909378	-107.7018967
K-29-09S-33E	K	29 09S	33E	33.50139	-103.59389
K-29-09S-33E	K	29 09S	33E	33.50139	-103.59389
P-28-26S-30E	P	28 26S	30E	32.00647	-103.87806

L-08-24S-30E	L	8 24S	30E	32.231539	-103.910557
L-08-24S-30E	L	8 24S	30E	32.231539	-103.910557
A-10-19S-29E	A	10 19S	29E	32.67865	-104.05741
O-06-26S-30E	O	6 26S	30E	32.06552	-103.918378
E-14-24S-29E	E	14 24S	29E	32.2194252	-103.9627075
M-08-26S-28E	M	8 26S	28E	32.05153	-104.17708
M-08-26S-28E	M	8 26S	28E	32.05153	-104.17708
F-29-25S-32E	F	29 25S	32E	32.101739	-103.697138
D-18-24S-33E	D	18 24S	33E	32.22417	-103.61783
A-22-26S-28E	A	22 26S	28E	32.03482	-104.06966
L-10-24S-28E	L	10 24S	28E	32.229609	-104.083454
J-15-24S-37E	J	15 24S	37E	32.217304	-103.149583
O-25-25S-29E	O	25 25S	29E	32.09503	-103.93464
G-01-23S-30E	G	1 23S	30E	32.331885	-103.83046
A-27-25S-33E	A	27 25S	33E	32.10879	-103.55258
A-02-25S-29E	A	2 25S	29E	32.16613	-103.95002
M-16-20S-37E	M	16 20S	37E	32.56681	-103.26402
B-32-19S-29E	B	32 19S	29E	32.6235924	-104.0945587
L-13-23S-28E	L	13 23S	28E	32.30312	-104.046208
C-30-19S-32E	C	30 19S	32E	32.63602	-103.80878
F-16-26S-28E	F	16 26S	28E	32.043776	-104.095154
K-04-22S-36E	K	4 22S	36E	32.41861	-103.27083
N-09-26S-32E	N	9 26S	32E	32.051807	-103.683153
J-06-18S-27E	J	6 18S	27E	32.77941	-104.31681
J-06-18S-27E	J	6 18S	27E	32.77941	-104.31681
H-30-18S-27E	H	30 18S	27E	32.72051	-104.31146
P-07-26S-33E	P	7 26S	33E	32.05356	-103.60563
I-28-17S-28E	I	28 17S	28E	32.80424	-104.22689
O-10-24S-34E	O	10 24S	34E	32.225843	-103.453993
G-18-19S-26E	G	18 19S	26E	32.66262	-104.41911
O-31-25S-30E	O	31 25S	30E	32.079975	-103.919451
O-31-25S-30E	O	31 25S	30E	32.079975	-103.919451
P-16-27N-06W	P	16 27N	06W	36.569125	-107.466386
K-12-25S-31E	K	12 25S	31E	32.1441441	-103.732477
K-12-25S-31E	K	12 25S	31E	32.1441441	-103.732477
C-35-09S-33E	C	35 09S	33E	33.49187	-103.534551

E-16-26S-34E	E	16 26S	34E	32.043682	-103.481804
H-29-21S-33E	H	29 21S	33E	32.448363	-103.575446
E-16-26S-34E	E	16 26S	34E	32.043682	-103.481804
I-36-17S-34E	I	36 17S	34E	32.7879219	-103.5059967
J-08-23S-31E	J	8 23S	31E	32.31545	-103.79586
M-35-23S-33E	M	35 23S	33E	32.254406	-103.547355
D-01-23S-33E	D	1 23S	33E	32.311578	-103.566558
M-12-24S-31E	M	12 24S	31E	32.2255363	-103.7386551
O-32-24S-37E	O	32 24S	37E	32.1683617	-103.1824417
D-11-25S-29E	D	11 25S	29E	32.15133	-103.96267
D-11-25S-29E	D	11 25S	29E	32.15133	-103.96267
D-08-17S-36E	D	8 17S	36E	32.8548012	-103.3835907
J-20-30N-10W	J	20 30N	10W	36.795137	-107.907089
J-20-30N-10W	J	20 30N	10W	36.795137	-107.907089
P-02-22S-30E	P	2 22S	30E	32.4173279	-103.8466568
E-16-30N-06W	E	16 30N	06W	36.81607	-107.47395
D-13-21S-27E	D	13 21S	27E	32.4871712	-104.1494293
D-09-21S-37E	D	9 21S	37E	32.49885	-103.17441
E-04-10S-26E	E	4 10S	26E	33.47631	-104.30929
N-29-25S-28E	N	29 25S	28E	32.093593	-104.110361
N-35-30N-06W	N	35 30N	06W	36.7654533	-107.4357224
F-19-23S-30E	F	19 23S	30E	32.290595	-103.92319
F-19-23S-30E	F	19 23S	30E	32.290595	-103.92319
E-20-15S-29E	E	20 15S	29E	33.0019167	-104.056111
A-16-23S-34E	A	16 23S	34E	32.3113899	-103.4675293
14-01-21S-33E	F	1 21S	33E	32.5100899	-103.5271454
A-19-26S-27E	A	19 26S	27E	32.03458983	-104.2217297
I-09-18S-29E	I	9 18S	29E	32.761522	-104.378899
A-09-17S-31E	A	9 17S	31E	32.85386	-103.86825
F-13-21S-34E	F	13 21S	34E	32.4808578	-103.4256592
D-09-26S-28E	D	9 26S	28E	32.061676	-104.0999146
P-03-19S-34E	P	3 19S	34E	32.682783	-103.542198
K-15-24S-29E	K	15 24S	29E	32.21591	-103.97601
K-15-24S-29E	K	15 24S	29E	32.21561	-103.97514
A-22-26S-28E	A	22 26S	28E	32.03478617	-104.0675346
B-03-25S-31E	B	3 25S	31E	32.166134	-103.764013
B-03-25S-31E	B	3 25S	31E	32.166134	-103.764013

K-20-22S-34E	K	20 22S	34E	32.37439	-103.49365
D-27-21S-33E	D	27 21S	33E	32.4561577	-103.5683441
A-36-20S-34E	A	36 20S	34E	32.5357819	-103.507225
A-36-20S-34E	A	36 20S	34E	32.5357819	-103.507225
2-31-26S-30E	E	31 26S	30E	32.000583	-103.927969
D-21-26S-25E	D	21 26S	25E	32.03411782	-104.4077051
P-17-22S-34E	P	17 22S	34E	32.38626	-103.48564
P-17-22S-34E	P	17 22S	34E	32.38626	-103.48564
P-17-22S-34E	P	17 22S	34E	32.38626	-103.48564
P-17-22S-34E	P	17 22S	34E	32.38626	-103.48564
F-34-17S-27E	F	34 17S	27E	32.7925491	-104.2685165
N-16-23S-33E	N	16 23S	33E	32.2985573	-103.5797043
1-18-25S-31E	D	18 25S	31E	32.1357918	-103.8252029
M-32-25S-27E	M	32 25S	27E	32.080794	-104.218363
J-32-28N-10W	J	32 28N	10W	36.615481	-107.915998
J-32-28N-10W	J	32 28N	10W	36.615481	-107.915998
F-10-23S-28E	F	10 23S	28E	32.3209839	-104.0763931
1-19-17S-30E	D	19 17S	30E	32.8248863	-104.0184937
1-19-17S-30E	D	19 17S	30E	32.8248863	-104.0184937
N-13-29N-14W	N	13 29N	14W	36.7241647	-108.263221
N-17-23S-34E	N	17 23S	34E	32.2980797	-103.4962835
B-25-25S-36E	B	25 25S	36E	32.10521	-103.21541
F-13-21S-34E	F	13 21S	34E	32.4808578	-103.4256592
14-01-21S-33E	F	1 21S	33E	32.5100899	-103.5271454
14-01-21S-33E	F	1 21S	33E	32.5100899	-103.5271454
B-27-25S-35E	B	27 25S	35E	32.1076877	-103.3541299
I-06-25S-29E	I	6 25S	29E	32.1577225	-104.0183487
P-05-25S-29E	P	5 25S	29E	32.15248107	-104.0003629
P-05-25S-29E	P	5 25S	29E	32.15248107	-104.0003629
13-05-21S-24E	E	5 21S	24E	32.5104637	-104.5275803
13-05-21S-24E	E	5 21S	24E	32.5104637	-104.5275803
H-15-24S-29E	H	15 24S	29E	32.220314	-103.9648438
H-15-24S-29E	H	15 24S	29E	32.220314	-103.9648438
O-30-24S-35E	O	30 24S	35E	32.1815075	-103.4044444
C-08-18S-33E	C	8 18S	33E	32.7673416	-103.6879425
O-28-20S-34E	O	28 20S	34E	32.5386391	-103.5630417
J-17-17S-31E	J	17 17S	31E	32.8318329	-103.8903885



J-17-17S-31E	J	17 17S	31E	32.8318329	-103.8903885
F-29-18S-26E	F	29 18S	26E	32.7216568	-104.4074478
2-31-26S-29E	E	31 26S	29E	32.0012321	-104.0292206
K-22-24S-29E	K	22 24S	29E	32.2011642	-103.9744949
4-02-25S-29E	D	2 25S	29E	32.1646277	-103.9596597
C-08-18S-33E	C	8 18S	33E	32.7673416	-103.6879425
A-22-23S-33E	A	22 23S	33E	32.2968168	-103.5537133
A-30-26S-28E	A	30 26S	28E	32.0186005	-104.1191635
A-30-26S-28E	A	30 26S	28E	32.0186005	-104.1191635
P-23-26S-34E	P	23 26S	34E	32.0216446	-103.4332657
C-07-25S-31E	C	7 25S	31E	32.1519814	-103.8193283
C-07-25S-31E	C	7 25S	31E	32.1519814	-103.8193283
O-06-25S-29E	O	6 25S	29E	32.152477	-104.020536
O-06-25S-29E	O	6 25S	29E	32.152477	-104.020536
O-13-18S-27E	O	13 18S	27E	32.7426147	-104.2297516
H-14-18S-32E	H	14 18S	32E	32.7483025	-103.7305527
H-14-18S-32E	H	14 18S	32E	32.7483025	-103.7305527
P-05-19S-31E	P	5 19S	31E	32.6835594	-103.8846512
P-05-19S-31E	P	5 19S	31E	32.6835594	-103.8846512
D-27-26S-35E	D	27 26S	35E	32.0209382	-103.3638311
1-02-19S-31E	A	2 19S	31E	32.6954956	-103.8326187
1-02-19S-31E	A	2 19S	31E	32.6954956	-103.8326187
O-05-26S-28E	O	5 26S	28E	32.06501508	-104.1082911
O-05-26S-28E	O	5 26S	28E	32.06501508	-104.1082911
L-09-23N-08W	L	9 23N	08W	36.238493	-107.69484
L-09-23N-08W	L	9 23N	08W	36.238493	-107.69484
G-11-25S-29E	G	11 25S	29E	32.146553	-103.9530334
O-06-25S-29E	O	6 25S	29E	32.152477	-104.020536
O-06-25S-29E	O	6 25S	29E	32.152477	-104.020536
P-30-25S-29E	P	30 25S	29E	32.054038	-104.010152
P-30-25S-29E	P	30 25S	29E	32.054038	-104.010152
F-21-23S-31E	F	21 23S	31E	32.2920609	-103.7849197
F-21-23S-31E	F	21 23S	31E	32.2920609	-103.7849197
N-02-25S-31E	N	2 25S	31E	32.1527023	-103.7520752
N-02-25S-31E	N	2 25S	31E	32.1527023	-103.7520752

4-06-24S-28E	D	6 24S	28E	32.2513024	-104.1347605
F-09-18S-27E	F	9 18S	27E	32.7653732	-104.2865372
4-03-19S-30E	D	3 19S	30E	32.6960373	-103.9651947
D-27-19S-29E	D	27 19S	29E	32.6354904	-104.0698929
O-17-23S-27E	O	17 23S	27E	32.29810545	-104.2084017
2-06-23S-31E	B	6 23S	31E	32.3398094	-103.8159485
2-06-23S-31E	B	6 23S	31E	32.3398094	-103.8159485
E-28-23S-31E	E	28 23S	31E	32.2772217	-103.7891693
E-28-23S-31E	E	28 23S	31E	32.2772217	-103.7891693
J-25-24S-31E	J	25 24S	31E	32.18774322	-103.7295956
I-04-23S-28E	I	4 23S	28E	32.3330917	-104.0850372
I-04-23S-28E	I	4 23S	28E	32.3330917	-104.0850372
I-04-23S-28E	I	4 23S	28E	32.3330917	-104.0850372
C-13-17S-30E	C	13 17S	30E	32.8401642	-103.9288025
C-13-17S-30E	C	13 17S	30E	32.8401642	-103.9288025
14-03-21S-27E	F	3 21S	27E	32.5117073	-104.1806793
1-32-26S-29E	E	32 26S	29E	32.0007825	-104.0122515
1-32-26S-29E	E	32 26S	29E	32.0007825	-104.0122515
P-32-25S-28E	P	32 25S	28E	32.080101	-104.1018906
A-29-26S-26E	A	29 26S	26E	32.020228	-104.310622
C-11-25S-30E	C	11 25S	30E	32.1509933	-103.8555832
B-28-25S-28E	B	28 25S	28E	32.1072922	-104.0908661
O-15-17S-28E	O	15 17S	28E	32.8296547	-104.1635208
P-31-22S-38E	P	31 22S	38E	32.3429222	-103.0931473
M-23-18S-32E	M	23 18S	32E	32.7273369	-103.7431107
N-23-19S-25E	N	23 19S	25E	32.640573	-104.458957
F-02-22S-37E	F	2 22S	37E	32.421249	-103.135452
M-03-24S-33E	M	3 24S	33E	32.24141	-103.56621
D-16-23S-29E	D	16 23S	29E	32.3115883	-103.9951782
D-16-23S-29E	D	16 23S	29E	32.3115883	-103.9951782
C-34-24S-30E	C	34 24S	30E	32.1792526	-103.8703461
C-18-23S-30E	C	18 23S	30E	32.31038279	-103.9235654
C-18-23S-30E	C	18 23S	30E	32.31038279	-103.9235654
E-10-22S-27E	E	10 22S	27E	32.4090958	-104.1837769
E-10-22S-27E	E	10 22S	27E	32.4090958	-104.1837769
A-31-25S-29E	A	31 25S	29E	32.0917931	-104.0170746
4-32-19S-32E	P	32 19S	32E	32.610527	-103.7807999
P-27-26S-29E	P	27 26S	29E	32.0072937	-103.9659729
C-31-18S-26E	C	31 18S	26E	32.73575	104.50961

E-21-22S-36E	E	21 22S	36E	32.377423	-103.277314
C-21-17S-28E	C	21 17S	28E	32.825634	-104.1841202
B-30-23S-34E	B	30 23S	34E	32.2819786	-103.5069962
-16-26N-12W		16 26N	12W	0	0
N-27-18S-34E	N	27 18S	34E	32.7126541	-103.5503769
L-04-19S-29E	L	4 19S	29E	32.6861992	-104.0862122
L-04-19S-29E	L	4 19S	29E	32.6861992	-104.0862122
L-04-19S-29E	L	4 19S	29E	32.6861992	-104.0862122
A-19-19S-29E	A	19 19S	29E	32.6518211	-104.1077576
G-32-18S-26E	G	32 18S	26E	32.7071495	-104.4011459
G-32-18S-26E	G	32 18S	26E	32.7071495	-104.4011459
K-36-17S-27E	J	36 17S	27E	32.7897722	-104.235581
P-27-25S-30E	P	27 25S	30E	32.0955162	-103.8635483
P-27-25S-30E	P	27 25S	30E	32.0955162	-103.8635483
P-31-25S-28E	P	31 25S	28E	32.0807419	-104.119072
P-33-23S-28E	P	33 23S	28E	32.255543	-104.086765
P-33-23S-28E	P	33 23S	28E	32.255543	-104.086765
D-09-22S-33E	N	9 22S	33E	32.399236	-103.571975
M-14-18S-28E	M	14 18S	28E	32.7434387	-104.1533279
M-14-18S-28E	M	14 18S	28E	32.7434387	-104.1533279
J-33-18S-38E	J	33 18S	38E	32.7032433	-103.1519623
E-02-24S-33E	E	2 24S	33E	32.2476959	-103.55056
E-02-24S-33E	E	2 24S	33E	32.2476959	-103.55056
H-35-21S-31E	H	35 21S	31E	32.4368973	-103.7421722
H-35-21S-31E	H	35 21S	31E	32.4368973	-103.7421722
H-06-23N-08W	H	6 23N	08W	36.2589684	-107.7149811
K-02-26S-25E	K	2 26S	25E	32.071434	-104.3667831
B-36-24S-29E	B	36 24S	29E	32.1805611	-103.937294
B-36-24S-29E	B	36 24S	29E	32.1805611	-103.937294
P-22-26S-29E	P	22 26S	29E	32.0208473	-103.96418
M-22-26S-33E	M	22 26S	33E	32.03806	-103.63622
G-25-25S-36E	G	25 25S	36E	32.104632	103.214835
M-20-25S-33E	M	20 25S	33E	32.109903	-103.600942
M-15-23S-33E	M	15 23S	33E	32.300139	-103.566022
K-36-22S-30E	K	36 22S	30E	32.3467445	-103.8354645
F-13-21S-34E	F	13 21S	34E	32.4808578	-103.4256592
B-21-24S-30E	B	21 24S	30E	32.21033162	-103.8854203
B-21-24S-30E	B	21 24S	30E	32.21033162	-103.8854203
P-20-23S-31E	P	20 23S	31E	32.2861328	-103.7921295

K-18-24S-32E	K	18 24S	32E	32.214192	-103.715251
1-07-25S-32E	D	7 25S	32E	32.1517487	-103.7215354
N-16-23S-33E	N	16 23S	33E	32.2985573	-103.5797043
C-22-23S-33E	C	22 23S	33E	32.2966304	-103.5632586
N-17-19S-32E	N	17 19S	32E	32.6550217	-103.7916031
K-24-23S-34E	K	24 23S	34E	32.2883301	-103.4258575
K-01-19S-36E	K	1 19S	36E	32.6868553	-103.3088837
K-01-19S-36E	K	1 19S	36E	32.6868553	-103.3088837
M-16-18S-33E	M	16 18S	33E	32.7417145	-103.6741791
F-36-22S-27E	F	36 22S	27E	32.35173	-104.14597
F-36-22S-27E	F	36 22S	27E	32.35173	-104.14597
F-23-22S-27E	F	23 22S	27E	32.3799896	-104.1626511
A-13-24S-31E	A	13 24S	31E	32.2237053	-103.7245255
A-13-23S-29E	A	13 23S	29E	32.3096886	-103.9457779
F-34-23S-31E		34 23S	31E	32.2663345	-103.7720642
2-05-24S-33E	B	5 24S	33E	32.2530785	-103.5931778
F-25-23S-28E	F	25 23S	28E	32.2774189	-104.0422503
P-12-17S-31E	P	12 17S	31E	32.8425293	-103.8160553
P-12-17S-31E	P	12 17S	31E	32.8425293	-103.8160553
D-11-22S-28E		11 22S	28E	32.4129562	-104.0640182
4-02-25S-29E	D	2 25S	29E	32.1629612	-103.9633111
L-02-22S-37E	L	2 22S	37E	32.42052	103.14055
L-06-26S-32E	L	6 26S	32E	32.072286	103.71884
J-33-21S-32E	J	33 21S	32E	32.4351044	-103.6756058
E-28-23S-31E	E	28 23S	31E	32.2772217	-103.7891693
E-28-23S-31E	E	28 23S	31E	32.2772217	-103.7891693
C-25-22S-32E	C	25 22S	32E	32.3681831	-103.6305389
A-25-24S-30E	A	25 24S	30E	32.194294	-103.8277588
A-25-24S-30E	A	25 24S	30E	32.194294	-103.8277588
A-08-25S-29E	A	8 25S	29E	32.1501236	-104.0008392
A-08-25S-29E	A	8 25S	29E	32.1501236	-104.0008392
P-17-17S-29E	P	17 17S	29E	32.8300781	-104.091629
P-17-17S-29E	P	17 17S	29E	32.8300781	-104.091629
M-22-23S-27E	M	22 23S	27E	32.283101	104.186282
K-18-24S-32E	K	18 24S	32E	32.2155571	-103.7165756
A-27-25S-31E	A	27 25S	31E	32.1079131	-103.7583974
2-18-23S-30E	E	18 23S	30E	32.306778	-103.9280396
2-18-23S-30E	E	18 23S	30E	32.306778	-103.9280396

D-15-26S-30E		15 26S	30E	32.0490074	-103.8766403
H-20-21S-33E	H	20 21S	33E	32.4652519	-103.5866699
N-27-21S-34E	N	27 21S	34E	32.4444351	-103.4598389
A-22-26S-28E	A	22 26S	28E	32.03478617	-104.0675346
G-02-18S-27E	G	2 18S	27E	32.782455	-104.25489
H-05-19S-31E	H	5 19S	31E	32.6919518	-103.883461
7-31-26S-29E	H	31 26S	29E	32.0014305	-104.0168457
P-18-24S-30E	P	18 24S	30E	32.2127495	-103.9143753
C-35-23S-31E	C	35 23S	31E	32.2678534	-103.7487308
C-35-23S-31E	C	35 23S	31E	32.2678534	-103.7487308
D-25-23S-26E	D	25 23S	26E	32.28229851	-104.2535526
M-24-25S-29E	M	24 25S	29E	32.1086731	-103.9444656
N-01-27N-09W	N	1 27N	09W	36.5996895	-107.743187
N-01-27N-09W	N	1 27N	09W	36.5996895	-107.743187
B-11-26S-32E	B	11 26S	32E	32.06410295	-103.6440749
E-25-24S-36E	E	25 24S	36E	32.1901245	-103.226265
A-36-21S-33E	A	36 21S	33E	32.4415894	-103.5196533
F-15-19S-32E	F	15 19S	32E	32.6622009	-103.756218
4-06-22S-36E	D	6 22S	36E	32.4263039	-103.3093185
4-18-17S-32E	M	18 17S	32E	32.8295326	-103.8126678
I-14-24S-29E	I	14 24S	29E	32.2152138	-103.9494476
P-20-19S-31E	P	20 19S	31E	32.6399231	-103.8853912
P-20-19S-31E	P	20 19S	31E	32.6399231	-103.8853912
L-11-24S-29E	L	11 24S	29E	32.2294083	-103.9624863
A-29-26S-26E	A	29 26S	26E	32.020228	-104.310622
N-27-21S-34E	N	27 21S	34E	32.4444351	-103.4598389
7-31-26S-29E	H	31 26S	29E	32.0014305	-104.0168457
P-06-25S-29E	P	6 25S	29E	32.1542282	-104.0162506
P-06-25S-29E	P	6 25S	29E	32.1542282	-104.0162506
G-31-20S-28E	G	31 20S	28E	32.5333061	-104.2172394
G-31-20S-28E	G	31 20S	28E	32.5333061	-104.2172394
O-25-24S-30E	O	25 24S	30E	32.1818733	-103.8328629
O-25-24S-30E	O	25 24S	30E	32.1818733	-103.8328629
K-25-18S-31E	K	25 18S	31E	32.7167778	-103.8251343
K-25-24S-31E	K	25 24S	31E	32.187397	-103.7329483
B-06-17S-37E	B	6 17S	37E	32.869856	-103.289104

4-01-17S-31E	D	1 17S	31E	32.86975288	-103.8314056
4-01-17S-31E	D	1 17S	31E	32.86975288	-103.8314056
J-03-20S-25E	J	3 20S	25E	32.6006737	-104.4705048
J-03-20S-25E	J	3 20S	25E	32.6006737	-104.4705048
5-08-31N-13W	I	8 31N	13W	36.9129257	-108.2216949
H-13-22S-31E	H	13 22S	31E	32.3933029	-103.72509
B-20-32N-12W	B	20 32N	12W	36.9761505	-108.1177292
H-13-22S-31E	H	13 22S	31E	32.3933029	-103.72509
D-01-26S-33E	D	1 26S	33E	32.0791865	-103.5335268
2-31-26S-29E	E	31 26S	29E	32.0012321	-104.0292206
J-10-23S-31E	J	10 23S	31E	32.3175201	-103.7635574
J-10-23S-31E	J	10 23S	31E	32.3175201	-103.7635574
K-08-21S-29E	K	8 21S	29E	32.4912491	-104.0083542
O-25-24S-30E	O	25 24S	30E	32.1818733	-103.8328629
O-25-24S-30E	O	25 24S	30E	32.1818733	-103.8328629
A-22-24S-28E	A	22 24S	28E	32.20947984	-104.0676998
I-14-23N-09W	I	14 23N	09W	36.224697	-107.751365
L-08-18S-35E	L	8 18S	35E	32.7605324	-103.4851837
D-36-23S-31E	D	36 23S	31E	32.2672234	-103.7389755
D-36-23S-31E	D	36 23S	31E	32.2672234	-103.7389755
A-27-25S-31E	A	27 25S	31E	32.1079125	-103.758591
E-06-26S-32E	E	6 26S	32E	32.075833	-103.720833
N-31-20S-35E	N	31 20S	35E	32.5232162	-103.4986191
N-31-20S-35E	N	31 20S	35E	32.5232162	-103.4986191
N-27-21S-34E	N	27 21S	34E	32.4444351	-103.4598389
N-10-25S-29E	N	10 25S	29E	32.1407547	-103.9760284
P-02-25S-31E	P	2 25S	31E	32.1526337	-103.7437286
1-03-25S-31E	A	3 25S	31E	32.166153	-103.7593384
P-26-23S-31E	P	26 23S	31E	32.2690926	-103.7414856
A-27-23S-26E	A	27 23S	26E	32.28188672	-104.2748539
M-04-25S-29E	M	4 25S	29E	32.152394	-103.997407
L-10-24S-29E	L	10 24S	29E	32.231266	-103.9777451
B-27-21S-33E	B	27 21S	33E	32.4565239	-103.5581741

O-25-25S-29E	O	25 25S	29E	32.0950394	-103.9346466
D-15-21S-35E	D	15 21S	35E	32.4844551	-103.36129
H-10-26S-28E	H	10 26S	28E	32.0575981	-104.0678101
O-28-23S-31E	O	28 23S	31E	32.269062	-103.7816772
O-28-23S-31E	O	28 23S	31E	32.269062	-103.7816772
O-22-20S-34E	O	22 20S	34E	32.5522652	-103.5469742
O-22-20S-34E	O	22 20S	34E	32.5522652	-103.5469742
E-28-23S-29E	E	28 23S	29E	32.2777977	-103.996315
O-30-23S-30E	O	30 23S	30E	32.2698746	-103.9183502
O-30-23S-30E	O	30 23S	30E	32.2698746	-103.9183502
P-06-25S-29E	P	6 25S	29E	32.1542282	-104.0162506
M-08-25S-27E	M	8 25S	27E	32.1382141	-104.2198257
P-18-24S-30E	P	18 24S	30E	32.2127495	-103.9143753
J-08-23S-31E	J	8 23S	31E	32.3155441	-103.7963486
B-05-26S-28E	B	5 26S	28E	32.0761986	-104.107254
C-27-24S-28E	C	27 24S	28E	32.195933	-104.07838
L-13-23S-28E	L	13 23S	28E	32.3036423	-104.0454636
O-11-24S-33E	O	11 24S	33E	32.2254181	-103.5406799
D-05-19S-36E	D	5 19S	36E	32.695374	-103.384372
C-24-23S-28E	C	24 23S	28E	32.294911	-104.043545
C-24-23S-28E	C	24 23S	28E	32.294911	-104.043545
2-03-25S-31E	B	3 25S	31E	32.1661758	-103.7636108
2-03-25S-31E	B	3 25S	31E	32.1661758	-103.7636108
O-03-25S-30E	O	3 25S	30E	32.1529846	-103.8671036
O-03-25S-30E	O	3 25S	30E	32.1529846	-103.8671036
O-20-23S-27E	O	20 23S	27E	32.28465704	-104.2082717
O-05-26S-28E	O	5 26S	28E	32.06501508	-104.1082911
P-21-26S-33E	P	21 26S	33E	32.02372516	-103.5694771
M-09-19S-26E	M	9 19S	26E	32.6687469	-104.3944321
M-09-19S-26E	M	9 19S	26E	32.6687469	-104.3944321
N-18-26S-27E	N	18 26S	27E	32.0352898	-104.2327881
N-18-26S-27E	N	18 26S	27E	32.0352898	-104.2327881
4-01-19S-29E	D	1 19S	29E	32.6941147	-104.0336456
O-10-24S-34E	O	10 24S	34E	32.2252464	-103.4556732
D-36-19S-34E	D	36 19S	34E	32.6230812	-103.5213776
D-36-19S-34E	D	36 19S	34E	32.6230812	-103.5213776
C-18-23S-30E	C	18 23S	30E	32.31038279	-103.9235654
C-18-23S-30E	C	18 23S	30E	32.31038279	-103.9235654

1-18-24S-29E	D	18 24S	29E	32.2229772	-104.0311279
D-12-27N-09W	D	12 27N	09W	36.5934563	-107.7460938
D-10-23S-26E	D	10 23S	26E	32.3255043	-104.2887039
H-11-24S-31E	H	11 24S	31E	32.2342606	-103.7421875
K-36-25S-35E	K	36 25S	35E	32.0841141	-103.3223724
O-18-23S-33E	O	18 23S	33E	32.2984244	-103.6109931
O-18-23S-33E	O	18 23S	33E	32.2984244	-103.6109931
C-29-26S-33E	C	29 26S	33E	32.02123105	-103.5983964
O-35-25S-26E	O	35 25S	26E	32.04485068	-104.1547218
O-35-25S-26E	O	35 25S	26E	32.04485068	-104.1547218
O-17-23S-27E	O	17 23S	27E	32.29810545	-104.2084017
C-27-24S-28E	C	27 24S	28E	32.195933	-104.07838
N-26-24S-31E	N	26 24S	31E	32.1814423	-103.7527237
N-26-24S-31E	N	26 24S	31E	32.1814423	-103.7527237
A-16-26S-30E	A	16 26S	30E	32.0491893	-103.8789793
J-09-17S-29E	J	9 17S	29E	32.8467598	-104.0784454
3-05-25S-38E	C	5 25S	38E	32.1647568	-103.0846558
J-35-21S-31E	J	35 21S	31E	32.4327126	-103.7457047
J-35-21S-31E	J	35 21S	31E	32.4327126	-103.7457047
5-06-23S-31E	E	6 23S	31E	32.3355064	-103.8244553
5-06-23S-31E	E	6 23S	31E	32.3355064	-103.8244553
M-32-24S-32E	M	32 24S	32E	32.16713458	-103.7023623
M-12-26S-34E	M	12 26S	34E	32.05060893	-103.4284847
C-28-26S-30E	C	28 26S	30E	32.0196704	-103.8904924
3-18-18S-27E	L	18 18S	27E	32.7468376	-104.3258286
E-08-24S-30E	E	8 24S	30E	32.2338889	-103.9095433
C-11-20S-33E	C	11 20S	33E	32.5931206	-103.6361542
O-20-18S-35E	O	20 18S	35E	32.7266235	-103.4785538
L-09-23S-27E	L	9 23S	27E	32.31677158	-104.2018314
P-19-25S-30E	P	19 25S	30E	32.1085091	-103.9136276
P-19-25S-30E	P	19 25S	30E	32.1085091	-103.9136276
F-20-18S-25E	F	20 18S	25E	32.7357597	-104.509613
F-20-18S-25E	F	20 18S	25E	32.7357597	-104.509613
E-27-25S-34E	E	27 25S	34E	32.1026497	-103.4641953
O-32-25S-32E	O	32 25S	32E	32.080555	-103.6950378
E-14-30N-13W	E	14 30N	13W	36.8151093	-108.180275
A-13-24S-31E	A	13 24S	31E	32.2237053	-103.7245255
B-07-19S-26E	B	7 19S	26E	32.6808357	-104.41922
F-11-24S-31E	F	11 24S	31E	32.2333984	-103.7507324



D-12-21S-37E	D	12 21S	37E	32.499752	-103.1231003
G-24-25S-32E	G	24 25S	32E	32.1162186	-103.626976
O-17-21S-32E	O	17 21S	32E	32.4732742	-103.694725
D-09-10S-34E	D	9 10S	34E	33.4672432	-103.4756165
2-03-25S-31E	B	3 25S	31E	32.1661758	-103.7636108
C-14-20S-24E	C	14 20S	24E	32.57897	-104.56104
E-36-18S-34E	E	36 18S	34E	32.7056961	-103.519249
P-17-26S-33E	P	17 26S	33E	32.037397	-103.587632
O-17-23S-27E	O	17 23S	27E	32.29810545	-104.2084017
I-16-23S-29E	I	16 23S	29E	32.3035698	-103.9833145
O-30-23S-30E	O	30 23S	30E	32.2698746	-103.9183502
O-30-23S-30E	O	30 23S	30E	32.2698746	-103.9183502
E-25-25S-31E	E	25 25S	31E	32.1018219	-103.7385941
A-32-19S-29E	A	32 19S	29E	32.6235771	-104.0908356
A-32-19S-29E	A	32 19S	29E	32.6235771	-104.0908356
L-32-18S-28E	L	32 18S	28E	32.70298887	-104.2054767
L-32-18S-28E	L	32 18S	28E	32.70298887	-104.2054767
E-21-25S-28E	E	21 25S	28E	32.1171608	-104.0986786
G-27-20S-38E	G	27 20S	38E	32.5458107	-103.1342239
P-06-25S-29E	P	6 25S	29E	32.152562	-104.018241
B-17-24S-33E	B	17 24S	33E	32.2244034	-103.5915451
O-28-24S-33E	O	28 24S	33E	32.1813965	-103.5756836
G-12-21S-36E	G	12 21S	36E	32.4952393	-103.2167969
I-30-19S-39E	I	30 19S	39E	32.6293526	-103.0784149
I-30-19S-39E	I	30 19S	39E	32.6293526	-103.0784149
P-18-24S-30E	P	18 24S	30E	32.2127495	-103.9143753
K-29-18S-31E	K	29 18S	31E	32.7157707	-103.8948975
O-28-25S-29E	O	28 25S	29E	32.0940461	-103.9871069
D-33-25S-30E	D	33 25S	30E	32.0933189	-103.8926544
G-26-23S-31E	G	26 23S	31E	32.2771912	-103.7464523
B-31-25S-27E	B	31 25S	27E	32.0930405	-104.2281723
3-06-23S-32E	C	6 23S	32E	32.339223	-103.7150733
M-11-24S-33E	M	11 24S	33E	32.2257996	-103.5494995
B-34-25S-33E	B	34 25S	33E	32.09261	-103.55648

B-24-24S-30E	B	24 24S	30E	32.2106133	-103.8320389
B-24-24S-30E	B	24 24S	30E	32.2106133	-103.8320389
4-18-25S-32E	M	18 25S	32E	32.1245646	-103.7199303
N-25-19S-34E	N	25 19S	34E	32.6258125	-103.5163422
K-06-22S-36E	K	6 22S	36E	32.4199219	-103.3050461
N-27-19S-25E	N	27 19S	25E	32.6261673	-104.4744644
A-24-26S-25E	A	24 26S	25E	32.03433384	-104.3425169
H-07-18S-27E	H	7 18S	27E	32.7655716	-104.3119125
C-16-26S-28E	C	16 26S	28E	32.0492363	-104.0943222
P-24-31N-11W	P	24 31N	11W	36.8791656	-107.9354706
J-25-18S-25E	J	25 18S	25E	32.7180824	-104.435112
3-30-25S-34E	L	30 25S	34E	32.1002815	-103.5154457
P-17-25S-30E	P	17 25S	30E	32.123951	-103.8959351
J-06-24S-30E	J	6 24S	30E	32.2448921	-103.918602
J-06-24S-30E	J	6 24S	30E	32.2448921	-103.918602
4-07-19S-32E	M	7 19S	32E	32.6696091	-103.8121262
J-36-22S-30E	J	36 22S	30E	32.3467369	-103.8320236
J-36-22S-30E	J	36 22S	30E	32.3467369	-103.8320236
O-34-21S-25E	O	34 21S	25E	32.4291992	-104.3825226
O-34-21S-25E	O	34 21S	25E	32.4291992	-104.3825226
P-26-19S-38E	P	26 19S	38E	32.6257858	-103.112793
E-04-24S-31E	E	4 24S	31E	32.2482033	-103.7891464
E-04-24S-31E	E	4 24S	31E	32.2482033	-103.7891464
F-07-24S-33E	F	7 24S	33E	32.23400115	-103.6126319
H-15-21S-37E	H	15 21S	37E	32.4807014	-103.1444626
P-05-26S-34E	P	5 26S	34E	32.065369	-103.485674
L-04-25S-37E	L	4 25S	37E	32.1574745	-103.1742401
D-28-26S-28E	D	28 26S	28E	32.0186882	-104.0997009
D-28-26S-28E	D	28 26S	28E	32.0186882	-104.0997009
P-06-25S-29E	P	6 25S	29E	32.1542282	-104.0162506
P-06-25S-29E	P	6 25S	29E	32.1542282	-104.0162506
F-13-21S-34E	F	13 21S	34E	32.4808578	-103.4256592
-27-21S-33E		27 21S	33E	0	0
P-32-24S-32E	P	32 24S	32E	32.1699175	-103.6913616
D-05-26S-28E	D	5 26S	28E	32.0784035	-104.1162567
D-05-26S-28E	D	5 26S	28E	32.0784035	-104.1162567
A-22-26S-28E	A	22 26S	28E	32.0348206	-104.069664
M-10-25S-32E	M	10 25S	32E	32.1382904	-103.6683884
H-21-22S-30E	H	21 22S	30E	32.380677	-103.8811591

F-19-24S-30E	F	19 24S	30E	32.2057686	-103.9220886
F-19-24S-30E	F	19 24S	30E	32.2057686	-103.9220886
H-04-22S-27E	H	4 22S	27E	32.423556	-104.188985
D-14-24S-33E	D	14 24S	33E	32.2243126	-103.5431322
1-02-23S-32E	A	2 23S	32E	32.3400154	-103.6390533
D-05-26S-28E	D	5 26S	28E	32.0784035	-104.1162567
D-05-26S-28E	D	5 26S	28E	32.0784035	-104.1162567
I-09-24S-28E	I	9 24S	28E	32.2298075	-104.0847345
I-09-24S-28E	I	9 24S	28E	32.2298075	-104.0847345
O-19-24S-30E	O	19 24S	30E	32.1980476	-103.9195709
O-19-24S-30E	O	19 24S	30E	32.1980476	-103.9195709
P-22-24S-29E	P	22 24S	29E	32.1966019	-103.9648743
M-23-24S-29E	M	23 24S	29E	32.197486	-103.961669
E-08-19S-29E	E	8 19S	29E	32.6781006	-104.102356
D-12-21S-33E	D	12 21S	33E	32.5000725	-103.5330048
O-10-21S-37E	O	10 21S	37E	32.4864998	-103.1466446
H-27-23S-27E	H	27 23S	27E	32.2778244	-104.17173
I-17-16S-28E		17 16S	28E	32.9211693	-104.1898499
I-17-16S-28E		17 16S	28E	32.9211693	-104.1898499
E-10-20S-24E	E	10 20S	24E	32.5902138	-104.5826569
E-10-20S-24E	E	10 20S	24E	32.5902138	-104.5826569
J-25-22S-30E	J	25 22S	30E	32.361248	-103.8309479
J-25-22S-30E	J	25 22S	30E	32.361248	-103.8309479
N-06-30N-13W	N	6 30N	13W	36.8369408	-108.2486954
F-23-23S-28E	F	23 23S	28E	32.2928391	-104.0591202
5-06-20S-37E	E	6 20S	37E	32.6043358	-103.2971268
E-25-25S-31E	E	25 25S	31E	32.1018219	-103.7385941
A-10-25S-31E	A	10 25S	31E	32.1512909	-103.7593765
D-05-26S-28E	D	5 26S	28E	32.0771141	-104.1169739
N-20-17S-32E	N	20 17S	32E	32.8155708	-103.7900696
N-20-17S-32E	N	20 17S	32E	32.8155708	-103.7900696
N-16-23S-33E	N	16 23S	33E	32.2985573	-103.5797043
I-13-23S-29E	I	13 23S	29E	32.3040924	-103.930748
I-13-23S-29E	I	13 23S	29E	32.3040924	-103.930748
O-07-23N-08W	O	7 23N	08W	36.237828	-107.721297
D-21-18S-26E	D	21 18S	26E	32.739856	-104.394851
D-21-18S-26E	D	21 18S	26E	32.739856	-104.394851
N-12-28N-13W	N	12 28N	13W	36.6722107	-108.1739655
J-33-21S-36E	J	33 21S	36E	32.4334602	-103.2681198

F-23-23S-28E	F	23 23S	28E	32.2928391	-104.0591202
F-32-23S-32E	F	32 23S	32E	32.2625084	-103.6998367
F-32-23S-32E	F	32 23S	32E	32.2625084	-103.6998367
N-07-18S-31E	N	7 18S	31E	32.7563057	-103.9099808
N-07-18S-31E	N	7 18S	31E	32.7563057	-103.9099808
D-22-24S-27E	D	22 24S	27E	32.2091255	-104.1840591
N-14-24S-30E	N	14 24S	30E	32.2114754	-103.8544388
N-14-24S-30E	N	14 24S	30E	32.2114754	-103.8544388
D-10-19S-38E	D	10 19S	38E	32.680275	-103.1427155
A-34-17S-33E	A	34 17S	33E	32.7956772	-103.6445465
F-07-17S-35E	F	7 17S	35E	32.8515625	-103.4997711
O-08-24S-33E	O	8 24S	33E	32.225956	-103.601582
C-36-20S-34E	C	36 20S	34E	32.5363083	-103.5151062
M-26-23S-30E	M	26 23S	30E	32.2704697	-103.8581543
M-26-23S-30E	M	26 23S	30E	32.2704697	-103.8581543
F-01-23S-28E	F	1 23S	28E	32.3374672	-104.0437012
D-29-26S-28E	D	29 26S	28E	32.019516	-104.1159668
D-29-26S-28E	D	29 26S	28E	32.019516	-104.1159668
C-29-18S-27E	C	29 18S	27E	32.7242203	-104.302948
C-29-18S-27E	C	29 18S	27E	32.7242203	-104.302948
H-15-22S-37E	H	15 22S	37E	32.3927727	-103.1439438
4-06-22S-36E	D	6 22S	36E	32.4263039	-103.3093185
P-07-19S-25E		7 19S	25E	32.6705933	-104.5177307
J-02-22S-30E	J	2 22S	30E	32.4184418	-103.8493423
J-02-22S-30E	J	2 22S	30E	32.4184418	-103.8493423
J-14-17S-30E	J	14 17S	30E	32.8318176	-103.9398804
J-14-17S-30E	J	14 17S	30E	32.8318176	-103.9398804
O-25-22S-26E	O	25 22S	26E	32.3576775	-104.2441101
K-03-24S-26E	K	3 24S	26E	32.23934	-104.321601
A-10-20S-28E	A	10 20S	28E	32.5946274	-104.1572189
P-17-21S-37E	P	17 21S	37E	32.4734573	-103.1786652
H-09-19S-38E	H	9 19S	38E	32.6748619	-103.1461487
H-09-19S-38E	H	9 19S	38E	32.6748619	-103.1461487
H-09-19S-38E	H	9 19S	38E	32.6748619	-103.1461487
D-35-26S-34E	D	35 26S	34E	32.0060043	-103.4482346
A-36-24S-34E	A	36 24S	34E	32.18073421	-103.418353
O-02-26S-31E	O	2 26S	31E	32.0657692	-103.7476044
O-22-26S-29E	O	22 26S	29E	32.0209465	-103.9690399
P-14-24S-28E	P	14 24S	28E	32.211082	-104.052335

P-14-24S-28E	P	14 24S	28E	32.211082	-104.052335
P-07-19S-31E	P	7 19S	31E	32.6686211	-103.9012527
K-15-24S-29E	K	15 24S	29E	32.21718386	-103.9763577
G-02-26S-28E	G	2 26S	28E	32.07344023	-104.0556888
P-21-21S-30E	P	21 21S	30E	32.4578056	-103.8797836
I-17-21S-29E	I	17 21S	29E	32.4785461	-103.9992828
O-25-24S-31E	O	25 24S	31E	32.1817205	-103.7291247
F-15-26S-30E	F	15 26S	30E	32.0438766	-103.872879
J-03-25S-28E	J	3 25S	28E	32.1589088	-104.0718384
J-03-25S-28E	J	3 25S	28E	32.1589088	-104.0718384
G-35-19S-32E	G	35 19S	32E	32.618763	-103.7336197
K-29-21S-37E	K	29 21S	37E	32.4489708	-103.1862488
K-29-21S-37E	K	29 21S	37E	32.4489708	-103.1862488
G-30-31N-05W	G	30 31N	05W	36.87146	-107.4025726
G-13-26S-26E	G	13 26S	26E	32.045226	-104.245834
A-30-26S-29E	A	30 26S	29E	32.019787	-104.01721
3-01-19S-34E	C	1 19S	34E	32.6952362	-103.5160217
D-17-19S-32E	D	17 19S	32E	32.6667595	-103.7948532
D-14-24S-33E	D	14 24S	33E	32.2243125	-103.5509042
C-19-24S-31E	C	19 24S	31E	32.2096901	-103.8192291
C-35-17S-29E	C	35 17S	29E	32.7947044	-104.0454941
C-35-17S-29E	C	35 17S	29E	32.7947044	-104.0454941
F-06-23S-31E	F	6 23S	31E	32.3350029	-103.8192139
11-02-21S-37E	C	2 21S	37E	32.5124512	-103.1368637
F-19-23S-34E	F	19 23S	34E	32.2919655	-103.512146
K-02-26S-25E	K	2 26S	25E	32.071434	-104.3667831
L-04-21S-34E	T	4 21S	34E	32.5070038	-103.4812317
L-04-21S-34E	T	4 21S	34E	32.5070038	-103.4812317
N-08-19S-25E	N	8 19S	25E	32.6701813	-104.5091553
L-32-31N-04W	L	32 31N	04W	36.854604	-107.285004
D-22-26S-30E	D	22 26S	30E	32.0336418	-103.8763428
D-22-26S-30E	D	22 26S	30E	32.0336418	-103.8763428
O-08-19S-32E	O	8 19S	32E	32.6704407	-103.7862625
M-26-21S-33E	M	26 21S	33E	32.443458	-103.549728
M-26-21S-33E	M	26 21S	33E	32.443458	-103.549728
2-05-24S-33E	B	5 24S	33E	32.2530785	-103.5931778
L-33-24S-38E	L	33 24S	38E	32.172695	-103.071147
G-21-22S-30E	G	21 22S	30E	32.38097	-103.8835297

M-25-23S-31E	M	25 23S	31E	32.2686806	-103.7378235
M-25-23S-31E	M	25 23S	31E	32.2686806	-103.7378235
D-27-19S-29E	D	27 19S	29E	32.6354904	-104.0698929
D-32-24S-27E	D	32 24S	27E	32.1804123	-104.220192
M-28-17S-28E	M	28 17S	28E	32.80032	-104.18177
O-26-15S-31E	O	26 15S	31E	32.9816475	-103.7900925
M-22-26S-30E	M	22 26S	30E	32.0233917	-103.8763275
M-22-26S-30E	M	22 26S	30E	32.0233917	-103.8763275
D-13-24S-31E	D	13 24S	31E	32.2237244	-103.7384949
C-03-26S-28E	C	3 26S	28E	32.078392	-104.0783386
D-10-19S-25E	D	10 19S	25E	32.6810913	-104.4791489
D-13-24S-31E	D	13 24S	31E	32.2237244	-103.7384949
O-03-25S-30E	O	3 25S	30E	32.1529846	-103.8671036
O-03-25S-30E	O	3 25S	30E	32.1529846	-103.8671036
P-32-25S-28E	P	32 25S	28E	32.080101	-104.1018906
O-08-22S-33E	O	8 22S	33E	32.39974813	-103.5931541
F-21-09S-33E	F	21 09S	33E	33.52209	-103.57667
D-16-25S-35E	D	16 25S	35E	32.13689	-103.377934
J-16-23S-34E	J	16 23S	34E	32.302845	-103.4728622
H-27-23S-28E	H	27 23S	28E	32.278038	-104.0698242
N-02-21S-28E	N	2 21S	28E	32.5025635	-104.0603485
D-27-19S-29E	D	27 19S	29E	32.6354904	-104.0698929
4-31-19S-25E	M	31 19S	25E	32.6127815	-104.5302429
4-31-19S-25E	M	31 19S	25E	32.6127815	-104.5302429
L-22-17S-28E	L	22 17S	28E	32.8177147	-104.1701431
L-22-17S-28E	L	22 17S	28E	32.8177147	-104.1701431
D-20-19S-25E	D	20 19S	25E	32.6519089	-104.5134125
P-06-31N-05W	P	6 31N	05W	36.9231529	-107.3988724
J-03-26S-32E	J	3 26S	32E	32.0719337	-103.6587219
J-03-26S-32E	J	3 26S	32E	32.0719337	-103.6587219
P-13-26S-34E	P	13 26S	34E	32.0369568	-103.416214
P-13-26S-34E	P	13 26S	34E	32.0369568	-103.416214
P-13-26S-34E	P	13 26S	34E	32.0369568	-103.416214
K-04-20S-37E	K	4 20S	37E	32.5994492	-103.2589798
I-09-26S-29E	I	9 26S	29E	32.05513	-103.9804077
I-09-26S-29E	I	9 26S	29E	32.05513	-103.9804077

C-19-19S-31E	C	19 19S	31E	32.6525154	-103.9121628
D-33-25S-30E	D	33 25S	30E	32.0933189	-103.8926544
P-01-17S-30E	P	1 17S	30E	32.8595085	-103.9201889
P-01-17S-30E	P	1 17S	30E	32.8595085	-103.9201889
2-30-25S-32E	E	30 25S	32E	32.1017315	-103.7211205
2-02-23S-33E	B	2 23S	33E	32.3395611	-103.5410153
2-30-25S-32E	E	30 25S	32E	32.1017315	-103.7211205
N-19-17S-31E	N	19 17S	31E	32.8155022	-103.9101639
K-35-21S-31E	K	35 21S	31E	32.432354	-103.7505646
K-35-21S-31E	K	35 21S	31E	32.432354	-103.7505646
N-29-24S-32E	N	29 24S	32E	32.1816483	-103.6988449
2-06-25S-35E	B	6 25S	35E	32.16610162	-103.4041945
K-26-17S-25E	K	26 17S	25E	32.8036156	-104.4580917
K-26-17S-25E	K	26 17S	25E	32.8036156	-104.4580917
E-22-22S-27E	E	22 22S	27E	32.38157589	-104.1854655
M-17-26S-28E	M	17 26S	28E	32.0369301	-104.1160126
M-17-26S-28E	M	17 26S	28E	32.0369301	-104.1160126
K-18-26S-27E	K	18 26S	27E	32.039236	-104.231222
K-18-26S-27E	K	18 26S	27E	32.039236	-104.231222
P-12-22S-31E	P	12 22S	31E	32.3996506	-103.7242584
P-12-22S-31E	P	12 22S	31E	32.3996506	-103.7242584
1-07-23S-29E	D	7 23S	29E	32.3256416	-104.0309525
1-07-23S-29E	D	7 23S	29E	32.3256416	-104.0309525
N-18-26S-27E	N	18 26S	27E	32.0352898	-104.2327881
K-22-25S-29E	K	22 25S	29E	32.1124916	-103.9744492
A-19-19S-31E	A	19 19S	31E	32.6520576	-103.9011917
C-35-17S-29E	C	35 17S	29E	32.794375	-104.050066
P-09-24S-29E	P	9 24S	29E	32.22637061	-103.982015
P-09-24S-29E	P	9 24S	29E	32.22637061	-103.982015
D-20-25S-31E	D	20 25S	31E	32.1227417	-103.8066101
E-36-22S-28E	E	36 22S	28E	32.3519821	-104.0487366
J-16-17S-29E	J	16 17S	29E	32.8337212	-104.0766373
J-16-17S-29E	J	16 17S	29E	32.8337212	-104.0766373
F-22-24S-29E		22 24S	29E	32.20578	-103.9755478
N-04-26S-36E	N	4 26S	36E	32.064995	-103.273214
L-21-24S-29E	L	21 24S	29E	32.2004964	-103.9968321

L-21-24S-29E	L	21 24S	29E	32.2004964	-103.9968321
N-23-28N-13W	N	23 28N	13W	36.6432343	-108.1917648
M-13-24S-30E	M	13 24S	30E	32.2117538	-103.8397369
M-13-24S-30E	M	13 24S	30E	32.2117538	-103.8397369
H-06-23N-08W	H	6 23N	08W	36.2589684	-107.7149811
I-19-17S-33E	I	19 17S	33E	32.8181114	-103.6963348
O-08-22S-33E	O	8 22S	33E	32.39974813	-103.5931541
M-33-21S-31E	M	33 21S	31E	32.4287224	-103.7897263
M-33-21S-31E	M	33 21S	31E	32.4287224	-103.7897263
D-12-25S-28E	D	12 25S	28E	32.1515999	-104.0465775
H-33-21S-33E	H	33 21S	33E	32.4371109	-103.5710831
4-06-17S-37E	D	6 17S	37E	32.869503	-103.297226
M-02-26S-31E	M	2 26S	31E	32.067261	-103.757277
F-13-21S-34E	F	13 21S	34E	32.4808578	-103.4256592
F-13-21S-34E	F	13 21S	34E	32.4808578	-103.4256592
A-17-26S-28E	A	17 26S	28E	32.0488815	-104.1021042
E-35-22S-28E	E	35 22S	28E	32.3515739	-104.0647507
F-21-24S-29E	F	21 24S	29E	32.2053604	-103.9905319
F-21-24S-29E	F	21 24S	29E	32.2053604	-103.9905319
G-11-21S-25E	G	11 21S	25E	32.4974785	-104.3624191
G-11-21S-25E	G	11 21S	25E	32.4974785	-104.3624191
K-15-24S-29E	K	15 24S	29E	32.21718386	-103.9763577
K-15-24S-29E	K	15 24S	29E	32.21718386	-103.9763577
B-13-21S-27E	B	13 21S	27E	32.4872093	-104.140892
4-19-24S-33E	M	19 24S	33E	32.1964722	-103.6176224
L-08-24S-30E	L	8 24S	30E	32.2306557	-103.9101563
L-08-24S-30E	L	8 24S	30E	32.2306557	-103.9101563
A-03-26S-28E	A	3 26S	28E	32.0784149	-104.070015
B-34-24S-27E	B	34 24S	27E	32.1803627	-104.1771088
B-34-24S-27E	B	34 24S	27E	32.1803627	-104.1771088
2-30-25S-32E	E	30 25S	32E	32.1017315	-103.7211205
P-33-24S-30E	P	33 24S	30E	32.1679916	-103.8785706
L-18-24S-32E	L	18 24S	32E	32.21516	-103.72276
4-18-24S-32E	M	18 24S	32E	32.2110062	-103.7208481
O-23-15S-28E	O	23 15S	28E	32.99617	-104.10134
E-28-17S-29E	E	28 17S	29E	32.8073502	-104.0872955



F-19-17S-30E	F	19 17S	30E	32.820329	-104.024918
F-19-17S-30E	F	19 17S	30E	32.820329	-104.024918
L-08-16S-37E	L	8 16S	37E	32.934822	-103.278377
L-08-16S-37E	L	8 16S	37E	32.934822	-103.278377
1-30-24S-32E	D	30 24S	32E	32.1950493	-103.7219315
I-22-23S-31E	I	22 23S	31E	32.2880936	-103.7592621
I-22-23S-31E	I	22 23S	31E	32.2880936	-103.7592621
B-08-25S-30E	B	8 25S	30E	32.1504173	-103.9001465
K-22-19S-35E	K	22 19S	35E	32.6445465	-103.4483948
I-19-17S-32E	I	19 17S	32E	32.817115	-103.799385
P-34-23S-33E	P	34 23S	33E	32.256886	-103.558408
P-34-23S-33E	P	34 23S	33E	32.256886	-103.558408
A-22-26S-28E	A	22 26S	28E	32.0337791	-104.0685806
3-03-19S-37E	C	3 19S	37E	32.6949272	-103.2414246
H-07-20S-37E	H	7 20S	37E	32.589622	-103.284437
G-08-17S-37E	G	8 17S	37E	32.850681	-103.27139
F-16-25S-29E	F	16 25S	29E	32.1329002	-103.9933624
P-09-26S-30E	P	9 26S	30E	32.0526237	-103.8809052
P-09-26S-30E	P	9 26S	30E	32.0526237	-103.8809052
G-36-23S-31E	G	36 23S	31E	32.2626877	-103.7293549
G-36-23S-31E	G	36 23S	31E	32.2626877	-103.7293549
K-36-17S-31E	K	36 17S	31E	32.7884064	-103.8262939
H-27-26S-30E	H	27 26S	30E	32.0161514	-103.8637314
H-27-26S-30E	H	27 26S	30E	32.0161514	-103.8637314
O-22-26S-30E	O	22 26S	30E	32.0224991	-103.8669281
4-02-09S-34E	D	2 09S	34E	33.570026	-103.442109
4-02-09S-34E	D	2 09S	34E	33.570026	-103.442109
G-14-20S-36E	G	14 20S	36E	32.575775	-103.321961
F-33-22S-34E	F	33 22S	34E	32.3499985	-103.4771576
B-27-21S-33E	B	27 21S	33E	32.4565239	-103.5581741
C-23-26S-28E	C	23 26S	28E	32.0351982	-104.0590134
C-23-26S-28E	C	23 26S	28E	32.0351982	-104.0590134
C-34-17S-33E	C	34 17S	33E	32.79703	-103.652007
C-34-17S-33E	C	34 17S	33E	32.79703	-103.652007
J-29-28N-07W	J	29 28N	07W	36.6304703	-107.5942917
C-16-23S-34E	C	16 23S	34E	32.3110046	-103.4771347

P-09-17S-30E	P	9 17S	30E	32.8427429	-103.9695206
P-09-17S-30E	P	9 17S	30E	32.8427429	-103.9695206
E-16-26S-34E	E	16 26S	34E	32.0441688	-103.4826937
P-20-18S-26E	P	20 18S	26E	32.7272758	-104.3967056
P-20-18S-26E	P	20 18S	26E	32.7272758	-104.3967056
O-19-18S-31E		19 18S	31E	32.7275543	-103.9065552
A-23-26S-32E	A	23 26S	32E	32.033156	-103.639194
J-17-22S-36E	J	17 22S	36E	32.388449	-103.283518
J-17-22S-36E	J	17 22S	36E	32.388449	-103.283518
H-32-24S-35E	H	32 24S	35E	32.1759	-103.381
B-15-26S-28E	B	15 26S	28E	32.0495262	-104.0740814
3-02-17S-36E	C	2 17S	36E	32.868618	-103.3263931
P-08-21S-34E	P	8 21S	34E	32.4879417	-103.485527
D-33-25S-30E	D	33 25S	30E	32.0933189	-103.8926544
D-33-25S-30E	D	33 25S	30E	32.0933189	-103.8926544
N-13-23S-29E	N	13 23S	29E	32.298687	-103.9388962
N-13-23S-29E	N	13 23S	29E	32.298687	-103.9388962
O-22-26S-30E	O	22 26S	30E	32.0224991	-103.8669281
B-02-26S-27E	B	2 26S	27E	32.0784645	-104.1587753
B-02-26S-27E	B	2 26S	27E	32.0784645	-104.1587753
C-30-20S-37E	C	30 20S	37E	32.548117	-103.293928
J-13-20S-33E	J	13 20S	33E	32.5724411	-103.6149368
J-13-20S-33E	J	13 20S	33E	32.5724411	-103.6149368
L-17-19S-31E	L	17 19S	31E	32.6586075	-103.8990021
A-36-20S-34E	A	36 20S	34E	32.5357819	-103.507225
P-17-26S-33E	P	17 26S	33E	32.038123	-103.586632
D-16-26S-34E	D	16 26S	34E	32.0497322	-103.4822998
D-16-26S-34E	D	16 26S	34E	32.0497322	-103.4822998
L-23-17S-28E	L	23 17S	28E	32.8193588	-104.1529236
L-23-17S-28E	L	23 17S	28E	32.8193588	-104.1529236
E-25-25S-31E	E	25 25S	31E	32.1018219	-103.7385941
G-05-23S-29E	G	5 23S	29E	32.3370132	-104.0055847
J-11-17S-30E	J	11 17S	30E	32.8459015	-103.9393616
J-11-17S-30E	J	11 17S	30E	32.8459015	-103.9393616
D-27-23S-26E	D	27 23S	26E	32.28208193	-104.2864423
M-02-21S-28E	M	2 21S	28E	32.5025635	-104.0637207
J-08-23S-31E	J	8 23S	31E	32.3155441	-103.7963486
P-10-17S-29E	P	10 17S	29E	32.8428192	-104.0551376
P-10-17S-29E	P	10 17S	29E	32.8428192	-104.0551376
P-27-18S-26E	P	27 18S	26E	32.7132759	-104.3624115

P-27-18S-26E	P	27 18S	26E	32.7132759	-104.3624115
O-19-18S-31E		19 18S	31E	32.7275543	-103.9065552
K-15-24S-29E	K	15 24S	29E	32.21718386	-103.9763577
M-32-23S-30E	M	32 23S	30E	32.2544136	-103.9100418
M-32-23S-30E	M	32 23S	30E	32.2544136	-103.9100418
D-17-26S-28E	D	17 26S	28E	32.0492096	-104.1149597
O-19-18S-31E		19 18S	31E	32.7275543	-103.9065552
F-23-23S-28E	F	23 23S	28E	32.2928391	-104.0591202
O-35-25S-26E	O	35 25S	26E	32.04485068	-104.1547218
N-09-17S-29E	N	9 17S	29E	32.8428154	-104.0819702
4-05-20S-34E	D	5 20S	34E	32.6076317	-103.5888977
B-28-22S-37E	B	28 22S	37E	32.3692131	-103.1668701
3-07-22S-32E	L	7 22S	32E	32.403286	-103.7208023
3-07-22S-32E	L	7 22S	32E	32.403286	-103.7208023
3-07-22S-32E	L	7 22S	32E	32.403286	-103.7208023
M-17-19S-29E	M	17 19S	29E	0	0
M-24-24S-32E	M	24 24S	32E	32.196434	-103.6347809
P-06-25S-32E	P	6 25S	32E	32.1525841	-103.7080307
O-05-26S-28E	O	5 26S	28E	32.06501508	-104.1082911
H-36-24S-31E	H	36 24S	31E	32.1767349	-103.7268524
F-34-18S-31E	F	34 18S	31E	32.7049332	-103.8583984
K-09-17S-31E	K	9 17S	31E	32.8472519	-103.8769608
J-28-23S-31E	J	28 23S	31E	32.2735977	-103.7806168
O-02-20S-30E	O	2 20S	30E	32.5963554	-103.9409256
D-30-24S-32E	D	30 24S	32E	32.194276	-103.718808
B-01-19S-32E	B	1 19S	32E	32.6956558	-103.7174301
B-01-19S-32E	B	1 19S	32E	32.6956558	-103.7174301
I-10-22N-07W	I	10 22N	07W	36.151758	-107.557859
B-27-21S-33E	B	27 21S	33E	32.4565239	-103.5581741
B-27-21S-33E	B	27 21S	33E	32.4565239	-103.5581741
O-29-17S-31E		29 17S	31E	32.8009262	-103.8896942
O-29-17S-31E		29 17S	31E	32.8009262	-103.8896942
D-22-25S-28E	D	22 25S	28E	32.1208801	-104.0825958
H-09-23S-28E	H	9 23S	28E	32.3218727	-104.0860443
H-09-23S-28E	H	9 23S	28E	32.3218727	-104.0860443
L-35-18S-31E	L	35 18S	31E	32.7022362	-103.8465881
B-16-26S-30E	B	16 26S	30E	32.0489845	-103.8845139
B-17-18S-29E	B	17 18S	29E	32.7537498	-104.0937195

B-17-18S-29E	B	17 18S	29E	32.7537498	-104.0937195
E-28-23S-29E	E	28 23S	29E	32.2777977	-103.996315
H-28-23S-28E	H	28 23S	28E	32.2779961	-104.0855331
H-28-23S-28E	H	28 23S	28E	32.2779961	-104.0855331
H-27-25S-28E	H	27 25S	28E	32.102684	-104.0685654
3-34-31N-09W	C	34 31N	09W	36.86026	-107.770752
2-31-26S-29E	E	31 26S	29E	32.0014076	-104.0308685
2-31-26S-29E	E	31 26S	29E	32.0014076	-104.0308685
I-17-26S-30E	I	17 26S	30E	32.0409698	-103.8959885
I-17-26S-30E	I	17 26S	30E	32.0409698	-103.8959885
J-18-26S-27E	J	18 26S	27E	32.0414886	-104.2282181
J-18-26S-27E	J	18 26S	27E	32.0414886	-104.2282181
P-33-17S-30E	P	33 17S	30E	32.7860756	-103.9705276
P-33-17S-30E	P	33 17S	30E	32.7860756	-103.9705276
M-36-18S-25E	M	36 18S	25E	32.6977425	-104.4458389
M-26-08S-33E	M	26 08S	33E	33.58612	-103.54252
G-06-24S-30E	G	6 24S	30E	32.2493134	-103.9181747
G-06-24S-30E	G	6 24S	30E	32.2493134	-103.9181747
P-03-20S-31E	P	3 20S	31E	32.5970078	-103.8506088
E-16-26S-34E	E	16 26S	34E	32.0441688	-103.4826937
D-15-26S-28E	D	15 26S	28E	32.0478973	-104.0828857
K-28-24S-29E	K	28 24S	29E	32.1865654	-103.991684
3-03-24S-31E	C	3 24S	31E	32.2518272	-103.7667236
3-03-24S-31E	C	3 24S	31E	32.2518272	-103.7667236
G-06-24S-30E	G	6 24S	30E	32.2493134	-103.9181747
B-24-26S-28E	B	24 26S	28E	32.0352135	-104.0392075
B-24-26S-28E	B	24 26S	28E	32.0352135	-104.0392075
C-12-17S-30E	C	12 17S	30E	32.8556862	-103.927536
C-12-17S-30E	C	12 17S	30E	32.8556862	-103.927536
D-35-26S-34E	D	35 26S	34E	32.0060043	-103.4482346
B-19-19S-31E	B	19 19S	31E	32.6524544	-103.9055176
B-19-19S-31E	B	19 19S	31E	32.6524544	-103.9055176
I-22-24S-29E	I	22 24S	29E	32.2020942	-103.9676325
P-27-22S-32E	P	27 22S	32E	32.3572006	-103.6561737
P-27-22S-32E	P	27 22S	32E	32.3572006	-103.6561737
I-10-08S-30E	I	10 08S	30E	33.632686	-103.859508
D-20-19S-25E	D	20 19S	25E	32.6519089	-104.5134125
E-28-17S-29E	E	28 17S	29E	32.8073502	-104.0862198
3-31-21S-33E	L	31 21S	33E	32.4336395	-103.6178055

P-19-18S-30E	P	19 18S	30E	32.727562	-104.004875
F-02-22S-28E	F	2 22S	28E	32.4249496	-104.0608673
A-34-19S-31E	A	34 19S	31E	32.621994	-103.8511429
A-34-19S-31E	A	34 19S	31E	32.621994	-103.8511429
B-07-18S-27E	B	7 18S	27E	32.7687035	-104.3148575
M-17-19S-35E	M	17 19S	35E	32.6538544	-103.4865189
O-02-22S-30E	O	2 22S	30E	32.4157257	-103.8494339
E-27-26S-30E	E	27 26S	30E	32.0143166	-103.8766327
-03-26S-28E		3 26S	28E	32.954796	-104.149549
D-18-23N-08W	D	18 23N	08W	36.2333	-107.7282
1-30-24S-32E	D	30 24S	32E	32.1950493	-103.7216034
G-19-17S-33E	G	19 17S	33E	32.821846	-103.7004013
G-19-17S-33E	G	19 17S	33E	32.821846	-103.7004013
A-10-08S-32E	A	10 08S	32E	33.64004	-103.65182
D-15-26S-28E	D	15 26S	28E	32.0478973	-104.0828857
N-18-20S-25E	N	18 20S	25E	32.567585	-104.5258255
N-18-20S-25E	N	18 20S	25E	32.567585	-104.5258255
J-20-18S-31E	J	20 18S	31E	32.7312012	-103.8895569
O-12-23S-29E		12 23S	29E	32.3148842	-103.9366531
O-12-23S-29E		12 23S	29E	32.3148842	-103.9366531
B-34-23N-09W	B	34 23N	09W	36.189179	-107.77231
C-10-26S-29E	C	10 26S	29E	32.0633545	-103.9738846
M-35-21S-31E	M	35 21S	31E	32.4287224	-103.7553329
M-35-21S-31E	M	35 21S	31E	32.4287224	-103.7553329
K-22-25S-29E	K	22 25S	29E	32.1124916	-103.9744492
J-13-20S-33E	J	13 20S	33E	32.5724411	-103.6149368
J-13-20S-33E	J	13 20S	33E	32.5724411	-103.6149368
B-34-23N-09W	B	34 23N	09W	36.189179	-107.77231
L-35-18S-31E	L	35 18S	31E	32.7022362	-103.8465881
4-06-22S-36E	D	6 22S	36E	32.4263039	-103.3093185
4-06-22S-36E	D	6 22S	36E	32.4263039	-103.3093185
P-03-20S-31E	P	3 20S	31E	32.5970078	-103.8506088
D-12-25S-28E	D	12 25S	28E	32.1515999	-104.0465775
A-13-24S-31E	A	13 24S	31E	32.2237053	-103.7245255
4-01-17S-30E	D	1 17S	30E	32.8689346	-103.9319992
E-11-26S-28E	E	11 26S	28E	32.0588799	-104.063385
4-06-26S-35E	M	6 26S	35E	32.0658503	-103.4109472
P-03-20S-31E	P	3 20S	31E	32.5970078	-103.8506088
O-25-24S-30E	O	25 24S	30E	32.1818733	-103.8328629
I-02-25S-31E	I	2 25S	31E	32.1592751	-103.7438736
D-27-21S-33E	D	27 21S	33E	32.4561577	-103.5683441

M-27-21S-33E	M	27 21S	33E	32.443097	-103.5658115
O-18-20S-35E	O	18 20S	35E	32.56643674	-103.4955712
I-19-25S-30E	I	19 25S	30E	32.1130447	-103.9149399
K-08-31N-05W	K	8 31N	05W	36.9113846	-107.3889694
P-07-25S-27E	P	7 25S	27E	32.1381989	-104.2227707
N-21-23S-31E	N	21 23S	31E	32.2848625	-103.7849121
B-20-24S-30E	B	20 24S	30E	32.2102585	-103.9004898
J-01-24S-30E	J	1 24S	30E	32.2451248	-103.8320541
J-01-24S-30E	J	1 24S	30E	32.2451248	-103.8320541
A-09-17S-31E	A	9 17S	31E	32.8533897	-103.8692093
A-09-17S-31E	A	9 17S	31E	32.8533897	-103.8692093
M-10-21S-23E	M	10 21S	23E	32.48752	-104.59618
D-22-19S-29E	D	22 19S	29E	32.6519089	-104.0702057
I-06-18S-32E	I	6 18S	32E	32.7741432	-103.8006287
I-06-18S-32E	I	6 18S	32E	32.7741432	-103.8006287
P-02-20S-30E	P	2 20S	30E	32.5981522	-103.9353943
-12-26N-05W		12 26N	05W	0	0
-12-26N-05W		12 26N	05W	0	0
F-03-24S-31E		3 24S	31E	32.2481995	-103.7667236
I-03-20S-24E	I	3 20S	24E	32.60096	-104.56909
D-16-23S-29E	D	16 23S	29E	32.3115883	-103.9951782
E-33-24S-38E	E	33 24S	38E	32.1747246	-103.0729065
O-22-11S-33E	O	22 11S	33E	33.3459244	-103.5998306
P-08-24S-32E	P	8 24S	32E	32.2265778	-103.6892471
J-16-23S-34E	J	16 23S	34E	32.302845	-103.4728622
D-21-17S-31E	D	21 17S	31E	32.8245888	-103.8801117
B-34-23N-09W	B	34 23N	09W	36.189179	-107.77231
A-22-24S-29E	A	22 24S	29E	32.2071995	-103.9670558
A-22-24S-29E	A	22 24S	29E	32.2071995	-103.9670558
A-22-24S-29E	A	22 24S	29E	32.2071995	-103.9670558
A-22-24S-29E	A	22 24S	29E	32.2071995	-103.9670558
N-17-19S-32E	N	17 19S	32E	32.6550217	-103.7916031
N-22-17S-31E	N	22 17S	31E	32.8154373	-103.860733
N-22-17S-31E	N	22 17S	31E	32.8154373	-103.860733
G-25-31N-06W	G	25 31N	06W	36.8733673	-107.4131393
H-14-24S-28E	H	14 24S	28E	32.220092	-104.0505577
D-23-24S-29E	D	23 24S	29E	32.2090187	-103.9627075

M-20-17S-30E		20 17S	30E	32.8137665	-103.999527
M-20-17S-30E		20 17S	30E	32.8137665	-103.999527
A-17-26S-28E	A	17 26S	28E	32.0488815	-104.1021042
A-17-26S-28E	A	17 26S	28E	32.0488815	-104.1021042
N-33-23S-35E	N	33 23S	35E	32.2546561	-103.376083
P-33-32N-19E	P	33 32N	19E	36.9609833	-104.9223938
M-29-24S-32E	M	29 24S	32E	32.1816292	-103.7034378
M-10-25S-34E	M	10 25S	34E	32.1383362	-103.465683
M-10-25S-34E	M	10 25S	34E	32.1383362	-103.465683
2-25-30N-14W	H	25 30N	14W	36.7865791	-108.2542267
A-23-25S-29E	A	23 25S	29E	32.1222382	-103.9487228
P-10-24S-27E	P	10 24S	27E	32.2253012	-104.1704936
P-10-24S-27E	P	10 24S	27E	32.2253012	-104.1704936
I-02-12S-33E	I	2 12S	33E	33.3060036	-103.5781784
C-12-23S-28E	C	12 23S	28E	32.3251724	-104.0427475
A-08-18S-27E	A	8 18S	27E	32.7691574	-104.2951431
D-16-23S-29E	D	16 23S	29E	32.3115883	-103.9951782
D-20-19S-29E	D	20 19S	29E	32.6525154	-104.1045456
D-20-19S-29E	D	20 19S	29E	32.6525154	-104.1045456
K-13-25S-26E	K	13 25S	26E	32.1269608	-104.2504272
E-24-25S-26E	E	24 25S	26E	32.1181259	-104.2509842
-28-17S-30E		28 17S	30E	32.810998	-103.979362
-28-17S-30E		28 17S	30E	32.810998	-103.979362
7-31-26S-29E	H	31 26S	29E	32.0014305	-104.0168457
E-02-18S-27E	E	2 18S	27E	32.7788239	-104.2567368
E-02-18S-27E	E	2 18S	27E	32.7788239	-104.2567368
P-35-15S-37E	P	35 15S	37E	32.9701576	-103.1650467
P-35-15S-37E	P	35 15S	37E	32.9701576	-103.1650467
N-33-22S-34E	N	33 22S	34E	32.3436928	-103.4783325
I-35-19S-34E	I	35 19S	34E	32.61572	-103.52402
I-35-19S-34E	I	35 19S	34E	32.61572	-103.52402
7-31-26S-29E	H	31 26S	29E	32.0014305	-104.0168457
A-16-24S-29E	A	16 24S	29E	32.22377364	-103.9844248
A-16-24S-29E	A	16 24S	29E	32.22377364	-103.9844248
L-25-19S-31E	L	25 19S	31E	32.6288948	-103.8301926
L-25-19S-31E	L	25 19S	31E	32.6288948	-103.8301926
A-32-23S-29E	A	32 23S	29E	32.26803938	-104.0006644
A-32-23S-29E	A	32 23S	29E	32.26803938	-104.0006644
M-13-17S-29E	M	13 17S	29E	32.8300629	-104.0357742

M-13-17S-29E	M	13 17S	29E	32.8300629	-104.0357742
B-21-23S-31E	B	21 23S	31E	32.2958488	-103.7806396
B-21-23S-31E	B	21 23S	31E	32.2958488	-103.7806396
P-22-26S-34E	P	22 26S	34E	32.0218811	-103.4508286
B-23-26S-30E	B	23 26S	30E	32.032164	-103.849038
B-23-26S-30E	B	23 26S	30E	32.032164	-103.849038
H-03-22S-31E	H	3 22S	31E	32.4236908	-103.7589035
1-18-25S-27E	D	18 25S	27E	32.1362762	-104.2353287
A-26-28N-11W	A	26 28N	11W	36.6377449	-107.9677887
B-22-26S-28E	B	22 26S	28E	32.0339508	-104.0727844
A-24-26S-25E	A	24 26S	25E	32.03433384	-104.3425169
1-02-18S-33E	A	2 18S	33E	32.7811852	-103.6284256
J-07-25S-28E	J	7 25S	28E	32.1428375	-104.1246643
F-03-24S-31E		3 24S	31E	32.2481995	-103.7667236
N-33-29N-12W	N	33 29N	12W	36.6785889	-108.1081543
10-02-16S-32E	J	2 16S	32E	32.9561729	-103.7349396
B-14-12S-32E	B	14 12S	32E	33.2834969	-103.6872253
K-36-25S-35E	K	36 25S	35E	32.0841141	-103.3223724
I-18-23S-33E	I	18 23S	33E	32.302948	-103.6050491
K-36-25S-35E	K	36 25S	35E	32.0841141	-103.3223724
I-18-23S-33E	I	18 23S	33E	32.302948	-103.6050491
10-04-21S-33E	B	4 21S	33E	32.5118523	-103.577034
I-29-26S-35E	I	29 26S	35E	32.012119	-103.381322
2-18-23S-30E	E	18 23S	30E	32.306778	-103.9280396
2-18-23S-30E	E	18 23S	30E	32.306778	-103.9280396
K-18-21S-36E	K	18 21S	36E	32.477167	-103.306775
K-20-22S-34E	K	20 22S	34E	32.3745	-103.49354
2-03-22S-25E	B	3 22S	25E	32.4255753	-104.3826447
-12-20S-34E		12 20S	34E	0	0
P-14-20S-36E	P	14 20S	36E	32.567611	-103.32031
D-16-24S-29E	D	16 24S	29E	32.2228966	-103.9960938
D-16-24S-29E	D	16 24S	29E	32.2228966	-103.9960938
B-02-26S-29E		2 26S	29E	32.0780182	-103.9527893
B-02-26S-29E		2 26S	29E	32.0780182	-103.9527893
F-11-23S-28E	F	11 23S	28E	32.3219452	-104.0600967
F-11-23S-28E	F	11 23S	28E	32.3219452	-104.0600967
A-19-23S-34E	A	19 23S	34E	32.2955856	-103.5027542
D-11-20S-34E	D	11 20S	34E	32.5948868	-103.5363693
N-08-26S-34E	N	8 26S	34E	32.0511703	-103.4919586
M-10-18S-33E	M	10 18S	33E	32.7565918	-103.6573715



E-12-21S-34E	E	12 21S	34E	32.4971466	-103.429924
J-31-08S-33E	J	31 08S	33E	33.57461	-103.60444
J-31-08S-33E	J	31 08S	33E	33.57461	-103.60444
I-09-26S-29E	I	9 26S	29E	32.05513	-103.9804077
I-09-26S-29E	I	9 26S	29E	32.05513	-103.9804077
A-22-26S-28E	A	22 26S	28E	32.0337791	-104.0685806
A-08-26S-29E	A	8 26S	29E	32.0625267	-103.9986572
3-31-18S-29E	L	31 18S	29E	32.7019005	-104.1194229
O-02-25S-26E	O	2 25S	26E	32.15425	-104.263969
H-21-22S-30E	H	21 22S	30E	32.3807793	-103.8817902
P-12-23N-09W	P	12 23N	09W	36.236547	-107.733139
B-34-25S-33E	B	34 25S	33E	32.0936848	-103.5591248
J-17-11S-33E	J	17 11S	33E	33.3640823	-103.6344604
H-36-24S-31E	H	36 24S	31E	32.1767349	-103.7268524
B-21-17S-31E	B	21 17S	31E	32.8261375	-103.8740616
B-21-17S-31E	B	21 17S	31E	32.8261375	-103.8740616
D-21-18S-26E	D	21 18S	26E	32.7398567	-104.3948517
A-13-23S-29E	A	13 23S	29E	32.3096886	-103.9457779
B-22-17S-32E	B	22 17S	32E	32.82684019	-103.7533559
H-21-11S-33E	H	21 11S	33E	33.3531761	-103.6128159
L-09-11S-33E	L	9 11S	33E	33.3786011	-103.6258392
J-17-11S-33E	J	17 11S	33E	33.3640823	-103.6344604
N-21-17S-31E	N	21 17S	31E	32.815876	-103.8751144
C-22-17S-28E	C	22 17S	28E	32.8260384	-104.167244
C-22-17S-28E	C	22 17S	28E	32.8260384	-104.167244
M-34-32N-07W	M	34 32N	07W	36.932766	-107.5610809
H-03-22S-31E	H	3 22S	31E	32.4236908	-103.7589035
H-03-22S-31E	H	3 22S	31E	32.4236908	-103.7589035
1-03-16S-32E	A	3 16S	32E	32.962574	-103.7478104
M-34-32N-07W	M	34 32N	07W	36.932766	-107.5610809
14-06-16S-36E	N	6 16S	36E	32.951725	-103.3979874
B-28-22S-37E	B	28 22S	37E	32.3692131	-103.1668701
K-36-25S-26E	K	36 25S	26E	32.0844536	-104.2486954
C-22-26S-28E	C	22 26S	28E	32.0336266	-104.0773392
K-36-25S-26E	K	36 25S	26E	32.0844536	-104.2486954
D-18-23N-08W	D	18 23N	08W	36.2333	-107.7282
O-08-23N-08W	O	8 23N	08W	36.2369	-107.70354
B-19-25S-27E	B	19 25S	27E	32.121769	-104.2283325
B-19-25S-27E	B	19 25S	27E	32.121769	-104.2283325
C-27-21S-33E	C	27 21S	33E	32.4565315	-103.5625458
B-30-24S-32E	B	30 24S	32E	32.1950798	-103.7123795

B-30-24S-32E	B	30 24S	32E	32.1950798	-103.7123795
A-34-17S-33E	A	34 17S	33E	32.795393	-103.646035
A-34-17S-33E	A	34 17S	33E	32.795393	-103.646035
D-24-23S-28E	D	24 23S	28E	32.2963791	-104.0472031
A-12-17S-31E	A	12 17S	31E	32.8558197	-103.8160324
L-35-22S-32E	L	35 22S	32E	32.3472252	-103.6508179
N-27-21S-34E	N	27 21S	34E	32.4444351	-103.4598389
N-08-19S-25E	N	8 19S	25E	32.6701813	-104.5091553
D-29-19S-25E	D	29 19S	25E	32.63719	-104.51278
B-27-25S-35E	B	27 25S	35E	32.1076877	-103.3541299
D-17-26S-30E	D	17 26S	30E	32.0494003	-103.9098206
H-30-18S-27E	H	30 18S	27E	32.7204971	-104.3120422
H-30-18S-27E	H	30 18S	27E	32.7204971	-104.3120422
I-02-25S-31E	I	2 25S	31E	32.1592751	-103.7438736
O-03-22S-31E	O	3 22S	31E	32.4154053	-103.7633514
O-03-22S-31E	O	3 22S	31E	32.4154053	-103.7633514
H-16-19S-32E	H	16 19S	32E	32.6631279	-103.7658691
O-32-19S-31E	O	32 19S	31E	32.6105042	-103.8901062
O-32-19S-31E	O	32 19S	31E	32.6105042	-103.8901062
I-27-12S-38E	I	27 12S	38E	33.2488403	-103.0772324
N-02-23S-34E	N	2 23S	34E	32.3282013	-103.4429626
N-02-23S-34E	N	2 23S	34E	32.3282013	-103.4429626
L-16-23S-33E	L	16 23S	33E	32.3029213	-103.5836792
A-27-17S-29E	A	27 17S	29E	32.8108444	-104.0569534
A-27-17S-29E	A	27 17S	29E	32.8108444	-104.0569534
P-27-17S-28E	P	27 17S	28E	32.8017197	-104.1586685
P-27-17S-28E	P	27 17S	28E	32.8017197	-104.1586685
A-29-21S-27E	A	29 21S	27E	32.4569092	-104.2045975
B-07-26S-28E	B	7 26S	28E	32.063797	-104.1248322
4-07-26S-35E	M	7 26S	35E	32.052303	-103.414477
C-31-32N-08W	C	31 32N	08W	36.945652	-107.7178345
3-04-23S-27E	C	4 23S	27E	32.3390884	-104.1972427
4-02-19S-29E	D	2 19S	29E	32.6942253	-104.0529556
4-02-19S-29E	D	2 19S	29E	32.6942253	-104.0529556
K-07-18S-27E	K	7 18S	27E	32.7608566	-104.3201065
E-25-25S-31E	E	25 25S	31E	32.1018219	-103.7385941
E-25-25S-31E	E	25 25S	31E	32.1018219	-103.7385941
1-18-23S-29E	D	18 23S	29E	32.3124352	-104.0305023
G-04-19S-38E	G	4 19S	38E	32.6904373	-103.1526947
B-01-18S-34E	B	1 18S	34E	32.796051	-103.314502

B-01-18S-34E	B	1 18S	34E	32.796051	-103.314502
B-29-23S-34E	B	29 23S	34E	32.2819824	-103.4899139
P-17-08S-34E	P	17 08S	34E	33.614493	-103.479174
M-10-24S-34E	M	10 24S	34E	32.2253647	-103.4642639
I-20-20S-25E	I	20 20S	25E	32.5580101	-104.4986954
I-20-20S-25E	I	20 20S	25E	32.5580101	-104.4986954
P-05-25S-29E	P	5 25S	29E	32.15248239	-104.0005252
P-05-25S-29E	P	5 25S	29E	32.15248239	-104.0005252
C-21-25S-26E	C	21 25S	26E	32.1216621	-104.2998352
M-20-17S-30E		20 17S	30E	32.8137665	-103.999527
16-03-21S-27E	H	3 21S	27E	32.5116844	-104.1690369
H-06-23N-08W	H	6 23N	08W	36.2589684	-107.7149811
B-16-28N-12W	B	16 28N	12W	36.6669998	-108.1164017
G-03-18S-27E	G	3 18S	27E	32.7776756	-104.2649612
G-03-18S-27E	G	3 18S	27E	32.7776756	-104.2649612
M-01-20S-34E	M	1 20S	34E	32.59659871	-103.5201816
I-01-19S-33E	I	1 19S	33E	32.6879005	-103.610199
I-01-19S-33E	I	1 19S	33E	32.6879005	-103.610199
O-03-25S-31E	O	3 25S	31E	32.1528893	-103.7636414
N-01-17S-30E	N	1 17S	30E	32.8580704	-103.927681
A-14-17S-32E	A	14 17S	32E	32.83859469	-103.7317216
A-14-17S-32E	A	14 17S	32E	32.83859469	-103.7317216
N-03-19S-37E	N	3 19S	37E	32.6838074	-103.2414627
O-11-12S-32E	O	11 12S	32E	33.28967	-103.684319
O-11-12S-32E	O	11 12S	32E	33.28967	-103.684319
C-35-24S-31E	C	35 24S	31E	32.1805916	-103.7527771
K-27-26S-30E	K	27 26S	30E	32.0105858	-103.8723602
K-27-26S-30E	K	27 26S	30E	32.0105858	-103.8723602
F-11-24S-31E	F	11 24S	31E	32.2333984	-103.7507324
-22-30N-07W		22 30N	07W	0	0
P-19-19S-32E	P	19 19S	32E	32.6396141	-103.7981644
H-24-17S-30E	H	24 17S	30E	32.8223114	-103.9181442
H-24-17S-30E	H	24 17S	30E	32.8223114	-103.9181442
D-27-19S-29E	D	27 19S	29E	32.6354904	-104.0698929
P-23-17S-28E	P	23 17S	28E	32.8147278	-104.1394958
L-21-17S-32E	L	21 17S	32E	32.8182831	-103.7779236
A-27-09S-36E	A	27 09S	36E	33.5106163	-103.2379837
4-06-26S-35E	M	6 26S	35E	32.0658503	-103.4109472

O-12-28N-05W	O	12 28N	05W	36.6707077	-107.3088913
C-22-26S-28E	C	22 26S	28E	32.035183	-104.0792542
-01-17S-33E		1 17S	33E	32.81075	-103.611628
-01-17S-33E		1 17S	33E	32.81075	-103.611628
4-06-26S-35E	M	6 26S	35E	32.0658503	-103.4109472
I-04-27N-04W	I	4 27N	04W	36.5993118	-107.2511368
D-34-29N-08W	D	34 29N	08W	36.6873055	-107.6690521
H-04-23S-27E	H	4 23S	27E	32.3368301	-104.1887054
O-35-25S-29E	O	35 25S	29E	32.079725	-103.9516162
N-01-22S-24E	N	1 22S	24E	32.4145508	-104.4551849
K-07-20S-25E	K	7 20S	25E	32.5863647	-104.5265198
P-16-20S-29E	P	16 20S	29E	32.5689545	-104.0715485
F-22-28N-05W	F	22 28N	05W	36.6486549	-107.3488693
M-09-17S-34E	M	9 17S	34E	32.8430786	-103.5732498
M-09-17S-34E	M	9 17S	34E	32.8430786	-103.5732498
B-28-10S-37E	B	28 10S	37E	33.4217873	-103.1567688
M-32-19S-31E	M	32 19S	31E	32.6104851	-103.8988647
J-07-20S-34E	J	7 20S	34E	32.584919	-103.5975266
O-10-21S-37E	O	10 21S	37E	32.4864998	-103.1466446
L-15-21S-37E	L	15 21S	37E	32.4779701	-103.1562042
N-04-20S-24E	N	4 20S	24E	32.5974007	-104.5954971
O-15-25S-31E	O	15 25S	31E	32.123138	-103.762524
D-05-17S-37E	D	5 17S	37E	32.86906	-103.27863
-31-26N-05W		31 26N	05W	0	0
F-30-23S-32E	F	30 23S	32E	32.2763062	-103.7154846
F-30-23S-32E	F	30 23S	32E	32.2763062	-103.7154846
A-07-25S-28E	A	7 25S	28E	32.1509857	-104.1195908
D-25-24S-28E	D	25 24S	28E	32.19484171	-104.0487226
M-13-14S-33E	M	13 14S	33E	33.103422	-103.576112
H-03-22S-31E	H	3 22S	31E	32.4236908	-103.7589035
C-04-26S-29E	C	4 26S	29E	32.0780182	-103.9915085
B-08-19S-32E	B	8 19S	32E	32.681057	-103.7873611
N-22-24S-31E	N	22 24S	31E	32.1964035	-103.7698593
N-22-24S-31E	N	22 24S	31E	32.1964035	-103.7698593
C-16-31N-07W	C	16 31N	07W	36.9039993	-107.5804825
G-18-24S-30E	G	18 24S	30E	32.219738	-103.9179688
G-18-24S-30E	G	18 24S	30E	32.219738	-103.9179688
3-04-20S-37E	C	4 20S	37E	32.6076965	-103.2590942

-34-17S-32E		34 17S	32E	0	0
B-19-26S-27E	B	19 26S	27E	32.0336952	-104.2253418
B-19-26S-27E	B	19 26S	27E	32.0336952	-104.2253418
	0	0	0 0	33.098196	-103.57545
K-01-30N-14W	K	1 30N	14W	36.8427582	-108.2629547
M-14-28N-05W	M	14 28N	05W	36.6567688	-107.334671
3-06-23S-29E	C	6 23S	29E	32.341568	-104.0275116
-05-19S-35E		5 19S	35E	0	0
-05-19S-35E		5 19S	35E	0	0
4-04-25S-37E	D	4 25S	37E	32.1656418	-103.1731644
D-09-23S-37E	D	9 23S	37E	32.3234596	-103.1746979
J-28-30N-14W	J	28 30N	14W	36.7821121	-108.3118668
D-12-25S-29E	D	12 25S	29E	32.1501846	-103.9455872
-34-32N-07W		34 32N	07W	0	0
2-04-25S-29E	B	4 25S	29E	32.16593131	-103.9873801
2-04-25S-29E	B	4 25S	29E	32.16593131	-103.9873801
G-35-21S-28E	G	35 21S	28E	32.4385529	-104.0562057
N-25-31N-06W	N	25 31N	06W	36.8665886	-107.4182129
A-35-25S-29E	A	35 25S	29E	32.0926247	-103.9486084
N-06-30N-13W	N	6 30N	13W	36.8369408	-108.2486954
K-19-19S-32E	K	19 19S	32E	32.6442	-103.8069
K-19-19S-32E	K	19 19S	32E	32.6442	-103.8069
F-22-23S-29E	F	22 23S	29E	32.2922554	-103.9748001
F-22-23S-29E	F	22 23S	29E	32.2922554	-103.9748001
G-03-18N-34E	G	3 18N	34E	35.822403	-103.3088379
I-14-24S-29E	I	14 24S	29E	32.2152138	-103.9494476
-01-22S-31E		1 22S	31E	32.41751	-103.73427
-01-22S-31E		1 22S	31E	32.41751	-103.73427
A-17-26S-30E	A	17 26S	30E	32.0489464	-103.8974533
A-17-26S-30E	A	17 26S	30E	32.0489464	-103.8974533
-28-18S-38E		28 18S	38E	0	0
-30-24S-38E		30 24S	38E	0	0
4-06-22S-36E	D	6 22S	36E	32.4263039	-103.3093185
H-25-18S-37E	H	25 18S	37E	32.7193604	-103.1972733
4-01-17S-30E	D	1 17S	30E	32.8689346	-103.9319992
H-16-12S-38E	H	16 12S	38E	33.2796478	-103.0945206
M-32-18S-38E	M	32 18S	38E	32.697525	-103.1781464
K-32-18S-38E	K	32 18S	38E	32.7020569	-103.1725235

O-24-18S-37E	O	24 18S	37E	32.7261124	-103.2008591
O-24-18S-37E	O	24 18S	37E	32.7261124	-103.2008591
A-08-23S-37E	A	8 23S	37E	32.3243866	-103.1780396
L-08-22S-37E	L	8 22S	37E	32.4045296	-103.1914597
A-36-19S-30E	A	36 19S	30E	32.6222343	-103.9202881
A-36-19S-30E	A	36 19S	30E	32.6222343	-103.9202881
K-13-17S-30E	K	13 17S	30E	32.8318024	-103.9265747
K-13-17S-30E	K	13 17S	30E	32.8318024	-103.9265747
D-25-24S-28E	D	25 24S	28E	32.19484171	-104.0487226
F-01-17S-30E	F	1 17S	30E	32.8652954	-103.9273682
F-01-17S-30E	F	1 17S	30E	32.8652954	-103.9273682
-22-26N-04W		22 26N	04W	0	0
D-20-19S-29E	D	20 19S	29E	32.6525154	-104.1045456
D-20-19S-29E	D	20 19S	29E	32.6525154	-104.1045456
F-36-23S-31E	F	36 23S	31E	32.2626877	-103.7336273
A-23-25S-29E	A	23 25S	29E	32.1222382	-103.9487228
F-22-23S-29E	F	22 23S	29E	32.2922554	-103.9748001
A-08-26S-29E	A	8 26S	29E	32.0625267	-103.9986572
P-11-28N-05W	P	11 28N	05W	36.6716576	-107.3212204
M-36-23S-30E	M	36 23S	30E	32.2547112	-103.8408203
A-13-25S-31E	A	13 25S	31E	32.1370258	-103.7250735
P-33-23S-29E	P	33 23S	29E	32.2558708	-103.9820633
P-33-23S-29E	P	33 23S	29E	32.2558708	-103.9820633
P-33-23S-29E	P	33 23S	29E	32.2558708	-103.9820633
P-01-17S-36E	P	1 17S	36E	32.8585968	-103.3015213
4-06-22S-36E	D	6 22S	36E	32.4263039	-103.3093185
N-08-21S-37E	N	8 21S	37E	32.4879913	-103.1872253
2-07-19S-32E	E	7 19S	32E	32.67685419	-103.8136099
A-12-19S-31E	A	12 19S	31E	32.67957815	-103.815567
A-12-19S-31E	A	12 19S	31E	32.67957815	-103.815567
E-13-17S-29E	E	13 17S	29E	32.8355293	-104.0357742
E-13-17S-29E	E	13 17S	29E	32.8355293	-104.0357742
F-11-24S-31E	F	11 24S	31E	32.2333984	-103.7507324
I-03-18S-23E	I	3 18S	23E	32.7749977	-104.6727142
3-04-23S-27E	C	4 23S	27E	32.3390884	-104.1972427
H-36-24S-31E	H	36 24S	31E	32.1767349	-103.7268524
N-18-18S-38E	N	18 18S	38E	32.74282587	-103.1866067

J-22-26S-30E	J	22 26S	30E	32.0270348	-103.8680038
A-33-26S-30E	A	33 26S	30E	32.0047607	-103.8798141
A-33-26S-30E	A	33 26S	30E	32.0047607	-103.8798141
A-22-26S-28E	A	22 26S	28E	32.03478617	-104.0675346
A-22-26S-28E	A	22 26S	28E	32.03478617	-104.0675346
P-12-17S-31E	P	12 17S	31E	32.8420105	-103.8164825
P-12-17S-31E	P	12 17S	31E	32.8420105	-103.8164825
I-30-18S-38E	I	30 18S	38E	32.717514	-103.182457
L-23-24S-37E	L	23 24S	37E	32.2010193	-103.1401215
P-17-25S-28E	P	17 25S	28E	32.1243935	-104.1029892
F-02-22S-28E	F	2 22S	28E	32.4249496	-104.0608673
F-02-22S-28E	F	2 22S	28E	32.4249496	-104.0608673
N-02-23S-34E	N	2 23S	34E	32.3282013	-103.4429626
N-02-23S-34E	N	2 23S	34E	32.3282013	-103.4429626
M-25-24S-29E	M	25 24S	29E	32.1835403	-103.9439697
4-06-22S-36E	D	6 22S	36E	32.4263039	-103.3093185
I-24-22S-31E	I	24 22S	31E	32.3760185	-103.7261734
A-14-22S-24E	A	14 22S	24E	32.39774	-104.4611
B-24-20S-38E	B	24 20S	38E	32.563628	-103.100272
O-16-25S-29E	O	16 25S	29E	32.1236382	-103.9883423
O-16-25S-29E	O	16 25S	29E	32.1236382	-103.9883423
O-01-25S-31E	O	1 25S	31E	32.1525726	-103.7273788
O-01-25S-31E	O	1 25S	31E	32.1525726	-103.7273788
B-20-17S-31E	B	20 17S	31E	32.8263931	-103.88871
B-20-17S-31E	B	20 17S	31E	32.8263931	-103.88871
N-25-26S-29E	N	25 26S	29E	32.007225	-103.9401703
N-25-26S-29E	N	25 26S	29E	32.007225	-103.9401703
D-34-19S-34E	D	34 19S	34E	32.6222229	-103.5535202
A-22-26S-28E	A	22 26S	28E	32.03478617	-104.0675346
A-22-26S-28E	A	22 26S	28E	32.03478617	-104.0675346
-18-17S-28E		18 17S	28E	32.8302	-104.2221
D-13-28N-11W	D	13 28N	11W	36.66691	-107.96161
D-35-17S-35E	D	35 17S	35E	32.798306	-103.434306
D-35-17S-35E	D	35 17S	35E	32.798306	-103.434306
K-29-19S-33E	K	29 19S	33E	32.630165	-103.685721
K-29-19S-33E	K	29 19S	33E	32.630165	-103.685721
K-29-19S-33E	K	29 19S	33E	32.630165	-103.685721
C-31-23S-32E	C	31 23S	32E	32.26464683	-103.716411
G-30-16S-38E	G	30 16S	38E	32.8954659	-103.1853867

B-35-25S-29E	B	35 25S	29E	32.09287	-103.95341
P-21-17S-31E	P	21 17S	31E	32.816911	-103.870555
P-21-17S-31E	P	21 17S	31E	32.816911	-103.870555
A-30-26S-28E	A	30 26S	28E	32.01911	-104.11941
A-30-26S-28E	A	30 26S	28E	32.01911	-104.11941
J-30-19S-29E	J	30 19S	29E	32.62991	-104.11191
O-28-19S-33E	O	28 19S	33E	32.626842	-103.667343
A-27-26S-35E	A	27 26S	35E	32.0208677	-103.3639659
J-15-23S-33E	J	15 23S	33E	32.30117	-103.55831
B-18-21S-35E	E	18 21S	35E	32.482005	-103.413564
A-09-21S-36E	A	9 21S	36E	32.499101	-103.263898
A-09-21S-36E	A	9 21S	36E	32.499101	-103.263898
P-17-23N-09W	P	17 23N	09W	36.2204237	-107.807116
B-10-25S-29E	B	10 25S	29E	32.1507401	-103.971041
D-30-24S-32E	D	30 24S	32E	32.19506	-103.71898
D-30-24S-32E	D	30 24S	32E	32.19506	-103.71898
N-34-19S-25E	N	34 19S	25E	32.61101	-104.472901
M-22-15S-29E	M	22 15S	29E	32.994326	-104.021873
N-10-21S-37E	N	10 21S	37E	32.48669	-103.15445
P-30-23S-28E	P	30 23S	28E	32.26979771	-104.1204623
M-21-19S-25E	M	21 19S	25E	32.64132	-104.495901
N-33-21S-36E	O	33 21S	36E	32.428485	-103.270067
J-20-31N-11W	J	20 31N	11W	36.881968	-108.008772
K-24-20S-34E	K	24 20S	34E	32.55773	-103.51747
K-24-20S-34E	K	24 20S	34E	32.55773	-103.51747
B-01-20S-34E	B	1 20S	34E	32.60891	-103.50821
B-01-20S-34E	B	1 20S	34E	32.60891	-103.50821
O-34-19S-25E	O	34 19S	25E	32.611063	-104.471129
I-21-24S-34E	I	21 24S	34E	32.20289	-103.468952
O-36-26N-13W	O	36 26N	13W	36.440149	-107.170006
J-15-23S-33E	J	15 23S	33E	32.30117	-103.55831
O-18-23S-28E	O	18 23S	28E	32.29983812	-104.1238447
E-22-19S-25E	E	22 19S	25E	32.851841	-103.7790375
E-22-19S-25E	E	22 19S	25E	32.851841	-103.7790375
P-13-22S-36E	A	13 22S	36E	32.399058	-103.210966
I-15-23S-36E	P	15 23S	36E	32.300558	-103.245998
O-15-24S-34E	O	15 24S	34E	32.21170365	-103.453675
A-32-23S-31E	A	32 23S	31E	32.266456	-103.791462
K-30-18S-32E	K	30 18S	32E	32.7169418	-103.8079605



G-22-20S-33E	G	22 20S	33E	35.950244	-103.626805
B-11-24S-34E	B	11 24S	34E	32.23861	-103.44023
B-11-24S-34E	B	11 24S	34E	32.23861	-103.44023
E-18-25S-30E	E	18 25S	30E	32.134066	-103.928221
K-36-19S-33E	K	36 19S	33E	35.835094	-103.386409
P-36-19S-31E	P	36 19S	31E	32.61404	-103.81597
P-36-19S-31E	P	36 19S	31E	32.61404	-103.81597
P-03-23S-33E	P	3 23S	33E	32.329836	-103.554195
B-05-18S-35E	B	5 18S	35E	32.783268	-103.478775
B-05-18S-35E	B	5 18S	35E	32.783268	-103.478775
B-23-16S-33E	B	23 16S	33E	32.912382	-103.631349
G-31-26S-29E	G	31 26S	29E	32.00053	-104.02223
G-19-19S-25E	G	19 19S	25E	32.73591	-104.52032
A-30-17S-32E	A	30 17S	32E	32.81231	-103.79951
F-31-23S-37E	F	31 23S	37E	32.265763	-103.209357
A-28-17S-33E	A	28 17S	33E	32.8110619	-103.6617508
A-28-17S-33E	A	28 17S	33E	32.8110619	-103.6617508
M-10-26S-33E	D	10 26S	33E	32.065041	-103.567318
F-10-17S-34E	F	10 17S	34E	32.850021	-103.533482
C-04-25S-33E	C	4 25S	33E	32.16621	-103.57891
B-25-26S-26E	B	25 26S	26E	32.02005	-104.24321
B-25-26S-26E	B	25 26S	26E	32.02005	-104.24321
D-11-22S-28E	D	11 22S	28E	32.412235	-104.064223
D-11-22S-28E	D	11 22S	28E	32.412235	-104.064223
F-10-18S-27E	F	10 18S	27E	32.76337442	-104.2680156
L-12-17S-30E	L	12 17S	30E	32.84814	-103.93229
D-09-26S-28E	D	9 26S	28E	32.06143	-104.09969
M-02-26S-31E	M	2 26S	31E	32.065791	-103.75541
C-06-24S-29E	C	6 24S	29E	32.253745	-104.025071
C-06-24S-29E	C	6 24S	29E	32.253745	-104.025071
O-08-24N-06W	O	8 24N	06W	36.32205	-107.487701
P-05-25S-29E	P	5 25S	29E	32.153746	-103.998802
J-22-19S-30E	J	22 19S	30E	32.641274	-103.963861
G-16-08S-33E	G	16 08S	33E	33.621801	-103.57059
G-16-08S-33E	G	16 08S	33E	33.621801	-103.57059
I-06-18S-32E	I	6 18S	32E	32.7741432	-103.8006287
H-17-19S-31E	H	17 19S	31E	32.66301	-103.88371

H-17-19S-31E	H	17 19S	31E	32.66301	-103.88371
D-28-23S-29E	D	28 23S	29E	32.28227	-103.997861
D-28-23S-29E	D	28 23S	29E	32.28227	-103.997861
N-28-21S-36E	N	28 21S	36E	32.443329	-103.272844
O-06-20S-34E	O	6 20S	34E	32.59621	-103.597601
A-32-25S-29E	A	32 25S	29E	32.096229	-104.000108
A-31-16S-37E	A	31 16S	37E	32.878962	-103.301674
J-36-24N-08W	J	36 24N	08W	36.2687874	-107.6299744
H-24-24N-07W	H	24 24N	07W	36.3001595	-107.5218811
A-29-26S-28E	A	29 26S	28E	32.01996	-104.10344
A-30-31N-12W	A	30 31N	12W	36.8746681	-108.1334839
F-11-26S-25E	D	11 26S	25E	32.06128	-104.37091
F-11-26S-25E	D	11 26S	25E	32.06128	-104.37091
A-12-18S-31E	A	12 18S	31E	32.7682724	-103.8161163
B-29-26S-33E	B	29 26S	33E	32.021206	-103.594238
B-29-26S-33E	B	29 26S	33E	32.021206	-103.594238
O-31-23S-33E	O	31 23S	33E	32.254948	-103.608717
P-17-29N-09W	P	17 29N	09W	36.72083	-107.79617
H-06-22S-37E	H	6 22S	37E	32.42091	-103.19461
G-20-30N-10W	G	20 30N	10W	36.7999687	-107.904892
L-29-18S-34E	L	29 18S	34E	32.43001	-103.35171
L-29-18S-34E	L	29 18S	34E	32.43001	-103.35171
G-20-30N-10W	G	20 30N	10W	36.7999687	-107.904892
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
A-32-26S-30E	A	32 26S	30E	32.00576	-103.896042
A-32-26S-30E	A	32 26S	30E	32.00576	-103.896042
O-36-22S-30E	O	36 22S	30E	32.3419258	-103.8319065
P-15-24S-31E	P	15 24S	31E	32.211016	-103.761123
M-10-19S-31E	M	10 19S	31E	32.66921	-103.86551
N-02-24S-36E	O	2 24S	36E	32.253667	-103.237345
M-10-22S-37E	M	10 22S	37E	32.401098	-103.155626
M-10-22S-37E	M	10 22S	37E	32.401098	-103.155626
N-10-20S-30E	N	10 20S	30E	32.583767	-103.941878
G-13-19S-28E	G	13 19S	28E	32.66451104	-104.1267756
C-25-26S-29E	C	25 26S	29E	32.01964	-103.938731
P-05-25S-29E	P	5 25S	29E	32.153746	-103.998802
L-05-22S-37E	L	5 22S	37E	32.419521	-103.191241
G-18-25N-03W	G	18 25N	03W	36.400337	-107.183137
M-10-21S-37E	M	10 21S	37E	32.486774	-103.155648

M-10-21S-37E	M	10 21S	37E	32.486774	-103.155648
C-25-26S-29E	C	25 26S	29E	32.019604	-103.938731
M-12-24N-07W	M	12 24N	07W	36.323769	-107.532816
A-02-24S-28E	A	2 24S	28E	32.2534057	-104.0535332
L-15-22S-37E	L	15 22S	37E	32.38856	-103.15571
C-18-25S-32E	C	18 25S	32E	32.13454	-103.71871
O-19-24S-33E	O	19 24S	33E	32.19948	-103.60891
O-19-24S-33E	O	19 24S	33E	32.19948	-103.60891
L-15-21S-28E	L	15 21S	28E	32.4801287	-104.0815598
C-30-25N-07W	C	30 25N	07W	36.616105	-107.378303
M-10-22S-36E	M	10 22S	36E	32.400966	-103.259203
C-15-21S-28E	C	15 21S	28E	32.469468	-104.109628
L-08-25S-30E	L	8 25S	30E	32.143573	-103.90878
O-13-21S-36E	O	13 21S	36E	32.47285	-103.21714
O-13-21S-36E	O	13 21S	36E	32.47285	-103.21714
H-31-16S-37E	H	31 16S	37E	32.879982	-103.302296
H-19-19S-33E	H	19 19S	33E	32.648342	-103.696512
H-19-19S-33E	H	19 19S	33E	32.648342	-103.696512
E-23-21S-37E	E	23 21S	37E	32.467732	-103.142123
D-32-20S-33E	D	32 20S	33E	32.5347249	-103.6989071
D-32-20S-33E	D	32 20S	33E	32.5347249	-103.6989071
B-24-24S-30E	B	24 24S	30E	32.210401	-103.831698
B-24-24S-30E	B	24 24S	30E	32.210401	-103.831698
E-16-22S-37E	E	16 22S	37E	32.39287	-103.17297
E-16-22S-37E	E	16 22S	37E	32.39287	-103.17297
G-20-31N-11W	G	20 31N	11W	36.8865738	-107.9755554
H-03-25S-28E	H	3 25S	28E	32.15921	-104.06956
H-03-25S-28E	H	3 25S	28E	32.15921	-104.06956
O-02-26S-31E	O	2 26S	31E	32.06585	-103.74755
D-02-24S-29E	D	2 24S	29E	32.251927	-103.962253
D-01-23S-28E	D	1 23S	28E	32.3386574	-104.0452118
D-01-23S-28E	D	1 23S	28E	32.3386574	-104.0452118
O-16-21S-37E	O	16 21S	37E	32.4725342	-103.1647568
O-16-21S-37E	O	16 21S	37E	32.4725342	-103.1647568
P-30-30N-09W	P	30 30N	09W	36.76202	-107.77785
P-30-30N-09W	P	30 30N	09W	36.76202	-107.77785
P-17-21S-36E	P	17 21S	36E	32.47251	-103.28201
L-05-22S-33E	L	5 22S	33E	32.418707	-103.601703
A-27-26S-32E	A	27 26S	32E	32.01871	-103.65601
A-27-26S-32E	A	27 26S	32E	32.01871	-103.65601

O-28-17S-32E	O	28 17S	32E	32.8003922	-103.7711408
O-28-17S-32E	O	28 17S	32E	32.8003922	-103.7711408
E-30-17S-31E	E	30 17S	31E	32.806535	-103.914749
E-30-17S-31E	E	30 17S	31E	32.806535	-103.914749
M-10-24S-33E	M	10 24S	33E	32.22715	-103.568417
J-19-17S-35E	J	19 17S	35E	32.81841	-103.49301
J-19-17S-35E	J	19 17S	35E	32.81841	-103.49301
D-11-23S-32E	D	11 23S	32E	32.3254852	-103.6525726
P-02-24S-27E	P	2 24S	27E	32.24021836	-104.1557292
I-36-19S-31E	I	36 19S	31E	32.61545	-103.81607
I-36-19S-31E	I	36 19S	31E	32.61545	-103.81607
A-05-26S-28E	A	5 26S	28E	32.07361	-104.10155
P-18-25S-35E	P	18 25S	35E	32.1233199	-103.4020527
N-16-23S-32E	N	16 23S	32E	32.30098	-103.68071
H-33-17S-32E	H	33 17S	32E	32.7932587	-103.7670975
A-27-24S-29E	A	27 24S	29E	32.19352	-103.96543
A-27-24S-29E	A	27 24S	29E	32.19352	-103.96543
A-10-24N-05W	A	10 24N	05W	36.329902	-107.326563
A-10-24N-05W	A	10 24N	05W	36.329902	-107.326563
A-10-24N-05W	A	10 24N	05W	36.329902	-107.326563
A-10-24N-05W	A	10 24N	05W	36.329902	-107.326563
O-21-26N-07W	O	21 26N	07W	36.509437	-107.523986
C-10-23N-07W	C	10 23N	07W	36.229099	-107.584953
P-17-26S-33E	P	17 26S	33E	32.03812	-103.58621
P-17-26S-33E	P	17 26S	33E	32.03812	-103.58621
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
P-21-26S-26E	P	21 26S	26E	32.020758	-104.292615
P-21-26S-26E	P	21 26S	26E	32.020758	-104.292615
M-10-22S-36E	M	10 22S	36E	32.400993	-103.259613
B-08-24S-32E	B	8 24S	32E	32.23837	-103.69356
C-23-20S-24E	C	23 20S	24E	32.562801	-104.561853
A-09-18S-27E	A	9 18S	27E	32.76956663	-104.2748572
A-09-18S-27E	A	9 18S	27E	32.76956663	-104.2748572
L-22-24S-29E	L	22 24S	29E	32.20064	-103.97718
B-23-26S-27E	B	23 26S	27E	32.0345573	-104.1587753
B-23-26S-27E	B	23 26S	27E	32.0345573	-104.1587753
N-15-24S-31E	N	15 24S	31E	32.211013	-103.465956
C-05-24S-32E	C	5 24S	32E	32.25299	-103.69961
N-20-23S-28E	N	20 23S	28E	32.28395242	-104.1138477
C-32-20S-33E	C	32 20S	33E	32.535876	-103.687964

C-32-20S-33E	C	32 20S	33E	32.535876	-103.687964
A-33-17S-35E	A	33 17S	35E	32.79661	-103.45809
H-12-18S-31E	H	12 18S	31E	32.7623863	-103.816597
P-28-22S-34E	P	28 22S	34E	32.35623	-103.46871
P-28-22S-34E	P	28 22S	34E	32.35623	-103.46871
C-23-26S-30E	C	23 26S	30E	32.032019	-103.852174
C-23-26S-30E	C	23 26S	30E	32.032019	-103.852174
M-20-21S-33E	M	20 21S	33E	32.458389	-103.600912
M-20-21S-33E	M	20 21S	33E	32.458389	-103.600912
G-21-22S-30E	G	21 22S	30E	32.380435	-103.884174
G-21-22S-30E	G	21 22S	30E	32.380435	-103.884174
J-08-21S-37E	J	8 21S	37E	32.489932	-103.181248
J-08-21S-37E	J	8 21S	37E	32.489932	-103.181248
F-33-22S-26E	F	33 22S	26E	32.3505402	-104.3002625
F-33-22S-26E	F	33 22S	26E	32.3505402	-104.3002625
C-28-26S-30E	C	28 26S	30E	32.0196704	-103.8904924
C-28-26S-30E	C	28 26S	30E	32.0196704	-103.8904924
J-30-29N-12W	J	30 29N	12W	36.681554	-108.103253
A-17-26S-30E	A	17 26S	30E	32.048987	-103.895776
D-36-26S-29E	D	36 26S	29E	32.0033913	-103.9447403
D-36-26S-29E	D	36 26S	29E	32.0033913	-103.9447403
P-21-26S-34E	P	21 26S	34E	32.02181	-103.46841
P-21-26S-34E	P	21 26S	34E	32.02181	-103.46841
P-27-25S-30E	P	27 25S	30E	32.095717	-103.863959
D-15-22S-32E	D	15 22S	32E	32.39820387	-103.6683698
E-31-23S-37E	E	31 23S	37E	32.262217	-103.206248
D-18-25S-31E	D	18 25S	31E	32.135897	-103.82405
C-15-24S-29E	C	15 24S	29E	32.2229082	-103.9751512
K-10-29N-09W	K	10 29N	09W	36.7366219	-107.7516174
E-15-24S-29E	E	15 24S	29E	32.22018	-103.97888
E-15-24S-29E	E	15 24S	29E	32.22018	-103.97888
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
B-32-20S-33E	B	32 20S	33E	32.53451	-103.68331
E-02-24S-29E	E	2 24S	29E	32.248312	-103.961449
P-02-26S-31E	P	2 26S	31E	32.06491	-103.75731
M-32-18S-25E	M	32 18S	25E	32.69853	-104.51345
M-32-18S-25E	M	32 18S	25E	32.69853	-104.51345
M-10-26S-33E	M	10 26S	33E	32.06519	-103.56735
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037

P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
F-26-29N-13W	F	26 29N	13W	36.70059	-108.17689
J-28-17S-35E	J	28 17S	35E	32.80341	-103.46305
J-28-17S-35E	J	28 17S	35E	32.80341	-103.46305
O-22-26S-30E	O	22 26S	30E	32.02114	-103.86714
O-22-26S-30E	O	22 26S	30E	32.02114	-103.86714
P-04-25N-04W	P	4 25N	04W	36.42430576	-107.2515653
A-14-29N-11W	A	14 29N	11W	36.731125	-107.956736
B-10-24N-05W	B	10 24N	05W	36.330218	-107.344401
M-22-26S-33E	M	22 26S	33E	32.022925	-103.56748
L-23-09S-37E	L	23 09S	37E	33.662951	-103.543786
L-23-09S-37E	L	23 09S	37E	33.662951	-103.543786
G-25-24S-30E	G	25 24S	30E	32.188695	-103.829938
G-25-24S-30E	G	25 24S	30E	32.188695	-103.829938
D-28-17S-31E	D	28 17S	31E	32.8092422	-103.8830872
I-24-22S-30E	I	24 22S	30E	32.37571	-103.82624
E-06-17S-30E	E	6 17S	30E	32.86404	-104.01863
E-06-17S-30E	E	6 17S	30E	32.86404	-104.01863
H-03-22S-31E	H	3 22S	31E	32.42393	-103.75897
B-34-25S-33E	B	34 25S	33E	32.09341	-103.55953
B-34-25S-33E	B	34 25S	33E	32.09341	-103.55953
D-18-24S-34E	D	18 24S	34E	32.22451	-103.51485
D-18-24S-34E	D	18 24S	34E	32.22451	-103.51485
J-28-17S-32E	J	28 17S	32E	32.80381	-103.76901
J-28-17S-32E	J	28 17S	32E	32.80381	-103.76901
O-34-25S-35E	O	34 25S	35E	32.08081	-103.35305
O-34-25S-35E	O	34 25S	35E	32.08081	-103.35305
P-14-17S-33E	P	14 17S	33E	32.82911	-103.62791
P-14-17S-33E	P	14 17S	33E	32.82911	-103.62791
P-27-25S-30E	P	27 25S	30E	32.096429	-103.864004
P-27-25S-30E	P	27 25S	30E	32.096429	-103.864004
J-22-21S-37E	J	22 21S	37E	32.46201	-103.14877
I-06-25S-29E	I	6 25S	29E	32.15431	-104.01631
M-12-26S-33E	M	12 26S	33E	32.06521	-103.53231
I-01-26S-36E	I	1 26S	36E	32.066752	-103.2105825
A-05-26S-37E	A	5 26S	37E	32.0806795	-103.1790078
J-28-17S-32E	J	28 17S	32E	32.80361	-103.77101
J-28-17S-32E	J	28 17S	32E	32.80361	-103.77101
H-23-23S-31E	H	23 23S	31E	32.321626	-103.8122301
H-23-23S-31E	H	23 23S	31E	32.321626	-103.8122301
O-19-25S-29E	O	19 25S	29E	32.11037	-104.02296
O-19-25S-29E	O	19 25S	29E	32.11037	-104.02296
H-32-24S-34E	H	32 24S	34E	32.177393	-103.487101

F-02-22S-28E	F	2 22S	28E	32.424901	-104.060901
F-02-22S-28E	F	2 22S	28E	32.424901	-104.060901
B-19-23S-30E	B	19 23S	30E	32.295912	-103.918622
K-36-23S-30E	K	36 23S	30E	32.259096	-103.836992
K-36-23S-30E	K	36 23S	30E	32.259096	-103.836992
A-08-18S-27E	A	8 18S	27E	32.7677155	-104.294693
L-28-22S-30E	L	28 22S	30E	32.361603	-103.893221
N-16-21S-28E	N	16 21S	28E	32.47515	-104.094663
L-30-20S-37E	L	30 20S	37E	32.54341	-103.299068
L-30-20S-37E	L	30 20S	37E	32.54341	-103.299068
H-25-23N-09W	H	25 23N	09W	36.200871	-107.732303
K-36-23S-30E	K	36 23S	30E	32.259096	-103.836992
C-36-25S-31E	C	36 25S	31E	32.093111	-103.734926
E-16-26S-34E	E	16 26S	34E	32.0441688	-103.4826937
E-16-26S-34E	E	16 26S	34E	32.0441688	-103.4826937
O-31-20S-37E	O	31 20S	37E	32.524507	-103.28776
O-31-20S-37E	O	31 20S	37E	32.524507	-103.28776
E-19-19S-32E	E	19 19S	32E	32.64416667	-103.8066667
A-34-32N-06W	A	34 32N	06W	36.942783	-107.438431
F-22-21S-37E	F	22 21S	37E	32.467028	-103.153339
E-22-21S-37E	E	22 21S	37E	32.46681	-103.15341
E-22-21S-37E	E	22 21S	37E	32.46681	-103.15341
C-35-19S-36E	C	35 19S	36E	32.6206551	-103.3250351
C-35-19S-36E	C	35 19S	36E	32.6206551	-103.3250351
G-10-17S-30E	G	10 17S	30E	32.85291	-103.95921
G-10-17S-30E	G	10 17S	30E	32.85291	-103.95921
M-04-19S-31E	M	4 19S	31E	32.68372	-103.88231
M-16-26N-12W	M	16 26N	12W	36.482664	-108.121322
A-33-17S-35E	A	33 17S	35E	32.79661	-103.45809
A-33-17S-35E	A	33 17S	35E	32.79661	-103.45809
E-36-29N-13W	E	36 29N	13W	36.68301	-108.16285
G-03-18S-27E	G	3 18S	27E	32.77941	-104.26461
3-04-24S-33E		4 24S	33E	32.252646	-103.577376
K-03-23S-36E	K	3 23S	36E	32.332003	-103.256876
F-33-21S-27E	F	33 21S	27E	32.439548	-104.197765
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
K-27-26S-30E	K	27 26S	30E	32.01058	-103.87236
K-27-26S-30E	K	27 26S	30E	32.01058	-103.87236
L-19-27N-10W	L	19 27N	10W	36.558044	-107.942463
I-32-31N-08W	I	32 31N	08W	36.853298	-107.690996
P-05-25S-29E	P	5 25S	29E	32.15376	-103.99893

M-10-22S-32E	M	10 22S	32E	32.40069	-103.66871
M-10-22S-32E	M	10 22S	32E	32.40069	-103.66871
P-23-22S-30E	P	23 22S	30E	32.373902	-103.845157
D-33-25S-30E	D	33 25S	30E	32.09301	-103.89244
D-25-26S-29E	D	25 26S	29E	32.019293	-103.944616
D-25-26S-29E	D	25 26S	29E	32.019293	-103.944616
F-04-23S-27E	F	4 23S	27E	32.3368454	-104.1961746
F-04-23S-27E	F	4 23S	27E	32.3368454	-104.1961746
L-18-25S-30E	L	18 25S	30E	32.127309	-103.926767
J-26-20S-34E	J	26 20S	34E	32.542454	-103.529631
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
H-25-23N-09W	H	25 23N	09W	36.200871	-107.732303
I-36-18S-36E	I	36 18S	36E	32.701449	-103.302869
I-36-18S-36E	I	36 18S	36E	32.701449	-103.302869
E-13-32N-12W	E	13 32N	12W	36.9889259	-108.0531387
F-22-20S-25E	F	22 20S	25E	32.559005	-104.4474169
N-29-21S-37E	N	29 21S	37E	32.4447389	-103.1899555
A-01-21S-32E	A	1 21S	32E	32.521936	-103.623806
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
F-03-24S-29E	F	3 24S	29E	32.248184	-103.972488
O-05-22S-34E	O	5 22S	34E	32.399529	-103.489403
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
C-06-25N-12W	C	6 25N	12W	36.43564191	-108.1584355
H-14-18S-32E	H	14 18S	32E	32.7483025	-103.7305527
H-14-18S-32E	H	14 18S	32E	32.7483025	-103.7305527
G-19-21S-27E	G	19 21S	27E	32.46731	-104.22631
G-19-21S-27E	G	19 21S	27E	32.46731	-104.22631
B-27-21S-33E	B	27 21S	33E	32.45669	-103.55786
B-27-21S-33E	B	27 21S	33E	32.45669	-103.55786
H-23-20S-35E	H	23 20S	35E	32.56091	-103.42183
H-23-20S-35E	H	23 20S	35E	32.56091	-103.42183
D-15-23S-33E	D	15 23S	33E	32.3115883	-103.5666428
D-15-23S-33E	D	15 23S	33E	32.3115883	-103.5666428
B-01-26S-32E	B	1 26S	32E	32.07827	-103.63139
L-15-21S-28E	L	15 21S	28E	32.47985	-104.08229
G-36-30N-09W	G	36 30N	09W	36.767679	-107.730403
J-06-23N-06W	J	6 23N	06W	36.251194	-107.5071945



J-25-24S-33E	J	25 24S	33E	32.18697	-103.52378
J-25-24S-33E	J	25 24S	33E	32.18697	-103.52378
J-25-24S-33E	J	25 24S	33E	32.18697	-103.52378
J-25-24S-33E	J	25 24S	33E	32.18697	-103.52378
A-10-25S-29E	A	10 25S	29E	32.15072	-103.96466
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
P-28-23S-29E	P	28 23S	29E	32.27167	-103.98437
P-28-23S-29E	P	28 23S	29E	32.27167	-103.98437
P-18-24S-32E	P	18 24S	32E	32.212212	-103.70767
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
C-27-20S-37E	C	27 20S	37E	32.54986798	-103.241227
L-34-23S-34E	L	34 23S	34E	32.25875	-103.46465
A-02-22S-37E	A	2 22S	37E	32.425399	-103.128091
A-02-22S-37E	A	2 22S	37E	32.425399	-103.128091
H-06-22S-33E	H	6 22S	33E	32.42251	-103.60462
H-06-22S-33E	H	6 22S	33E	32.42251	-103.60462
C-10-22S-27E	C	10 22S	27E	32.412735	-104.1798248
D-01-26S-33E	D	1 26S	33E	32.07717	-103.531353
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
O-28-27N-09W	O	28 27N	09W	36.541434	-108.790655
P-25-22S-30E	P	25 22S	30E	32.3567047	-103.8266754
A-30-22S-33E	A	30 22S	33E	32.36954	-103.60459
A-30-22S-33E	A	30 22S	33E	32.36954	-103.60459
K-01-31N-14W	K	1 31N	14W	36.9288101	-108.2654801
K-01-31N-14W	K	1 31N	14W	36.9288101	-108.2654801
F-02-23S-36E	F	2 23S	36E	32.21341	-103.238152
L-05-24S-34E	L	5 24S	34E	32.24486	-103.49837
L-05-24S-34E	L	5 24S	34E	32.24486	-103.49837
F-02-23S-36E	F	2 23S	36E	32.336945	-103.239028
C-02-23S-36E	C	2 23S	36E	32.337005	-103.238599
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
P-32-24N-08W	P	32 24N	08W	36.2668801	-107.697526
L-36-17S-27E	L	36 17S	27E	32.7895739	-104.2383265
L-36-17S-27E	L	36 17S	27E	32.7895739	-104.2383265
N-14-24S-36E	N	14 24S	36E	32.21346	-103.238377
F-02-23S-36E	F	2 23S	36E	32.336974	-103.239326
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
D-16-18S-34E	D	16 18S	34E	32.75391	-103.57318
O-35-24S-32E	O	35 24S	32E	32.16759	-103.64274
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447

L-16-27N-05W	L	16 27N	05W	36.57208	-107.369901
O-32-19S-37E	O	32 19S	37E	32.61233	-103.27262
O-32-19S-37E	O	32 19S	37E	32.61233	-103.27262
G-32-17S-35E	G	32 17S	35E	32.79506	-103.47971
G-32-17S-35E	G	32 17S	35E	32.79506	-103.47971
P-31-23S-33E	P	31 23S	33E	32.254428	-103.604989
P-31-23S-33E	P	31 23S	33E	32.254428	-103.604989
K-27-24N-05W	K	27 24N	05W	36.282835	-107.351995
M-30-24S-33E	M	30 24S	33E	32.181415	-103.618184
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
P-26-17S-28E	P	26 17S	28E	32.79977	-104.13909
P-26-17S-28E	P	26 17S	28E	32.79977	-104.13909
O-21-25S-37E	O	21 25S	37E	32.11757	-103.17251
D-18-29S-35E	D	18 29S	35E	32.04817	-103.41194
D-18-29S-35E	D	18 29S	35E	32.04817	-103.41194
J-18-22S-33E	J	18 22S	33E	32.38976	-103.60962
J-18-22S-33E	J	18 22S	33E	32.38976	-103.60962
D-16-25S-35E	D	16 25S	35E	32.13571	-103.38001
D-16-25S-35E	D	16 25S	35E	32.13571	-103.38001
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
M-06-26S-35E	M	6 26S	35E	32.0658503	-103.4109472
M-06-26S-35E	M	6 26S	35E	32.0658503	-103.4109472
B-28-22S-32E	B	28 22S	32E	32.36891	-103.67863
J-10-25S-29E	J	10 25S	29E	32.142355	-103.970271
G-13-23S-36E	G	13 23S	36E	32.30642	-103.21411
E-12-22S-31E	E	12 22S	31E	32.40786	-103.73865
E-12-22S-31E	E	12 22S	31E	32.40786	-103.73865
E-18-25S-30E	E	18 25S	30E	32.133281	-103.928267
N-14-25S-30E	N	14 25S	30E	32.124052	-103.854516
M-35-23S-33E	M	35 23S	33E	32.254383	-103.546835
M-35-23S-33E	M	35 23S	33E	32.254383	-103.546835
F-10-21S-36E	F	10 21S	36E	32.495649	-103.257399
F-10-21S-36E	F	10 21S	36E	32.495649	-103.257399
O-05-20S-31E	O	5 20S	31E	32.595818	-103.88948
N-03-26S-32E	N	3 26S	32E	32.06577502	-103.6659723
G-03-25N-11W	G	3 25N	11W	36.43056	-107.98812
C-18-26S-34E	C	18 26S	34E	32.048004	-103.509644

C-18-26S-34E	C	18 26S	34E	32.048004	-103.509644
P-31-23S-37E	P	31 23S	37E	32.25686	-103.19823
E-09-19S-38E	E	9 19S	38E	32.677667	-103.157671
D-12-23S-29E	D	12 23S	29E	32.3123779	-103.9453125
P-31-25S-28E	P	31 25S	28E	32.08101	-104.11924
E-25-23S-29E	E	25 23S	29E	32.276963	-103.942717
L-36-21S-27E	L	36 21S	27E	32.434438	-104.149565
P-14-23S-26E	P	14 23S	26E	32.298043	-104.256508
P-14-23S-26E	P	14 23S	26E	32.298043	-104.256508
P-14-23S-26E	P	14 23S	26E	32.297758	-104.255832
P-14-23S-26E	P	14 23S	26E	32.297758	-104.255832
P-14-23S-26E	P	14 23S	26E	32.297579	-104.255423
P-14-23S-26E	P	14 23S	26E	32.297579	-104.255423
B-02-26S-29E	B	2 26S	29E	32.07771	-103.95281
B-02-26S-29E	B	2 26S	29E	32.07771	-103.95281
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
J-22-19S-30E	J	22 19S	30E	32.642715	-103.958887
L-34-23S-34E	L	34 23S	34E	32.25887	-103.46497
L-34-23S-34E	L	34 23S	34E	32.25887	-103.46497
C-23-23S-32E	C	23 23S	32E	32.29683	-103.64891
E-27-22S-30E	E	27 22S	30E	32.366431	-103.873558
E-27-22S-30E	E	27 22S	30E	32.366431	-103.873558
O-16-21S-33E	O	16 21S	33E	32.47233	-103.57512
O-16-21S-33E	O	16 21S	33E	32.47233	-103.57512
M-09-19S-25E	M	9 19S	25E	32.669415	-104.495793
C-02-18S-34E	C	2 18S	34E	32.780809	-103.53255
C-02-18S-34E	C	2 18S	34E	32.780809	-103.53255
A-08-25S-35E	A	8 25S	35E	32.15178	-103.38432
A-08-25S-35E	A	8 25S	35E	32.15178	-103.38432
I-12-24S-31E	I	12 24S	31E	32.231516	-103.723364
F-03-24S-29E	F	3 24S	29E	32.248196	-103.972532
F-03-24S-29E	F	3 24S	29E	32.248196	-103.972532
P-22-24S-32E	P	22 24S	32E	32.196918	-103.6563568
E-12-20S-34E	E	12 20S	34E	32.589305	-103.52155
P-27-25S-30E	P	27 25S	30E	32.095713	-103.863962
I-28-24N-05W	I	28 24N	05W	36.280306	-107.3590301
I-28-24N-05W	I	28 24N	05W	36.280306	-107.3590301
E-12-21S-37E	E	12 21S	37E	32.4807053	-103.123085
E-12-21S-37E	E	12 21S	37E	32.4807053	-103.123085
N-13-22S-32E	N	13 22S	32E	32.385963	-103.632578
N-13-22S-32E	N	13 22S	32E	32.385963	-103.632578

P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
C-10-23N-07W	C	10 23N	07W	36.2462883	-107.5480194
P-07-26S-34E	P	7 26S	34E	32.0511932	-103.5014954
P-07-26S-34E	P	7 26S	34E	32.0511932	-103.5014954
G-27-22S-30E	G	27 22S	30E	32.3637649	-103.868805
H-35-09S-33E	H	35 09S	33E	33.49211	-103.53191
H-35-09S-33E	H	35 09S	33E	33.49211	-103.53191
N-05-25S-29E	N	5 25S	29E	32.152506	-104.010074
M-13-22S-32E	M	13 22S	32E	32.385891	-103.634313
M-13-22S-32E	M	13 22S	32E	32.385891	-103.634313
N-20-17S-32E	N	20 17S	32E	32.81567	-103.78971
K-12-18S-33E	K	12 18S	33E	32.7603493	-103.619072
N-05-26S-35E	N	5 26S	35E	32.065876	-103.392174
M-07-24S-33E	M	7 24S	33E	32.22543	-103.61813
D-12-26S-33E	D	12 26S	33E	32.06521	-103.53211
C-20-20S-30E	C	20 20S	30E	32.563285	-103.997456
M-01-26S-33E	M	1 26S	33E	36.06521	-103.53201
D-30-24S-32E	D	30 24S	32E	32.19435	-103.71859
P-05-23S-29E	P	5 23S	29E	32.153285	-103.998431
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
K-15-19S-38E	K	15 19S	38E	32.65851	-103.13841
D-30-24S-32E	D	30 24S	32E	32.19371	-103.71915
K-13-23N-07W	K	13 23N	07W	36.2254301	-107.530145
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
I-19-20S-31E	I	19 20S	31E	32.55804	-103.90341
B-34-25S-33E	B	34 25S	33E	32.09341	-103.55956
M-29-27N-10W	M	29 27N	10W	36.540996	-107.924768
J-05-07S-34E	J	5 07S	34E	33.73536	-103.48623
J-05-07S-34E	J	5 07S	34E	33.73536	-103.48623
E-03-21S-37E	E	3 21S	37E	32.51457	-103.15427
E-03-21S-37E	E	3 21S	37E	32.51457	-103.15427
A-32-23S-31E	A	32 23S	31E	32.267222	-103.791389
A-10-24S-37E	A	10 24S	37E	32.238787	-103.146767
A-10-24S-37E	A	10 24S	37E	32.238787	-103.146767
G-34-23N-07W	G	34 23N	07W	36.1853065	-107.5595322
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
N-28-28N-11W	N	28 28N	11W	36.628523	-108.0100801
F-31-29N-05W	F	31 29N	05W	36.68536	-107.40181
H-23-16S-33E	H	23 16S	33E	32.91021	-103.62751

X-23-26S-34E	P	23 26S	34E	32.0216446	-104.4332657
X-23-26S-34E	P	23 26S	34E	32.0216446	-104.4332657
H-21-17S-32E	H	21 17S	32E	32.822975	-103.764358
H-21-17S-32E	H	21 17S	32E	32.822975	-103.764358
P-12-24S-31E	P	12 24S	31E	32.225638	-103.727062
A-16-31N-11W	A	16 31N	11W	36.901968	-107.990896
A-16-31N-11W	A	16 31N	11W	36.901968	-107.990896
O-31-23S-33E	O	31 23S	33E	32.255141	-103.609785
M-32-19S-32E	M	32 19S	32E	32.611006	-103.796745
D-06-23N-09W	D	6 23N	09W	36.2626762	-107.8369064
J-25-18S-37E	J	25 18S	37E	32.71799	-103.20049
J-25-18S-37E	J	25 18S	37E	32.71799	-103.20049
J-25-18S-37E	J	25 18S	37E	32.71799	-103.20049
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
E-20-22S-37E	E	20 22S	37E	32.37977	-103.19229
J-22-19S-30E	J	22 19S	30E	32.641975	-103.958883
E-20-22S-37E	E	20 22S	37E	32.37977	-103.19229
J-17-17S-29E	J	17 17S	29E	32.83377	-104.09565
L-31-21S-33E	L	31 21S	33E	32.433627	-103.617408
G-36-23S-29E	G	36 23S	29E	32.264543	-103.934814
K-05-21S-33E	K	5 21S	33E	32.50727	-103.59654
D-29-26S-33E	D	29 26S	33E	32.021226	-103.600054
K-25-22S-30E	K	25 22S	30E	32.363081	-103.83766
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
M-14-20S-32E	M	14 20S	32E	32.5664978	-103.7428894
C-09-25S-29E	C	9 25S	29E	32.15158	-103.99145
B-12-23S-28E	B	12 23S	28E	32.32517	-104.03751
D-29-18S-35E	D	29 18S	35E	32.725361	-103.485996
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
D-16-21S-32E	D	16 21S	32E	32.485096	-103.6872253
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
L-13-20S-38E	L	13 20S	38E	32.572031	-103.10927
D-16-01S-34E	D	16 01S	34E	34.22731	-103.38464
D-16-21S-32E	D	16 21S	32E	32.485096	-103.6872253
A-07-23S-32E	A	7 23S	32E	32.3256416	-103.7059097
I-12-18S-33E	I	12 18S	33E	32.76144	-103.61162
I-12-18S-33E	I	12 18S	33E	32.76144	-103.61162
A-07-23S-32E	A	7 23S	32E	32.3256416	-103.7059097

F-20-17S-32E	F	20 17S	32E	32.82216	-103.79091
C-19-23N-06W	C	19 23N	06W	36.21767	-107.51389
E-09-19S-38E	E	9 19S	38E	32.677667	-103.15767
D-06-27N-08W	D	6 27N	08W	36.6088295	-107.7280273
D-05-19S-26E	D	5 19S	26E	32.69421	-104.41218
D-29-19S-39E	D	29 19S	39E	32.63741	-103.07498
D-13-28N-11W	D	13 28N	11W	36.66039	-107.961707
K-02-18S-27E	K	2 18S	27E	32.77461	-104.25181
K-02-18S-27E	K	2 18S	27E	32.77461	-104.25181
I-36-27N-08W	I	36 27N	08W	36.5264854	-107.6287537
I-36-27N-08W	I	36 27N	08W	36.5264854	-107.6287537
P-36-17S-34E	P	36 17S	34E	32.787714	-103.509037
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
N-18-31N-08W	N	18 31N	08W	36.893747	-107.720383
D-07-26S-33E	D	7 26S	33E	32.05074	-103.61726
A-15-21S-28E	A	15 21S	28E	32.4844641	-104.0698044
A-15-21S-28E	A	15 21S	28E	32.4844641	-104.0698044
H-25-18S-37E	H	25 18S	37E	32.720582	-103.20047
B-16-25S-29E	B	16 25S	29E	32.136253	-103.988741
B-16-25S-29E	B	16 25S	29E	32.136253	-103.988741
B-35-21S-33E	B	35 21S	33E	32.441021	-103.527472
I-27-31N-11W	I	27 31N	11W	36.867573	-107.973699
I-27-31N-11W	I	27 31N	11W	36.867573	-107.973699
P-12-24S-31E	P	12 24S	31E	32.2257374	-103.7255012
D-13-28N-11W	D	13 28N	11W	36.667039	-107.961707
I-18-18S-33E	I	18 18S	33E	32.74471	-103.69493
J-25-23S-29E	J	25 23S	29E	32.272575	-103.935807
A-10-26S-27E	A	10 26S	27E	32.061543	-104.172813
I-18-18S-33E	I	18 18S	33E	32.74471	-103.69493
P-31-23S-33E	P	31 23S	33E	32.254903	-103.604723
P-31-23S-33E	P	31 23S	33E	32.254903	-103.604723
O-30-20S-34E	O	30 20S	34E	32.539262	-103.597391
E-29-30N-10W	E	29 30N	10W	36.754705	-107.914212
E-29-30N-10W	E	29 30N	10W	36.754705	-107.914212
I-23-23S-31E	I	23 23S	31E	32.2872449	-103.7428015
I-36-21S-32E	I	36 21S	32E	32.432519	-103.619869
O-21-24S-31E	O	21 24S	31E	32.196668	-103.779439
E-22-22S-27E	E	22 22S	27E	32.3815758	-104.1854655
P-23-24S-32E	P	23 24S	32E	32.19636	-103.63772
J-15-27N-11W	J	15 27N	11W	36.57334	-107.98837
J-15-27N-11W	J	15 27N	11W	36.57334	-107.98837
J-15-24S-37E	J	15 24S	37E	32.21546	-103.14835

J-15-24S-37E	J	15 24S	37E	32.21546	-103.14835
G-01-23S-30E	G	1 23S	30E	32.335849	-103.831735
D-12-17S-30E	D	12 17S	30E	32.85272	-103.93194
I-25-25S-37E	I	25 25S	37E	32.10031	-103.11091
I-25-25S-37E	I	25 25S	37E	32.10031	-103.11091
N-36-23S-30E	N	36 23S	30E	32.255264	-103.837074
J-17-19S-33E	J	17 19S	33E	32.656667	-103.683333
D-28-11S-33E	D	28 11S	33E	33.34221	-103.62491
O-05-23S-26E	O	5 23S	26E	32.3268134	-104.3134725
D-32-24S-26E	D	32 24S	26E	32.180069	-104.320808
A-01-23S-32E	A	1 23S	32E	32.339991	-103.621685
A-23-21S-33E	A	23 21S	33E	32.47062902	-103.5368247
A-30-20S-35E	A	30 20S	35E	32.550481	-103.490181
B-35-20S-34E	B	35 20S	34E	32.523165	-103.530627
I-36-24S-25E	I	36 24S	25E	32.170411	-104.343881
D-27-24S-26E	D	27 24S	26E	32.1935483	-104.2884577
M-32-25S-27E	M	32 25S	27E	32.080271	-104.218061
B-18-20S-33E	B	18 20S	33E	32.5781898	-103.7015533
B-35-20S-34E	B	35 20S	34E	32.523165	-103.530627
E-11-15S-31E	E	11 15S	31E	32.032322	-103.799845
D-36-23S-32E	D	36 23S	32E	32.26794	-103.632291
M-02-15S-31E	M	2 15S	31E	33.043031	-103.79935
P-05-26S-30E	P	5 26S	30E	32.065934	-103.895701
O-03-23S-33E	O	3 23S	33E	32.08027	-104.21806
P-11-19S-34E	P	11 19S	34E	32.668315	-103.528556
M-17-19S-29E	M	17 19S	29E	32.656161	-104.104669
L-10-22N-07W	L	10 22N	07W	36.1511574	-107.570378
O-22-18S-26E	O	22 18S	26E	32.72936	-104.36831
O-22-18S-26E	O	22 18S	26E	32.72936	-104.36831
B-08-31N-08W	B	8 31N	08W	36.91645	-107.69799
B-08-31N-08W	B	8 31N	08W	36.91645	-107.69799
N-29-30N-09W	N	29 30N	09W	36.7778969	-107.8062668
B-34-19S-25E	B	34 19S	25E	32.62307	-104.46836
A-27-25S-31E	A	27 25S	31E	32.106018	-103.759043
P-28-21S-33E	P	28 21S	33E	32.445141	-103.57166
A-14-20S-34E	A	14 20S	34E	32.57861	-103.52411
A-14-20S-34E	A	14 20S	34E	32.57861	-103.52411
M-35-23S-33E	M	35 23S	33E	32.2544518	-103.5474319
P-33-17S-33E	P	33 17S	33E	32.78566	-103.66091
M-16-22S-34E	M	16 22S	34E	32.38615	-103.48183
A-35-24S-32E	A	35 24S	32E	32.18061	-103.64034
P-33-17S-33E	P	33 17S	33E	32.78566	-103.66091

E-02-24S-30E	E	2 24S	30E	32.248381	-103.859348
G-25-27N-09W	G	25 27N	09W	36.549313	-107.549324
D-30-24S-32E	D	30 24S	32E	32.19506	-103.71895
P-25-22S-30E	P	25 22S	30E	32.3567047	-103.8266754
-29-25S-34E		29 25S	34E	32.09521	-104.48531
P-17-23N-09W	P	17 23N	09W	36.198966	-107.793331
M-02-23S-38E	M	2 23S	38E	32.32741	-103.55014
L-27-21S-37E	L	27 21S	37E	32.44928	-103.15499
L-27-21S-37E	L	27 21S	37E	32.44928	-103.15499
D-25-26S-34E	D	25 26S	34E	32.0214558	-103.4231685
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
A-14-29N-11W	A	14 29N	11W	36.729277	-107.956459
E-16-16S-29E	E	16 16S	29E	32.9235497	-104.0862961
P-27-22S-32E	P	27 22S	32E	32.35696	-103.65589
P-27-22S-32E	P	27 22S	32E	32.35696	-103.65589
B-07-26N-03W	B	7 26N	03W	36.506033	-107.182335
K-06-29N-07W	K	6 29N	07W	36.75267	-107.61525
G-07-25N-09W	G	7 25N	09W	36.4179382	-107.8262787
G-07-25N-09W	G	7 25N	09W	36.4179382	-107.8262787
E-09-19S-38E	E	9 19S	38E	32.677667	-103.157671
B-12-19S-34E	B	12 19S	34E	32.68059	-103.51129
B-32-20S-33E	B	32 20S	33E	32.53451	-103.68331
E-11-21S-36E	E	11 21S	36E	32.495273	-103.242508
M-25-07S-33E	M	25 07S	33E	33.671764	-103.526251
E-11-21S-36E	E	11 21S	36E	32.495273	-103.242508
M-25-07S-33E	M	25 07S	33E	33.671764	-103.526251
K-28-24S-26E	K	28 24S	26E	32.186097	-104.302101
A-18-22S-36E	A	18 22S	36E	32.39541	-103.29611
A-22-23S-32E	A	22 23S	32E	32.29609	-103.65503
H-06-22S-35E	H	6 22S	35E	32.422908	-103.400565
U-05-21S-36E	U	5 21S	36E	32.503331	-103.293542
U-05-21S-36E	U	5 21S	36E	32.503331	-103.293542
N-11-14S-33E	N	11 14S	33E	33.113241	-103.587368
P-36-17S-34E	P	36 17S	34E	33.787714	-103.509037
H-06-17S-38E	H	6 17S	38E	32.86751	-103.17971
A-23-20S-36E	A	23 20S	36E	32.56058	-103.31843
B-32-20S-33E	B	32 20S	33E	32.53451	-103.68331
M-23-30N-09W	M	23 30N	09W	36.79198	-107.75695
I-32-31N-08W	I	32 31N	08W	36.853298	-107.690996
D-06-24S-29E	D	6 24S	29E	32.25274	-104.02961
P-15-24S-29E	P	15 24S	29E	32.21387	-103.96513



N-01-25S-31E	N	1 25S	31E	32.1520689	-103.7315342
K-32-18S-38E	K	32 18S	38E	32.70313	-103.17339
K-32-18S-38E	K	32 18S	38E	32.70313	-103.17339
A-13-17S-28E	A	13 17S	28E	32.8405151	-104.1224747
M-03-21S-33E	M	3 21S	33E	32.50085	-103.56786
M-03-21S-33E	M	3 21S	33E	32.50085	-103.56786
H-12-18S-31E	H	12 18S	31E	32.7623863	-103.816597
O-31-20S-35E	O	31 20S	35E	32.52373	-103.49467
H-10-17S-30E	H	10 17S	30E	32.84991	-103.93751
N-08-26S-34E	N	8 26S	34E	32.05094	-103.49232
N-08-26S-34E	N	8 26S	34E	32.05094	-103.49232
G-21-19S-37E	G	21 19S	37E	32.6477318	-103.2583333
A-01-23S-31E	A	1 23S	31E	32.339989	-103.724689
B-09-27N-05W	B	9 27N	05W	36.5932121	-107.3602524
A-03-20S-34E	A	3 20S	34E	32.363221	-103.322613
L-27-21S-32E	L	27 21S	32E	32.447937	-103.668069
C-26-25N-03W	C	26 25N	03W	36.373895	-107.117419
C-26-25N-03W	C	26 25N	03W	36.373895	-107.117419
F-21-29N-12W	F	21 29N	12W	36.713375	-108.105496
N-27-23S-29E	N	27 23S	29E	32.26896	-103.97512
N-27-23S-29E	N	27 23S	29E	32.26896	-103.97512
P-11-25S-29E	P	11 25S	29E	32.13861	-103.94791
H-16-23S-32E	H	16 23S	32E	32.304888	-103.673818
P-05-28N-06W	P	5 28N	06W	36.1624082	-107.486479
C-36-17S-27E	C	36 17S	27E	32.7967911	-104.2333603
D-06-22S-37E	D	6 22S	37E	32.427858	-103.210941
K-12-23S-29E	K	12 23S	29E	32.31777	-103.94039
L-19-27N-11W	L	19 27N	11W	36.5580174	-108.050108
I-35-24N-07W	I	35 24N	07W	36.2661852	-107.537118
H-06-23N-08W	H	6 23N	08W	36.2590237	-107.714816
M-34-22S-37E	M	34 22S	37E	32.42826	-103.15843
H-04-20S-33E	H	4 20S	33E	32.6030922	-103.6618652
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
J-32-17S-28E	J	32 17S	28E	32.7874336	-104.1945724
J-32-17S-28E	J	32 17S	28E	32.7874336	-104.1945724
J-04-24S-30E	J	4 24S	30E	32.243313	-103.886071
F-04-25N-06W	F	4 25N	06W	36.4300001	-107.476944
F-04-25N-06W	F	4 25N	06W	36.4300001	-107.476944
F-04-25N-06W	F	4 25N	06W	36.4300001	-107.476944

H-31-26S-30E	H	31 26S	30E	32.000694	-103.915633
M-20-29N-10W	M	20 29N	10W	36.70663	-107.913304
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
M-35-23S-33E	M	35 23S	33E	32.254309	-103.547172
D-14-29N-11W	D	14 29N	11W	36.731516	-107.965945
B-34-25S-33E	B	34 25S	33E	32.09261	-103.55648
B-26-29N-08W	B	26 29N	08W	36.70169	-107.642409
E-08-23N-06W	E	8 23N	06W	36.2422949	-107.500387
A-27-25S-33E	A	27 25S	33E	32.10821	-103.55581
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
G-31-24S-38E	G	31 24S	38E	32.17481	-103.09591
A-14-24S-33E	A	14 24S	33E	32.22478	-103.53701
P-27-22S-32E	P	27 22S	32E	32.35707	-103.65604
A-01-21S-32E	A	1 21S	32E	32.521936	-103.624001
M-36-23S-30E	M	36 23S	30E	32.25451	-103.84081
C-30-25S-31E	C	30 25S	31E	32.092069	-103.785431
D-29-30N-10W	D	29 30N	10W	36.789903	-107.91455
D-29-30N-10W	D	29 30N	10W	36.789903	-107.91455
B-04-26S-37E	B	4 26S	37E	32.079166	-103.180833
M-12-22S-33E	M	12 22S	33E	32.40091	-103.53208
D-33-26S-30E	D	33 26S	30E	32.00511	-103.89121
M-20-19S-29E	M	20 19S	29E	32.6415024	-104.1045303
M-20-19S-29E	M	20 19S	29E	32.6415024	-104.1045303
E-02-24S-30E	E	2 24S	30E	32.24841	-103.85941
I-06-25S-29E	I	6 25S	29E	32.15431	-104.01631
M-15-30N-10W	M	15 30N	10W	36.807035	-107.877875
E-09-19S-38E	E	9 19S	38E	32.677667	-103.15767
J-35-24S-27E	J	35 24S	27E	32.172304	-104.158979
O-27-10S-25E	O	27 10S	25E	33.4128265	-104.3897552
F-15-21S-28E	F	15 21S	28E	32.48128	-104.48128
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
M-34-24N-04W	M	34 24N	04W	36.26043	-107.25172
E-12-27N-09W	E	12 27N	09W	36.690988	-107.747339
M-31-24N-04W	M	31 24N	04W	36.26043	-107.25172
M-07-28N-12W	M	7 28N	12W	36.670267	-108.15847
M-07-28N-12W	M	7 28N	12W	36.670267	-108.15847
G-29-21S-28E	G	29 21S	28E	32.453126	-104.105952
D-31-25N-11W	D	31 25N	11W	36.362343	-108.051209
O-25-24S-31E	O	25 24S	31E	32.186984	-103.732374

N-05-24S-29E	N	5 24S	29E	32.240347	-104.010042
H-31-26S-30E	H	31 26S	30E	32.00087	-103.91342
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
A-14-24S-28E	A	14 24S	28E	32.2219634	-104.0504256
A-10-29N-06W	A	10 29N	06W	36.745799	-107.443609
H-03-30N-09W	H	3 30N	09W	36.842823	-107.761976
L-10-22N-07W	L	10 22N	07W	36.151319	-107.569738
L-10-22N-07W	L	10 22N	07W	36.151319	-107.569738
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
B-10-17S-30E	B	10 17S	30E	32.85395	-103.93981
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
P-35-30N-12W	P	35 30N	12W	36.76481	-108.06215
E-09-19S-38E	E	9 19S	38E	32.677667	-103.157671
L-24-25N-05W	L	24 25N	05W	36.385225	-107.320018
L-24-25N-05W	L	24 25N	05W	36.385225	-107.320018
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
D-16-21S-37E	D	16 21S	37E	32.48454	-103.17277
H-03-30N-09W	H	3 30N	09W	36.842799	-107.761511
B-32-20S-33E	B	32 20S	33E	32.536451	-103.682293
I-26-22S-27E	I	26 22S	27E	32.360757	-104.154318
L-09-17S-32E	L	9 17S	32E	32.84681	-103.77892
P-01-26S-32E	P	1 26S	32E	32.06584	-103.62411
N-19-18S-35E	N	19 18S	35E	32.7266121	-103.499527
M-01-26S-33E	M	1 26S	33E	32.06521	-103.53238
B-32-20S-33E	B	32 20S	33E	32.533811	-103.683493
J-14-17S-29E	J	14 17S	29E	32.83211	-104.04316
P-01-26S-32E	P	1 26S	32E	32.06584	-103.62411
D-02-25N-06W	D	2 25N	06W	36.431197	-107.442322
J-10-22S-35E	J	10 22S	35E	32.400517	-103.337703
J-11-22S-35E	J	11 22S	35E	32.400517	-103.337703
B-29-23S-28E	B	29 23S	28E	32.28212	-104.10629
N-28-30N-08W	N	28 30N	08W	36.776682	-107.682651
B-29-23S-28E	B	29 23S	28E	32.28212	-104.10629
O-35-19S-38E	O	35 19S	38E	32.61018	-103.11777
D-36-20S-31E	D	36 20S	31E	32.53477	-103.82861
E-19-24N-06W	E	19 24N	06W	36.299858	-107.515455
N-07-25S-37E	N	7 25S	37E	32.13801	-103.20197
C-34-24S-30E	C	34 24S	30E	32.180466	-103.871557
P-07-19S-35E	P	7 19S	35E	32.66852	-103.48998
N-12-24S-31E	N	12 24S	31E	32.22527	-103.73308
N-05-24S-29E	N	5 24S	29E	32.240347	-104.010042
K-13-26N-05W	K	13 26N	05W	36.484991	-107.311031

K-13-26N-05W	K	13 26N	05W	36.484991	-107.311031
K-13-26N-05W	K	13 26N	05W	36.484991	-107.311031
H-01-23S-30E	H	1 23S	30E	32.33554	-103.827513
E-09-19S-39E	E	9 19S	39E	32.677667	-103.15767
H-25-18S-37E	H	25 18S	37E	32.720582	-103.200447
O-22-21S-34E	O	22 21S	34E	32.45769	-103.45605
D-16-20S-25E	D	16 20S	25E	32.579878	-104.4971611
P-11-22S-33E	P	11 22S	33E	32.40131	-103.53743
P-24-19S-31E	P	24 19S	31E	32.64086	-103.81511
A-27-17S-28E	A	27 17S	28E	32.80989	-104.15767
L-33-24S-37E	L	33 24S	37E	32.17311	-103.17584
K-01-25S-29E	K	1 25S	29E	32.15888	-103.93818
L-24-17S-28E	L	24 17S	28E	32.81831	-104.13611
C-32-17S-28E	C	32 17S	28E	32.796474	-104.201088
L-33-24S-37E	L	33 24S	37E	32.17311	-103.17584
-28-17S-28E		28 17S	28E	32.806029	-104.187965
L-28-17S-28E	L	28 17S	28E	32.80449	-104.186193
J-30-17S-28E	J	30 17S	28E	32.804214	-104.211703
I-30-17S-28E	I	30 17S	28E	32.803921	-104.209772
G-30-17S-28E	G	30 17S	28E	32.805987	-104.217763
K-32-17S-28E	K	32 17S	28E	32.789546	-104.198985
D-36-17S-27E	D	36 17S	27E	32.2796163	-104.237878
B-36-17S-27E	B	36 17S	27E	32.796564	-104.228968
F-30-17S-28E	F	30 17S	28E	32.805987	-104.217763
P-30-17S-28E	P	30 17S	28E	32.800801	-104.207362
N-24-17S-28E	N	24 17S	28E	32.81471	-104.13311
N-24-17S-28E	N	24 17S	28E	32.81471	-104.13311
P-24-17S-28E	P	24 17S	28E	32.815433	-104.124612
J-32-17S-28E	J	32 17S	28E	32.7899971	-104.1959839
P-32-17S-28E	P	32 17S	28E	32.785996	-104.190366
I-25-17S-27E	I	25 17S	27E	32.8031998	-104.2268829
D-30-24S-32E	D	30 24S	32E	32.19531	-103.71899
D-30-24S-32E	D	30 24S	32E	32.19531	-103.71899
M-23-14S-34E	M	23 14S	34E	33.086053	-103.486117
J-14-17S-31E	J	14 17S	31E	32.83381	-103.83957
G-16-18S-28E	G	16 18S	28E	32.750107	-104.177252
G-16-18S-28E	G	16 18S	28E	32.750107	-104.177252
A-22-23S-33E	A	22 23S	33E	32.2968168	-103.5537133
A-22-23S-33E	A	22 23S	33E	32.2968168	-103.5537133
D-25-25S-35E	D	25 25S	35E	32.107807	-103.327657
I-27-25N-11W	I	27 25N	11W	36.3701973	-107.9847107

M-29-24S-37E	M	29 24S	37E	32.18171	-103.19227
M-29-24S-37E	M	29 24S	37E	32.18171	-103.19227
O-01-27N-07W	O	1 27N	07W	36.5982819	-107.5212479
F-15-26N-06W	F	15 26N	06W	36.48991	-107.45786
D-36-20S-31E	D	36 20S	31E	32.53645	-103.82801
M-31-28N-04W	M	31 28N	04W	36.61166	-107.29639
M-31-28N-04W	M	31 28N	04W	36.61166	-107.29639
N-05-24S-29E	N	5 24S	29E	32.240347	-104.010042
M-07-30N-11W	M	7 30N	11W	36.820587	-108.036771
C-20-28N-08W	C	20 28N	08W	36.651985	-107.671788
C-20-28N-08W	C	20 28N	08W	36.651985	-107.671788
O-35-32N-14W	O	35 32N	14W	36.940625	-108.276322
M-12-24N-07W	M	12 24N	07W	36.323769	-107.532816
M-12-24N-07W	M	12 24N	07W	36.323769	-107.532816
B-07-20S-25E	B	7 20S	25E	32.593192	-104.523653
B-07-20S-25E	B	7 20S	25E	32.593192	-104.523653
P-14-22S-34E	P	14 22S	34E	32.385601	-103.43508
M-02-21S-24E	M	2 21S	24E	32.41421	-104.47431
E-03-17S-30E	E	3 17S	30E	32.86436	-103.96689
L-18-30N-05W	L	18 30N	05W	36.811634	-107.403965
E-25-23S-29E	E	25 23S	29E	32.276603	-103.942674
P-19-29N-06W	P	19 29N	06W	36.704792	-107.496173
B-36-23S-34E	B	36 23S	34E	32.26731992	-103.4220084
E-25-23S-29E	E	25 23S	29E	32.276603	-103.942674
P-16-27N-06W	P	16 27N	06W	36.568668	-107.464885
B-20-24S-32E	B	20 24S	32E	32.20911	-103.69651
B-20-24S-32E	B	20 24S	32E	32.20911	-103.69651
D-18-23S-37E	D	18 23S	37E	32.310986	-103.209196
M-20-23S-34E	M	20 23S	34E	32.28507	-103.49908
D-36-30N-08W	D	36 30N	08W	36.773711	-107.632411
B-25-21S-28E	B	25 21S	28E	32.456369	-104.037725
D-15-23S-31E	D	15 23S	31E	32.3088528	-103.772287
N-01-25S-31E	N	1 25S	31E	32.15251	-103.73542
N-01-25S-31E	N	1 25S	31E	32.15251	-103.73542
D-35-24S-31E	D	35 24S	31E	32.18058	-103.75395
L-25-23S-29E	L	25 23S	29E	32.274373	-103.945311
P-02-23N-07W	P	2 23N	07W	36.246881	-107.537388

I-06-22N-05W	I	6 22N	05W	36.1643583	-107.395938
I-23-24S-29E	I	23 24S	29E	32.20306	-103.95426
I-23-24S-29E	I	23 24S	29E	32.20306	-103.95426
A-11-17S-36E	A	11 17S	36E	32.8549995	-103.3187714
F-34-23S-31E	F	34 23S	31E	32.26279	-103.77203
O-16-21S-33E	O	16 21S	33E	32.47293	-103.57575
P-21-28N-05W	P	21 28N	05W	36.643012	-107.354571
P-36-22S-31E	P	36 22S	31E	32.34149	-103.72403
P-23-20S-36E	P	23 20S	36E	32.56508	-103.31849
C-11-26S-32E	C	11 26S	32E	32.06412	-103.64973
F-35-23S-31E	F	35 23S	31E	32.26237	-103.75082
L-25-23S-29E	L	25 23S	29E	32.27449	-103.94487
I-31-24S-37E	I	31 24S	37E	32.171247	-103.193494
I-31-24S-37E	I	31 24S	37E	32.171247	-103.193494
N-29-18S-30E	N	29 18S	30E	32.7130623	-103.9962845
M-12-22S-33E	M	12 22S	33E	32.40078	-103.53249
M-12-22S-33E	M	12 22S	33E	32.40078	-103.53249
M-18-25S-32E	M	18 25S	32E	32.12385	-103.72044
M-18-25S-32E	M	18 25S	32E	32.12385	-103.72044
H-05-19S-31E	H	5 19S	31E	32.69087	-103.88563
O-13-19S-28E	O	13 19S	28E	32.65371	-104.12961
P-23-24S-33E	P	23 24S	33E	32.1963981	-103.5366228
P-23-24S-33E	P	23 24S	33E	32.1963981	-103.5366228
H-17-29N-09W	H	17 29N	09W	36.726374	-107.794406
K-06-21S-27E	K	6 21S	27E	32.51351	-104.23225
M-21-22S-34E	M	21 22S	34E	32.3709793	-103.4823151
M-21-22S-34E	M	21 22S	34E	32.3709793	-103.4823151
H-20-31N-10W	H	20 31N	10W	36.88592353	-107.8994293
I-36-19S-31E	I	36 19S	31E	32.61485	-103.81687
A-32-25S-29E	A	32 25S	29E	32.092652	-103.998271
E-31-23S-28E	E	31 23S	28E	32.263008	-104.13455
P-21-28N-05W	P	21 28N	05W	36.643012	-107.354571
F-09-11S-33E	F	9 11S	33E	32.385432	-103.624939
L-24-17S-28E	L	24 17S	28E	32.818301	-104.136001
P-07-29N-08W	P	7 29N	08W	36.73376	-107.711131
I-30-17S-28E	I	30 17S	28E	32.803921	-104.209772
F-30-17S-28E	F	30 17S	28E	32.805987	-104.217763

G-30-17S-28E	G	30 17S	28E	32.805987	-104.211763
P-24-17S-28E	P	24 17S	28E	32.815433	-104.124612
F-25-23S-29E	F	25 23S	29E	32.276948	-103.939802
J-30-17S-28E	J	30 17S	28E	32.804214	-104.211703
N-24-17S-28E	N	24 17S	28E	32.814701	-104.133001
N-24-17S-28E	N	24 17S	28E	32.814701	-104.133001
N-03-21S-33E	N	3 21S	33E	32.50127	-103.56211
P-19-17S-32E	P	19 17S	32E	32.81558	-103.80045
P-19-17S-32E	P	19 17S	32E	32.81558	-103.80045
J-07-31N-08W	J	7 31N	08W	36.911549	-107.713513
J-07-31N-08W	J	7 31N	08W	36.911549	-107.713513
I-26-25N-12W	I	26 25N	12W	36.3694496	-108.0731201
F-20-31N-08W	F	20 31N	08W	36.884325	-107.702855
O-20-31N-08W	O	20 31N	08W	36.879542	-107.696093
G-31-18S-28E	G	31 18S	28E	32.70417	-104.21184
F-15-21S-28E	F	15 21S	28E	32.481369	-104.078266
I-26-23N-11W	I	26 23N	11W	36.953402	-107.954895
L-25-23S-29E	L	25 23S	29E	32.27449	-103.94487
M-27-21S-33E	M	27 21S	33E	32.443097	-103.5653256
N-08-26S-27E	N	8 26S	27E	32.050606	-104.214862
B-26-19S-25E	B	26 19S	25E	32.63625	-104.45215
B-26-19S-25E	B	26 19S	25E	32.63625	-104.45215
B-11-17S-36E	B	11 17S	36E	32.855918	-103.321486
N-20-17S-30E	N	20 17S	30E	32.81505	-103.99522
A-19-30N-10W	A	19 30N	10W	36.803361	-107.920709
M-01-20S-34E	M	1 20S	34E	32.59663	-103.520101
N-02-26S-31E	N	2 26S	31E	32.0649492	-103.7512809
I-26-23S-29E	I	26 23S	29E	32.27325	-103.94743
O-18-08S-26E	O	18 08S	26E	33.6147118	-104.3348618
E-15-32N-10W	E	15 32N	10W	36.987093	-107.875699
N-02-26S-31E	N	2 26S	31E	32.0649492	-103.7512809
P-07-19S-31E	P	7 19S	31E	32.6686211	-103.9012527
C-04-22S-31E	C	4 22S	31E	32.42689	-103.78429
O-20-17S-30E	O	20 17S	30E	32.8153672	-103.9937895
A-34-19S-25E	A	34 19S	25E	32.62356	-104.465952
G-20-32N-11W	G	20 32N	11W	36.97356	-107.97335
D-27-25S-35E	D	27 25S	35E	32.1076101	-103.564101
D-27-25S-35E	D	27 25S	35E	32.1076101	-103.564101
I-30-17S-28E	I	30 17S	28E	32.803921	-104.209772
C-32-17S-28E	C	32 17S	28E	32.796474	-104.201088
P-24-17S-28E	P	24 17S	28E	32.815433	-104.124612
N-24-17S-28E	N	24 17S	28E	32.81471	-104.13311
J-30-17S-28E	J	30 17S	28E	32.804214	-104.211703

-28-17S-28E		28 17S	28E	32.806029	-104.187965
N-24-17S-28E	N	24 17S	28E	32.814711	-104.13311
L-10-20S-37E	N	10 20S	37E	32.582014	-103.238916
L-10-20S-37E	N	10 20S	37E	32.582014	-103.238916
M-10-25S-32E	M	10 25S	32E	32.1382904	-103.6683884
E-23-24S-28E	E	23 24S	28E	32.20592046	-104.0660578
A-31-26N-05W	A	31 26N	05W	36.449293	-107.392803
P-17-31N-10W	P	17 31N	10W	36.893767	-107.898126
P-17-31N-10W	P	17 31N	10W	36.893767	-107.898126
A-12-26S-33E	A	12 26S	33E	32.065167	-103.532497
K-28-24S-29E	K	28 24S	29E	32.18643	-103.99269
K-28-24S-29E	K	28 24S	29E	32.18643	-103.99269
K-28-24S-29E	K	28 24S	29E	32.18643	-103.99269
K-24-30N-09W	K	24 30N	09W	36.794997	-107.733385
K-10-25S-33E	K	10 25S	33E	32.14325126	-103.5623393
C-04-21S-33E	C	4 21S	33E	32.51878	-103.57949
C-04-21S-33E	C	4 21S	33E	32.51878	-103.57949
E-16-25S-33E	E	16 25S	33E	32.131621	-103.582612
E-16-25S-33E	E	16 25S	33E	32.131621	-103.582612
G-28-32N-08W	G	28 32N	08W	36.955897	-107.675201
J-04-24S-26E	J	4 24S	26E	32.24405	-104.30154
O-25-23S-29E	O	25 23S	29E	32.27071	-103.936867
N-24-31N-09W	N	24 31N	09W	36.8791351	-107.7345581
E-35-22S-28E	E	35 22S	28E	32.3515739	-104.0647507
O-15-24S-27E	O	15 24S	27E	32.2102491	-104.1774195
C-36-25S-26E	C	36 25S	26E	32.09272	-104.24971
P-02-24S-27E	P	2 24S	27E	32.240112	-104.153309
N-21-24S-28E	N	21 24S	28E	32.19745	-104.09611
B-23-17S-33E	B	23 17S	33E	32.82511	-103.62341
B-23-17S-33E	B	23 17S	33E	32.82511	-103.62341
N-07-30N-11W	N	7 30N	11W	36.821826	-108.036323
N-07-30N-11W	N	7 30N	11W	36.821826	-108.036323
G-11-27N-10W	G	11 27N	10W	36.59318	-107.86056
K-06-18S-31E	K	6 18S	31E	32.75263	-103.87631
K-06-18S-31E	K	6 18S	31E	32.75263	-103.87631
O-18-23S-33E	O	18 23S	33E	32.29846	-103.60727
O-18-23S-33E	O	18 23S	33E	32.29846	-103.60727
H-31-23S-31E	H	31 23S	31E	32.26272	-103.80942
D-20-19S-29E	D	20 19S	29E	32.65251	-104.10455
L-36-18S-30E	L	36 18S	30E	32.7015076	-103.9330444



A-27-25S-33E	A	27 25S	33E	32.108101	-103.55296
M-24-19S-34E	M	24 19S	34E	32.638858	-103.521472
M-24-19S-34E	M	24 19S	34E	32.638858	-103.521472
O-13-19S-32E	O	13 19S	32E	32.653786	-103.717187
O-13-19S-32E	O	13 19S	32E	32.653786	-103.717187
I-20-23S-27E	I	20 23S	27E	32.287857	-104.205223
C-28-24S-31E	C	28 24S	31E	32.19228	-103.784174
C-36-22S-28E	C	36 22S	28E	32.3561211	-104.0445023
B-36-22S-28E	B	36 22S	28E	32.3560181	-104.0378418
P-16-23S-27E	P	16 23S	27E	32.3000574	-104.1869457
C-15-23S-27E	C	15 23S	27E	32.3116951	-104.1806564
C-16-26S-30E	C	16 26S	30E	32.0489693	-103.8895798
D-20-19S-29E	D	20 19S	29E	32.6525154	-104.1045456
N-08-26S-27E	N	8 26S	27E	32.050553	-104.214368
M-23-24S-32E	M	23 24S	32E	32.19682	-103.65208
B-18-10S-29E	B	18 10S	29E	33.45105	-104.01894
P-02-24S-27E	P	2 24S	27E	32.240112	-104.153309
M-17-23S-34E	M	17 23S	34E	32.299278	-103.49486
M-17-23S-34E	M	17 23S	34E	32.299278	-103.49486
B-36-17S-33E	B	36 17S	33E	32.79757687	-103.614502
B-36-17S-33E	B	36 17S	33E	32.79757687	-103.614502
A-22-30N-07W	A	22 30N	07W	36.805198	-107.549568
A-22-24S-27E	A	22 24S	27E	32.210579	-104.170769
N-31-20S-35E	N	31 20S	35E	32.52456	-103.49931
N-31-20S-35E	N	31 20S	35E	32.52456	-103.49931
I-14-24S-06W	I	14 24S	06W	32.21814	-107.42181
N-21-24S-33E	N	21 24S	33E	32.195836	-103.578339
N-21-24S-33E	N	21 24S	33E	32.195836	-103.578339
A-03-20S-25E	A	3 20S	25E	32.60875	-104.46619
O-06-19S-32E	O	6 19S	32E	32.68409	-103.80346
O-30-23S-30E	O	30 23S	30E	32.26986	-103.918329
E-23-24S-29E	E	23 24S	29E	32.20372	-103.96246
L-26-26S-30E	L	26 26S	30E	32.01266	-103.85824
A-17-22S-37E	A	17 22S	37E	32.3972855	-103.179327
A-02-22S-32E	A	2 22S	32E	32.427189	-103.640416
A-02-22S-32E	A	2 22S	32E	32.427189	-103.640416
N-31-24S-37E	N	31 24S	37E	32.16947	-103.20493
N-31-24S-37E	N	31 24S	37E	32.16947	-103.20493

N-31-24S-37E	N	31 24S	37E	32.16947	-103.20493
F-02-25S-37E	F	2 25S	37E	36.161282	-103.137809
O-25-30N-04W	O	25 30N	04W	36.77681	-107.20395
B-20-24S-32E	B	20 24S	32E	32.209443	-103.696129
B-20-24S-32E	B	20 24S	32E	32.209443	-103.696129
A-15-21S-28E	A	15 21S	28E	32.484978	-104.068913
C-32-17S-28E	C	32 17S	28E	32.796474	-104.201088
L-24-17S-28E	L	24 17S	28E	32.81831	-104.13611
L-33-24S-37E	L	33 24S	37E	32.173071	-103.173881
P-24-17S-28E	P	24 17S	28E	32.815433	-104.124612
N-24-17S-28E	N	24 17S	28E	32.81471	-104.13311
N-24-17S-28E	N	24 17S	28E	32.81471	-104.13311
B-36-17S-27E	B	36 17S	27E	32.796564	-104.228968
F-30-17S-28E	F	30 17S	28E	32.805987	-104.217763
J-32-17S-28E	J	32 17S	28E	32.7899971	-104.195839
P-32-17S-28E	P	32 17S	28E	32.785996	-104.190366
K-32-17S-28E	K	32 17S	28E	32.789546	-104.198985
J-32-17S-35E	J	32 17S	35E	32.787947	-103.47885
J-32-17S-35E	J	32 17S	35E	32.787947	-103.47885
P-25-17S-27E	P	25 17S	27E	32.798611	-104.226804
I-30-17S-28E	I	30 17S	28E	32.803921	-104.209772
J-30-17S-28E	J	30 17S	28E	32.804214	-104.211703
E-28-17S-28E	E	28 17S	28E	32.806029	-104.187965
L-28-17S-28E	L	28 17S	28E	32.80449	-104.186193
D-03-26S-28E	D	3 26S	28E	32.07711	-104.08255
D-03-26S-28E	D	3 26S	28E	32.07711	-104.08255
C-11-26S-32E	C	11 26S	32E	32.065054	-103.64362
C-11-26S-32E	C	11 26S	32E	32.065054	-103.64362
K-09-21S-37E	K	9 21S	37E	32.49164	-103.16801
K-09-21S-37E	K	9 21S	37E	32.49164	-103.16801
G-01-22S-31E	G	1 22S	31E	32.42303	-103.72929
O-20-23S-34E	O	20 23S	34E	32.28379	-103.48991
O-20-23S-34E	O	20 23S	34E	32.28379	-103.48991
D-21-21S-36E	D	21 21S	36E	32.470701	-103.27777
B-09-17S-31E	B	9 17S	31E	32.85412	-103.87023
K-15-26N-10W	K	15 26N	10W	36.485104	-107.886305
B-08-19S-29E	B	8 19S	29E	32.682001	-104.095501
A-08-26S-34E	A	8 26S	34E	32.064557	-103.485431
A-26-24S-34E	A	26 24S	34E	32.19501949	-103.4358104
P-32-19S-32E	P	32 19S	32E	32.61058	-103.78053
P-20-23S-31E	P	20 23S	31E	32.28413	-103.79363
A-28-23S-37E	A	28 23S	37E	32.27988	-103.163101

A-28-23S-37E	A		28 23S	37E	32.27988	-103.163101
P-20-23S-31E	P		20 23S	31E	32.28413	-103.79363
K-28-24S-29E	K		28 24S	29E	32.18626	-103.99154
J-02-26S-33E	J		2 26S	33E	32.07185	-103.54041
D-31-25S-27E	D		31 25S	27E	32.09231	-104.23741
D-31-25S-27E	D		31 25S	27E	32.09231	-104.23741
B-20-25N-08W	B		20 25N	08W	36.3909378	-107.7018967
G-32-24S-35E	G		32 24S	35E	32.174101	-103.387101
G-32-24S-35E	G		32 24S	35E	32.174101	-103.387101
F-20-24S-30E	F		20 24S	30E	32.205711	-103.904501
F-20-24S-30E	F		20 24S	30E	32.205711	-103.904501
M-20-18S-31E	M		20 18S	31E	32.7276001	-103.8637848
A-09-23N-09W	A		9 23N	09W	36.248561	-107.785596
M-01-14S-33E	M		1 14S	33E	32.1290512	-103.5753632
D-07-22S-37E	D		7 22S	37E	32.410501	-103.20801
F-02-25S-37E	F		2 25S	37E	32.161282	-103.137809
N-08-26S-34E	N		8 26S	34E	32.05094	-103.49232
11-01-21S-37E		1	1 21S	37E	32.514079	-103.118056
O-35-24S-37E	O		35 24S	37E	32.1699833	-103.1297167
E-25-23S-29E	E		25 23S	29E	32.276934	-103.944746
A-35-24S-37E	A		35 24S	37E	32.177501	-103.1285833
B-05-25S-38E	B		5 25S	38E	32.1631333	-103.0823667
M-18-22S-37E	M		18 22S	37E	32.39358	-103.204101
D-32-24S-38E	D		32 24S	38E	32.17937	-103.0869667
M-28-23S-29E	M		28 23S	29E	32.26977	-103.996801
M-28-23S-29E	M		28 23S	29E	32.26977	-103.996801
B-04-26S-29E	B		4 26S	29E	32.078401	-103.98733
B-04-26S-29E	B		4 26S	29E	32.078401	-103.98733
A-34-19S-31E	A		34 19S	31E	32.621783	-103.851599
A-34-19S-31E	A		34 19S	31E	32.621783	-103.851599
E-01-27N-10W	E		1 27N	10W	36.604722	-107.853889
P-14-22S-34E	P		14 22S	34E	32.385621	-103.435077
E-25-23S-29E	E		25 23S	29E	32.276934	-103.944746
C-07-25S-30E	C		7 25S	30E	32.15115	-103.92266
C-07-25S-30E	C		7 25S	30E	32.15115	-103.92266
B-25-26S-32E	B		25 26S	32E	32.02026	-103.627301
O-17-24S-30E	O		17 24S	30E	32.210711	-103.900235
O-17-24S-30E	O		17 24S	30E	32.210711	-103.900235
F-32-19S-32E	F		32 19S	32E	32.618595	-103.790168
L-06-31N-12W	L		6 31N	12W	36.926192	-108.143259
L-06-31N-12W	L		6 31N	12W	36.926192	-108.143259
K-24-30N-12W	K		24 30N	12W	36.7962799	-108.0538712

K-24-30N-12W	K	24 30N	12W	36.7962799	-108.0538712
B-18-24S-34E	B	18 24S	34E	32.22399	-103.50631
O-28-17S-35E	O	28 17S	35E	32.799722	-103.462501
G-04-26S-28E	G	4 26S	28E	32.07425	-104.09065
G-31-21S-36E	G	31 21S	36E	32.43818	-103.30041
G-35-26N-13W	G	35 26N	13W	36.445384	-108.185361
D-11-20S-34E	D	11 20S	34E	32.59455	-103.53662
H-20-24S-30E	H	20 24S	30E	32.20674	-103.89684
H-20-24S-30E	H	20 24S	30E	32.20674	-103.89684
A-15-22S-28E	A	15 22S	28E	32.397974	-104.068616
P-30-17S-28E	P	30 17S	28E	32.8007126	-104.207489
P-25-17S-27E	P	25 17S	27E	32.798611	-104.226804
O-31-20S-35E	O	31 20S	35E	32.523582	-103.494174
E-28-17S-28E	E	28 17S	28E	32.806029	-104.187965
B-36-17S-27E	B	36 17S	27E	32.796564	-104.228968
J-30-17S-28E	J	30 17S	28E	32.804214	-104.211703
P-32-17S-28E	P	32 17S	28E	32.785996	-104.190366
C-32-17S-28E	C	32 17S	28E	32.796474	-104.201088
L-28-17S-28E	L	28 17S	28E	32.80449	-104.186193
B-30-23S-34E	B	30 23S	34E	32.28197	-103.28197
G-11-20S-36E	G	11 20S	36E	32.588621	-103.323925
A-05-26S-37E	A	5 26S	37E	32.079201	-103.180301
M-25-28N-13W	M	25 28N	13W	36.629012	-108.175144
N-21-21S-27E	N	21 21S	27E	32.461424	-104.197206
P-19-23S-34E	P	19 23S	34E	32.28379	-103.50272
B-12-20S-34E	B	12 20S	34E	32.59254	-103.51155
O-20-20S-38E	O	20 20S	38E	32.5531311	-103.1695633
O-20-20S-38E	O	20 20S	38E	32.5531311	-103.1695633
C-12-21S-33E	C	12 21S	33E	32.49976	-103.52977
C-12-21S-33E	C	12 21S	33E	32.49976	-103.52977
A-34-32N-06W	A	34 32N	06W	36.942778	-107.438605
A-34-32N-06W	A	34 32N	06W	36.942778	-107.438605
M-05-27N-09W	M	5 27N	09W	36.597103	-107.815218
M-05-27N-09W	M	5 27N	09W	36.597103	-107.815218
E-05-24N-06W	E	5 24N	06W	36.34421	-107.49755
N-26-26S-29E	N	26 26S	29E	32.0069847	-103.9574661
N-26-26S-29E	N	26 26S	29E	32.0069847	-103.9574661
A-07-17S-31E	A	7 17S	31E	32.85432	-103.903901
A-07-17S-31E	A	7 17S	31E	32.85432	-103.903901
O-31-24S-35E	O	31 24S	35E	32.16675	-103.40486
D-14-29N-11W	D	14 29N	11W	36.684602	-107.655008
D-14-29N-11W	D	14 29N	11W	36.684602	-107.655008
O-02-16S-35E	O	2 16S	35E	32.9447594	-103.424675

A-22-19S-31E	A	22 19S	31E	32.6505165	-103.8487244
D-22-24S-29E	D	22 24S	29E	32.2085152	-103.9787445
B-27-14S-33E	B	27 14S	33E	33.0810318	-103.600174
B-27-14S-33E	B	27 14S	33E	33.0810318	-103.600174
O-13-25N-12W	O	13 25N	12W	36.396484	-108.060244
O-13-25N-12W	O	13 25N	12W	36.396484	-108.060244
A-24-17S-31E	A	24 17S	31E	32.82553	-103.81634
A-24-17S-31E	A	24 17S	31E	32.82553	-103.81634
K-16-19S-28E	K	16 19S	28E	32.658802	-104.1830902
A-24-17S-31E	A	24 17S	31E	32.82735	-103.81868
A-24-17S-31E	A	24 17S	31E	32.82735	-103.81868
A-07-26S-36E	A	7 26S	36E	32.06495	-103.29573
F-27-18S-28E	F	27 18S	28E	32.72083	-104.165001
F-27-18S-28E	F	27 18S	28E	32.72083	-104.165001
A-01-17N-09W	A	1 17N	09W	35.733235	-107.747355
C-07-26S-32E	C	7 26S	32E	32.064557	-103.717733
J-36-22S-30E	J	36 22S	30E	32.34688	-103.8325001
J-36-22S-30E	J	36 22S	30E	32.34688	-103.8325001
C-07-26S-32E	C	7 26S	32E	32.064557	-103.717733
K-18-26S-27E	K	18 26S	27E	32.03912	-104.23192
B-08-24S-37E	B	8 24S	37E	32.23804	-103.18486
O-33-21S-36E	O	33 21S	36E	32.428285	-103.26999
D-14-29N-11W	D	14 29N	11W	36.731732	-107.96657
A-06-24N-06W	A	6 24N	06W	36.34701	-107.50363
B-21-17S-31E	B	21 17S	31E	32.8261375	-103.8740616
J-09-22S-37E	J	9 22S	37E	32.40291	-103.16432
C-32-18S-32E	C	32 18S	32E	32.71063	-103.68956
K-26-18S-35E	K	26 18S	35E	32.715778	-103.4312897
D-06-17S-37E	D	6 17S	37E	32.867627	-103.2976001
D-28-26S-36E	D	28 26S	36E	32.02083	-103.276101
A-32-18S-37E	A	32 18S	37E	32.70841	-103.26581
I-19-17S-32E	I	19 17S	32E	32.8173409	-103.8004608
I-19-17S-32E	I	19 17S	32E	32.8173409	-103.8004608
C-18-24S-34E	C	18 24S	34E	32.2243195	-103.5115509
C-18-24S-34E	C	18 24S	34E	32.2243195	-103.5115509
L-05-24S-34E	L	5 24S	34E	32.24456	-103.49842
I-30-18S-39E	I	30 18S	39E	32.716101	-103.078401
F-20-12S-28E	F	20 12S	28E	32.46928	-104.11032
F-15-24S-29E	F	15 24S	29E	32.21947	-103.97515
F-15-24S-29E	F	15 24S	29E	32.21947	-103.97515
L-25-23S-29E	L	25 23S	29E	32.27534	-103.94429
B-02-23S-36E	B	2 23S	36E	32.33939	-103.23507
D-15-24S-34E	D	15 24S	34E	32.22385	-103.46191

P-33-24S-28E	P	33 24S	28E	32.1675873	-104.0869827
P-33-24S-28E	P	33 24S	28E	32.1675873	-104.0869827
C-08-26S-31E	C	8 26S	31E	32.06465	103.8035
D-11-28N-10W	D	11 28N	10W	36.674729	-107.870416
N-19-25S-32E	N	19 25S	32E	32.10952	-103.71871
E-33-18S-38E	E	33 18S	38E	32.706501	-103.16114
A-15-23N-04W	A	15 23N	04W	36.22905	-107.23672
P-02-26S-28E	P	2 26S	28E	32.06649	-104.05199
C-02-25S-29E	C	2 25S	29E	32.16496	-103.95897
N-11-22S-34E	N	11 22S	34E	32.399224	-103.443237
G-34-19S-29E	G	34 19S	29E	32.618708	-104.061213
I-19-31N-09W	I	19 31N	09W	36.880892	-107.815735
K-20-21S-34E	K	20 21S	34E	32.4641685	-103.4950562
N-34-23S-33E	N	34 23S	33E	32.2556006	-103.5616293
M-26-23S-34E	M	26 23S	34E	32.26876	-103.448274
M-24-19S-34E	M	24 19S	34E	32.63952	-103.52113
A-04-24S-30E	A	4 24S	30E	32.253582	-103.8816147
A-04-24S-30E	A	4 24S	30E	32.253582	-103.8816147
I-24-20S-34E	J	24 20S	34E	32.557226	-103.511284
N-20-17S-30E	N	20 17S	30E	32.81507	-103.995597
E-08-19S-29E	E	8 19S	29E	32.6781006	-104.102356
F-28-18S-31E	F	28 18S	31E	32.7203293	-103.8766632
A-06-24S-37E	A	6 24S	37E	32.25327	-103.19699
K-05-21S-33E	K	5 21S	33E	32.5070801	-103.5967178
K-05-21S-33E	K	5 21S	33E	32.5070801	-103.5967178
P-23-22S-31E	P	23 22S	31E	32.37141	-103.74221
P-23-22S-31E	P	23 22S	31E	32.37141	-103.74221
D-25-27N-09W	D	25 27N	09W	36.55201	-107.74465
G-19-27N-06W	G	19 27N	06W	36.590686	-107.522528
J-30-22S-27E	J	30 22S	27E	32.36296	104.22903
H-03-23N-08W	H	3 23N	08W	36.258023	-107.660784
L-15-21S-28E	L	15 21S	28E	32.4802	-104.08118
C-33-23S-33E	C	33 23S	33E	32.2662888	-103.5800247
B-28-17S-29E	B	28 17S	29E	32.811015	104.075707
P-24-17S-28E	P	24 17S	28E	32.8154602	-104.1246948
E-28-17S-28E	E	28 17S	28E	32.8060226	-104.1879654
J-30-17S-28E	J	30 17S	28E	32.8041534	-104.2117538
C-32-17S-28E	C	32 17S	28E	32.7964478	-104.2010498
L-24-17S-28E	L	24 17S	28E	32.8184395	-104.1366806
J-24-17S-28E	J	24 17S	28E	32.8203354	-104.1268311

P-11-20S-36E	P	11 20S	36E	32.583989	-103.317743
P-07-26S-34E	P	7 26S	34E	32.0511932	-103.5014954
P-32-17S-28E	P	32 17S	28E	32.7860527	-104.1903915
N-24-17S-28E	N	24 17S	28E	32.8148422	-104.1330566
L-28-17S-28E	L	28 17S	28E	32.8044739	-104.1861649
I-30-17S-28E	I	30 17S	28E	32.8041649	-104.2095261
A-14-27N-06W	A	14 27N	06W	36.579895	-107.42992
J-35-17S-34E	J	35 17S	34E	32.789022	-103.530162
G-08-26N-10W	G	8 26N	10W	36.50456	-108.94551
G-08-26N-10W	G	8 26N	10W	36.50456	-108.94551
P-17-08S-34E	P	17 08S	34E	33.614493	-103.479174
P-17-08S-34E	P	17 08S	34E	33.614493	-103.479174
B-18-27N-06W	B	18 27N	06W	36.5781767	-107.505397
A-01-26N-07W	A	1 26N	07W	36.5186808	-107.531295
B-18-27N-06W	B	18 27N	06W	36.5781767	-107.505367
I-21-17S-28E	I	21 17S	28E	32.8172073	-104.1734238
P-27-22S-32E	P	27 22S	32E	32.3572006	-103.6561737
P-27-22S-32E	P	27 22S	32E	32.3572006	-103.6561737
B-36-17S-33E	B	36 17S	33E	32.7957687	-103.614502
B-36-17S-33E	B	36 17S	33E	32.7957687	-103.614502
N-31-20S-35E	N	31 20S	35E	32.524537	-103.499301
N-31-20S-35E	N	31 20S	35E	32.524537	-103.499301
O-35-21S-28E	O	35 21S	28E	32.4303932	-104.0561905
O-35-21S-28E	O	35 21S	28E	32.4303932	-104.0561905
D-27-21S-33E	D	27 21S	33E	32.4561577	-103.5683441
D-27-21S-33E	D	27 21S	33E	32.4561577	-103.5683441
D-27-21S-33E	D	27 21S	33E	32.4561577	-103.5683441
E-20-17S-32E	E	20 17S	32E	32.8210144	-103.7961655
M-10-18S-33E	M	10 18S	33E	32.756678	-103.657368
M-10-18S-33E	M	10 18S	33E	32.756678	-103.657368
L-10-24S-29E	L	10 24S	29E	32.231266	-103.9777451
K-22-24S-29E	K	22 24S	29E	32.2011642	-103.9744949
K-22-24S-29E	K	22 24S	29E	32.2011642	-103.9744949
H-07-30N-07W	H	7 30N	07W	36.8303719	-107.6068726
	O	0	0 0	32.008111	-103.82441
7-06-18S-35E	M	6 18S	35E	32.7706146	-103.5024948
7-06-18S-35E	M	6 18S	35E	32.7706146	-103.5024948
2-05-18S-35E	B	5 18S	35E	32.7823563	-103.4776917

2-05-18S-35E	B	5 18S	35E	32.7823563	-103.4776917
A-34-20S-34E	A	34 20S	34E	32.536324	-103.54164
A-34-20S-34E	A	34 20S	34E	32.536324	-103.54164
A-12-23N-06W	A	12 23N	06W	36.2471657	-107.4118958
A-12-23N-06W	A	12 23N	06W	36.2471657	-107.4118958
C-16-25S-35E	C	16 25S	35E	32.137015	-103.37356
O-06-25S-29E	O	6 25S	29E	32.152477	-104.020536
O-06-25S-29E	O	6 25S	29E	32.152477	-104.020536
P-22-26S-29E	P	22 26S	29E	32.0208473	-103.96418
P-22-26S-29E	P	22 26S	29E	32.0208473	-103.96418
T-29-23S-29E	T	29 23S	29E	32.287202	-104.28726
A-11-26S-36E	A	11 26S	36E	32.06491	-103.22751
L-15-21S-28E	L	15 21S	28E	32.4802	-104.08118
P-06-30N-09W	P	6 30N	09W	36.834225	-107.816653
G-26-21S-28E	G	26 21S	28E	32.4525986	-104.055191
O-23-17S-34E	O	23 17S	34E	32.482827	-103.304846
P-22-26S-29E	P	22 26S	29E	32.0208473	-103.96418
P-22-26S-29E	P	22 26S	29E	32.0208473	-103.96418
F-16-17S-30E	F	16 17S	30E	32.836158	-103.977973
B-16-27N-10W	B	16 27N	10W	36.57987	-107.89777
B-16-27N-10W	B	16 27N	10W	36.57987	-107.89777
J-15-22S-37E	J	15 22S	37E	32.3896484	-103.1492233
J-15-22S-37E	J	15 22S	37E	32.3896484	-103.1492233
D-32-06S-26E	D	32 06S	26E	33.75774	-104.3248672
H-03-18S-32E	H	3 18S	32E	32.77841	-103.74841
D-32-19S-32E	D	32 19S	32E	32.6236649	-103.795845
A-29-25N-12W	A	29 25N	12W	36.3785324	-108.126915
A-11-17S-36E	A	11 17S	36E	32.8549995	-103.3187714
K-07-24S-34E	K	7 24S	34E	32.229769	-103.510804
I-15-28N-12W	I	15 28N	12W	36.65957	-108.09262
I-15-18S-34E	I	15 18S	34E	32.7459831	-103.5429764
A-29-26S-32E	A	29 26S	32E	32.0194511	-103.691391
N-23-23S-28E	N	23 23S	28E	32.286232	-104.0612564
N-23-23S-28E	N	23 23S	28E	32.286232	-104.0612564
B-11-17S-36E	B	11 17S	36E	32.8559113	-103.3219986
O-14-24S-30E	O	14 24S	30E	32.2107925	-103.8505707
O-14-24S-30E	O	14 24S	30E	32.2107925	-103.8505707
11-01-23N-07W	G	1 23N	07W	36.2558861	-107.5264893
D-32-06S-29E	D	32 06S	29E	33.75774	-104.3248672
I-31-18S-33E	I	31 18S	33E	32.7020416	-103.6959076
I-31-18S-33E	I	31 18S	33E	32.7020416	-103.6959076



O-19-24S-30E	O	19 24S	30E	32.197	103.9166
E-28-22S-37E	E	28 22S	37E	32.365456	-103.170988
I-36-16S-36E	I	36 16S	36E	32.523834	-103.180993
I-36-16S-36E	I	36 16S	36E	32.523834	-103.180993
C-05-25N-11W	C	5 25N	11W	36.436601	-108.13783
C-05-25N-11W	C	5 25N	11W	36.436601	-108.13783
J-18-20S-36E	J	18 20S	36E	32.5704575	-103.3904495
J-18-20S-36E	J	18 20S	36E	32.5704575	-103.3904495
3-07-22S-33E	L	7 22S	33E	32.4037476	-103.6193771
J-07-31N-11W	J	7 31N	11W	36.9124641	-108.0286102
G-23-28N-10W	G	23 28N	10W	36.649936	-107.863183
G-23-28N-10W	G	23 28N	10W	36.649936	-107.863183
C-20-18S-35E	C	20 18S	35E	32.7403831	-103.4811935
C-20-18S-35E	C	20 18S	35E	32.7403831	-103.4811935
L-20-26S-28E	L	20 26S	28E	32.02557	-104.11776
L-20-26S-28E	L	20 26S	28E	32.02557	-104.11776
A-14-19S-31E	A	14 19S	31E	32.6668701	-103.8344955
H-24-18S-33E	H	24 18S	33E	32.7347183	-103.6099854
C-22-23S-33E	C	22 23S	33E	32.2965477	-103.5630646
P-30-21S-37E	P	30 21S	37E	32.4453506	-103.1946716
P-30-21S-37E	P	30 21S	37E	32.4453506	-103.1946716
G-32-18S-26E	G	32 18S	26E	32.7071495	-104.4011959
N-30-20S-34E	N	30 20S	34E	32.537524	-103.602504
N-30-20S-34E	N	30 20S	34E	32.537524	-103.602504
K-05-21S-33E	K	5 21S	33E	32.507194	103.596592
N-30-20S-34E	N	30 20S	34E	32.537524	-103.602504
N-20-28N-12W	N	20 28N	12W	36.6432648	-108.13694
M-14-20S-32E	M	14 20S	32E	32.5664978	-103.7428894
M-14-20S-32E	M	14 20S	32E	32.5664978	-103.7428894
-06-25N-06W		6 25N	06W	0	0
-06-25N-06W		6 25N	06W	0	0
L-31-29N-12W	L	31 29N	12W	36.68034	-108.14449
O-03-25S-31E	O	3 25S	31E	32.1528893	-103.7636414
A-27-25S-31E	A	27 25S	31E	32.1073633	-103.7584982
F-21-22S-30E	F	21 22S	30E	32.381219	-103.886665
H-31-17S-33E	H	31 17S	33E	32.7936935	-103.6971054
H-31-17S-33E	H	31 17S	33E	32.7936935	-103.6971054
D-14-29N-11W	D	14 29N	11W	36.731732	-107.9665701
M-22-26N-18W	M	22 26N	18W	36.4681816	-108.7530289

P-05-22N-06W	P	5 22N	06W	36.1625252	-107.486496
N-25-30N-11W	N	25 30N	11W	36.77623	-107.94424
N-25-30N-11W	N	25 30N	11W	36.77623	-107.94424
A-27-25S-31E	A	27 25S	31E	32.1073633	-103.7584982
D-35-21S-31E	D	35 21S	31E	32.4398651	-103.7534485
D-35-21S-31E	D	35 21S	31E	32.4398651	-103.7534485
I-33-28N-12W	I	33 28N	12W	36.61512	-108.11069
G-35-25S-32E	G	35 25S	32E	32.0888481	-103.6419449
G-35-25S-32E	G	35 25S	32E	32.0888481	-103.6419449
A-09-19S-38E	A	9 19S	38E	32.680192	103.14795
-23-24S-27E		23 24S	27E	32.19674	104.157593
N-08-27N-10W	N	8 27N	10W	36.5843391	-107.9212112
N-15-23S-28E	N	15 23S	28E	32.2989922	-104.07724
B-25-26S-34E	B	25 26S	34E	32.0206413	-103.4218903
O-20-18S-35E	O	20 18S	35E	32.7266235	-103.4785538
J-15-19S-32E	J	15 19S	32E	32.6576653	-103.7518921
L-23-19S-31E	L	23 19S	31E	32.6444359	-103.8479385
H-07-23S-31E	H	7 23S	31E	32.3207	103.8104
P-10-23S-33E	P	10 23S	33E	32.3132593	-103.5543057
C-13-25N-12W	C	13 25N	12W	36.436601	-108.13783
B-32-19S-35E	B	32 19S	35E	32.622519	103.475553
F-04-22S-36E	F	4 22S	36E	32.422898	103.274162
C-03-26S-28E	C	3 26S	28E	32.07839	-104.07831
A-20-18S-26E	A	20 18S	26E	32.7388725	-104.3966522
I-30-17S-28E	I	30 17S	28E	32.8041649	-104.2095261
J-30-17S-28E	J	30 17S	28E	32.8041534	-104.2117538
O-02-26S-31E	O	2 26S	31E	32.0657654	-103.7477646
B-26-21S-35E	B	26 21S	35E	32.4555626	-103.3362961
O-35-24S-37E	O	35 24S	37E	32.1699833	-103.1297167
B-05-25S-38E	B	5 25S	38E	32.1631333	-103.0823667
D-32-24S-38E	D	32 24S	38E	32.17937	-103.0869667
F-02-25S-37E	F	2 25S	37E	32.161282	-103.137809
I-35-20S-34E	I	35 20S	34E	32.5267487	-103.5232086
D-34-19S-34E	D	34 19S	34E	32.62202692	-103.5556627
D-34-19S-34E	D	34 19S	34E	32.62202692	-103.5556627
D-20-17S-37E	D	20 17S	37E	32.8266182	-103.2803726
O-13-27N-09W	O	13 27N	09W	36.571113	-107.739448

O-13-27N-09W	O	13 27N	09W	36.571113	-107.739448
C-35-23N-09W	C	35 23N	09W	36.188903	-107.76032
C-16-01S-34E	C	16 01S	34E	34.227301	-103.38464
O-25-25S-26E	O	25 25S	26E	32.094392	104.244132
P-36-17S-34E	P	36 17S	34E	32.7863121	-103.5095596
P-36-17S-34E	P	36 17S	34E	32.7863121	-103.5095596
M-16-23S-32E	M	16 23S	32E	32.2990952	-103.6860275
I-33-21S-32E	I	33 21S	32E	32.4351044	-103.6754456
4-31-19S-35E	M	31 19S	35E	32.6101151	-103.5042191
4-31-19S-35E	M	31 19S	35E	32.6101151	-103.5042191
E-31-17S-35E	E	31 17S	35E	32.79431	103.50451
O-08-17S-32E	O	8 17S	32E	32.843608	-103.788058
10-01-16S-35E	J	1 16S	35E	32.9565239	-103.4101334
G-26-23S-31E	G	26 23S	31E	32.2771912	-103.7464523
G-21-22S-30E	G	21 22S	30E	32.384887	-103.880791
L-14-17S-30E	L	14 17S	30E	32.8318291	-103.9501343
L-14-17S-30E	L	14 17S	30E	32.8318291	-103.9501343
A-27-25S-31E	A	27 25S	31E	32.1079131	-103.7583974
P-17-25S-30E	P	17 25S	30E	32.123951	-103.8959351
K-03-23N-09W	K	3 23N	09W	36.254185	-107.779468
M-28-17S-35E	M	28 17S	35E	32.8018303	-103.467041
M-28-17S-35E	M	28 17S	35E	32.8018303	-103.467041
M-26-28N-12W	M	26 28N	12W	36.6292076	-108.0866623
O-22-21S-34E	O	22 21S	34E	32.45775001	-103.4556329
O-22-21S-34E	O	22 21S	34E	32.45775001	-103.4556329
D-33-17S-35E	D	33 17S	35E	32.7968941	-103.468811
D-33-17S-35E	D	33 17S	35E	32.7968941	-103.468811
B-14-24S-33E	B	14 24S	33E	32.2243153	-103.5410047
B-14-24S-33E	B	14 24S	33E	32.2243153	-103.5410047
-17-30N-06W		17 30N	06W	0	0
8-28-30N-10W	H	28 30N	10W	36.7859917	-107.884079
A-10-25S-31E	A	10 25S	31E	32.1512909	-103.7593765
M-28-28N-06W	M	28 28N	06W	36.6277008	-107.478096
H-20-21S-33E	H	20 21S	33E	32.4652519	-103.5866699
H-20-21S-33E	H	20 21S	33E	32.4652519	-103.5866699
E-09-26N-07W	E	9 26N	07W	36.5037575	-107.5862503

J-25-24S-28E	J	25 24S	28E	32.18787533	-104.0389923
G-08-18S-27E	G	8 18S	27E	32.7648201	-104.2974472
G-08-18S-27E	G	8 18S	27E	32.7648201	-104.2974472
K-29-21S-37E	K	29 21S	37E	32.4489708	-103.1862488
K-29-21S-37E	K	29 21S	37E	32.4489708	-103.1862488
I-12-18S-33E	I	12 18S	33E	32.7603836	-103.609108
I-12-18S-33E	I	12 18S	33E	32.7603836	-103.609108
A-14-24S-33E	A	14 24S	33E	32.22433799	-103.5378044
A-14-24S-33E	A	14 24S	33E	32.22433799	-103.5378044
C-07-24S-32E	C	7 24S	32E	32.2373428	-103.7165527
-17-30N-06W		17 30N	06W	0	0
B-22-25S-33E	B	22 25S	33E	32.12269861	-103.5586816
B-22-25S-33E	B	22 25S	33E	32.12269861	-103.5586816
J-32-17S-35E	J	32 17S	35E	32.7896347	-103.4777145
J-32-17S-35E	J	32 17S	35E	32.7896347	-103.4777145
N-27-21S-34E	N	27 21S	34E	32.4444351	-103.4598389
K-22-19S-25E	K	22 19S	25E	32.64524	-104.473538
A-30-26S-29E	A	30 26S	29E	32.019787	-104.01721
2-01-23S-31E	B	1 23S	31E	32.3400421	-103.7294922
-27-29N-11W		27 29N	11W	0	0
-14-29N-11W		14 29N	11W	0	0
I-20-19S-29E	I	20 19S	29E	32.6429765	-104.0901813
3-01-23S-31E	C	1 23S	31E	32.3407183	-103.7315039
3-01-23S-31E	C	1 23S	31E	32.3407183	-103.7315039
L-27-30N-07W	L	27 30N	07W	36.78012	-107.563
L-27-30N-07W	L	27 30N	07W	36.78012	-107.563
B-13-30N-09W	B	13 30N	09W	36.81778	-107.729414
B-13-30N-09W	B	13 30N	09W	36.81778	-107.729414
-17-30N-06W		17 30N	06W	0	0
-06-31N-12W		6 31N	12W	0	0
O-22-23S-30E	O	22 23S	30E	32.284148	-103.863464
-06-31N-12W		6 31N	12W	0	0
-22-30N-07W		22 30N	07W	0	0
-22-30N-07W		22 30N	07W	0	0
-22-30N-07W		22 30N	07W	0	0
-22-30N-07W		22 30N	07W	0	0
-14-31N-09W		14 31N	09W	0	0

C-20-20S-38E	C	20 20S	38E	32.5632057	-103.1728592
D-30-24S-32E	D	30 24S	32E	32.194358	103.71859
D-30-24S-32E	D	30 24S	32E	32.194358	103.71859
B-14-24S-33E	B	14 24S	33E	32.2243153	-103.5410047
F-10-24S-33E	F	10 24S	33E	32.2323	-103.5602
N-11-29N-13W	N	11 29N	13W	36.734901	-108.177601
N-11-29N-13W	N	11 29N	13W	36.734901	-108.177601
-01-21S-31E		1 21S	31E	32.519703	103.829627
H-13-23S-36E	H	13 23S	36E	32.3066	-103.214
H-13-23S-36E	H	13 23S	36E	32.3066	-103.214
N-31-17S-35E	N	31 17S	35E	32.785947	-103.500665
I-19-17S-32E	I	19 17S	32E	32.8173409	-103.8004608
I-19-17S-32E	I	19 17S	32E	32.8173409	-103.8004608
12-11-31N-09W	L	11 31N	09W	36.9102554	-107.7553329
N-17-23S-34E	N	17 23S	34E	32.29808	-103.4961216
K-01-21S-36E	S	1 21S	36E	32.5051994	-103.2215118
K-01-21S-36E	S	1 21S	36E	32.5051994	-103.2215118
A-34-21S-33E	A	34 21S	33E	32.4420929	-103.5529404
D-21-21S-36E	D	21 21S	36E	32.4705	-103.277817
C-07-11S-28E	C	7 11S	28E	33.3859177	-104.174263
P-08-22S-33E	P	8 22S	33E	32.39961	-103.58782
D-03-25N-03W	D	3 25N	03W	36.432175	-107.139562
D-03-25N-03W	D	3 25N	03W	36.432175	-107.139562
2-07-15S-35E	E	7 15S	35E	33.0338326	-103.4531479
P-16-20S-32E	P	16 20S	32E	32.5672874	-103.7646179
P-16-20S-32E	P	16 20S	32E	32.5672874	-103.7646179
M-16-20S-34E	M	16 20S	34E	32.5677071	-103.5728149
G-21-22S-30E	G	21 22S	30E	32.380789	-103.882683
O-22-20S-34E	O	22 20S	34E	32.5522652	-103.5469742
O-22-20S-34E	O	22 20S	34E	32.5522652	-103.5469742
H-32-21S-28E	H	32 21S	28E	32.4385262	-104.102478
3-06-23S-32E	C	6 23S	32E	32.339223	-103.7150733
4-06-22S-35E	D	6 22S	35E	32.4263496	-103.4127045
4-06-22S-35E	D	6 22S	35E	32.4263496	-103.4127045
B-31-24S-35E	B	31 24S	35E	32.18111	-103.40401
A-14-29N-11W	A	14 29N	11W	36.730065	-107.95532
-22-28N-05W		22 28N	05W	0	0
I-10-22N-07W	I	10 22N	07W	36.15191	-107.557779
D-27-21S-33E	D	27 21S	33E	32.4561577	-103.5683441

-14-31N-08W		14 31N	08W	0	0
-14-31N-08W		14 31N	08W	0	0
K-30-25S-34E	K	30 25S	34E	32.099416	-103.511634
4-30-20S-34E	M	30 20S	34E	32.537518	-103.605271
4-30-20S-34E	M	30 20S	34E	32.537518	-103.605271
4-30-20S-34E	M	30 20S	34E	32.537518	-103.605271
4-30-20S-34E	M	30 20S	34E	32.537518	-103.605271
4-30-20S-34E	M	30 20S	34E	32.537518	-103.605271
-33-26N-04W		33 26N	04W	0	0
A-09-23N-10W	A	9 23N	10W	36.2475586	-107.8938141
A-09-23N-10W	A	9 23N	10W	36.2475586	-107.8938141
B-27-25S-35E	B	27 25S	35E	32.1076877	-103.3541299
B-27-25S-35E	B	27 25S	35E	32.1076877	-103.3541299
H-13-11S-32E	H	13 11S	32E	33.369369	-103.66272
N-29-18S-38E	N	29 18S	38E	32.7129745	-103.1732178
N-29-18S-38E	N	29 18S	38E	32.7129745	-103.1732178
L-20-26S-28E	L	20 26S	28E	32.026252	104.117339
-30-30N-08W		30 30N	08W	0	0
-30-30N-08W		30 30N	08W	0	0
B-29-26S-28E	B	29 26S	28E	32.019558	-104.1071777
D-22-23S-33E	D	22 23S	33E	32.296787	-103.5676268
D-22-23S-33E	D	22 23S	33E	32.296787	-103.5676268
H-05-29N-11W	H	5 29N	11W	36.7564354	-108.0092697
-05-21S-36E		5 21S	36E	32.51578	-103.2817
A-08-23S-26E	A	8 23S	26E	32.3231697	-104.3110809
C-15-19S-29E	C	15 19S	29E	32.6668243	-104.0648346
C-15-19S-29E	C	15 19S	29E	32.6668243	-104.0648346
B-21-21S-27E	B	21 21S	27E	32.47137	-104.192785
P-30-18S-34E	P	30 18S	34E	32.71194167	-103.5938444
O-21-25N-09W	O	21 25N	09W	36.3824997	-107.7919693
-11-29N-11W		11 29N	11W	0	0
M-09-23S-27E	M	9 23S	27E	32.3140717	-104.2015839
A-19-26S-36E	A	19 26S	36E	32.0338408	-103.2988975
F-34-18S-32E	F	34 18S	32E	32.7057343	-103.7562866
-34-29N-11W		34 29N	11W	0	0
-36-32N-06W		36 32N	06W	0	0
B-11-17S-36E	B	11 17S	36E	32.8559113	-103.3219986
A-16-19S-35E	A	16 19S	35E	32.6660271	-103.4545593
B-28-22S-37E	B	28 22S	37E	32.3692131	-103.1668701
1-13-32N-12W	A	13 32N	12W	36.9897881	-108.0406799
O-16-21S-33E	O	16 21S	33E	32.4724	-103.5752

-29-30N-06W		29 30N	06W	0	0
P-27-22S-32E	P	27 22S	32E	32.3572006	-103.6561737
P-27-22S-32E	P	27 22S	32E	32.3572006	-103.6561737
-19-30N-00		19 30N	0	0	0
P-11-24S-31E	P	11 24S	31E	32.2264442	-103.7421875
4-05-20S-35E	D	5 20S	35E	32.609062	-103.486555
E-32-30N-09W	E	32 30N	09W	36.7709732	-107.8093491
I-15-18S-34E	I	15 18S	34E	32.7459831	-103.5429764
3-06-23S-32E	C	6 23S	32E	32.3392232	-103.714976
F-26-29N-10W	F	26 29N	10W	36.6977342	-107.8574196
F-26-29N-10W	F	26 29N	10W	36.6977342	-107.8574196
-09-31N-13W		9 31N	13W	0	0
-09-31N-13W		9 31N	13W	0	0
-34-14S-33E		34 14S	33E	0	0
D-27-21S-33E	D	27 21S	33E	32.4561577	-103.5683441
G-21-23S-37E	G	21 23S	37E	32.292883	-103.1659
O-15-24S-34E	O	15 24S	34E	32.213603	-103.454173
O-27-25S-35E	O	27 25S	35E	32.0958	-103.355
-30-27N-10W		30 27N	10W	0	0
-30-27N-10W		30 27N	10W	0	0
3-30-29N-12W	L	30 29N	12W	36.6941643	-108.1468811
E-27-20S-37E	E	27 20S	37E	32.545974	-103.246424
E-27-20S-37E	E	27 20S	37E	32.545974	-103.246424
-05-25N-12W		5 25N	12W	0	0
I-20-19S-29E	I	20 19S	29E	32.6428942	-104.090181
I-20-19S-29E	I	20 19S	29E	32.6428942	-104.090181
G-24-25S-32E	G	24 25S	32E	32.1162186	-103.626976
A-16-32N-09W	A	16 32N	09W	36.987603	-107.77771
M-15-16S-28E	M	15 16S	28E	32.9163742	-104.1712952
B-30-23S-34E	B	30 23S	34E	32.2819786	-103.5069962
P-03-19S-34E	P	3 19S	34E	32.6830063	-103.542717
L-33-28N-08W	L	33 28N	08W	36.615612	-107.6914444
A-23-17S-32E	A	23 17S	32E	32.826355	-103.7293777
A-23-17S-32E	A	23 17S	32E	32.826355	-103.7293777
M-14-23S-28E	M	14 23S	28E	32.299155	-104.065605
-36-26S-31E		36 26S	31E	32.002427	-103.757389
2-18-26S-34E	E	18 26S	34E	32.0443444	-103.516471
M-09-17S-29E	M	9 17S	29E	32.8428116	-104.0857773

8-22-29N-12W	H	22 29N	12W	36.7153778	-108.0817108
K-19-19S-32E	K	19 19S	32E	32.6442	-103.8069
-14-23N-07W		14 23N	07W	0	0
M-17-24S-32E	M	17 24S	32E	32.2109622	-103.7015845
D-35-28N-10W	D	35 28N	10W	36.623558	-107.8709869
G-30-19S-34E	G	30 19S	34E	32.6347847	-103.5953674
G-30-19S-34E	G	30 19S	34E	32.6347847	-103.5953674
G-30-19S-34E	G	30 19S	34E	32.6347847	-103.5953674
J-16-25N-11W	J	16 25N	11W	36.3991852	-108.0063477
A-10-31N-14W	A	10 31N	14W	36.9209023	-108.2892227
L-34-32N-10W	L	34 32N	10W	36.9382591	-107.8756332
P-32-28N-12W	P	32 28N	12W	36.613781	-108.1288986
C-06-19S-28E	C	6 19S	28E	32.69439	-104.214707
3-34-24S-31E	O	34 24S	31E	32.1671715	-103.7645721
A-23-25S-29E	A	23 25S	29E	32.121791	-103.947804
C-28-24S-35E	C	28 24S	35E	32.195053	-103.373033
-28-26N-10W		28 26N	10W	0	0
-28-26N-10W		28 26N	10W	0	0
M-25-26N-05W	M	25 26N	05W	36.45251	-107.31566
-11-24N-05W		11 24N	05W	0	0
L-26-28N-13W	L	26 28N	13W	36.6310883	-108.19487
L-26-28N-13W	L	26 28N	13W	36.6310883	-108.19487
N-10-21S-36E	N	10 21S	36E	32.4875	-103.2563
1-02-19S-33E	A	2 19S	33E	32.696539	-103.629235
G-16-18S-26E	G	16 18S	26E	32.7489586	-104.3836517
M-12-29N-13W	M	12 29N	13W	36.735939	-108.1621399
-32-32N-06W		32 32N	06W	0	0
L-20-26S-28E	L	20 26S	28E	32.02557	-104.11776
13-31-32N-10W	I	31 32N	10W	36.9390869	-107.9182434
E-13-20S-37E	E	13 20S	37E	32.576591	-103.210553
C-32-20S-34E	C	32 20S	34E	32.5363159	-103.5845566
C-32-20S-34E	C	32 20S	34E	32.5363159	-103.5845566
L-15-25S-37E	L	15 25S	37E	32.12813	-103.15752
-32-23S-28E		32 23S	28E	32.26696	-104.116886
N-22-26S-29E	N	22 26S	29E	32.0212364	-103.9734955
A-14-22S-37E	A	14 22S	37E	32.398999	-103.1292
A-14-22S-37E	A	14 22S	37E	32.398999	-103.1292
-19-31N-12W		19 31N	12W	0	0
-25-27N-01E		25 27N	01E	36.522113	-106.855458
K-27-17S-28E	K	27 17S	28E	32.80123	-104.165441
H-13-28N-13W	H	13 28N	13W	36.6633339	-108.1650162
B-10-26S-31E	B	10 26S	31E	32.0639153	-103.7638779



-18-23N-06W		18 23N	06W	0	0
C-36-23S-27E	C	36 23S	27E	32.26583	-104.14496
P-23-24S-32E	P	23 24S	32E	32.1963959	-103.6381454
L-20-19S-37E	L	20 19S	37E	32.644148	-103.280712
6-06-27N-12W	L	6 27N	12W	36.6020508	-108.1582336
M-05-26S-35E	M	5 26S	35E	32.07871347	-103.3965143
B-10-26S-32E	B	10 26S	32E	32.0641518	-103.6595154
-21-19S-00		21 19S	0	32.640143	-104.592043
-21-19S-00		21 19S	0	32.640143	-104.592043
B-18-20S-29E	B	18 20S	29E	32.580296	-104.112435
M-12-26S-34E	M	12 26S	34E	32.05060893	-103.4284847
M-12-26S-34E	M	12 26S	34E	32.05060893	-103.4284847
G-19-21S-27E	G	19 21S	27E	32.4672852	-104.2262726
B-11-16S-32E	B	11 16S	32E	32.941658	-103.7349701
B-11-16S-32E	B	11 16S	32E	32.941658	-103.7349701
D-11-17S-32E	D	11 17S	32E	32.85579986	-103.7437411
D-11-17S-32E	D	11 17S	32E	32.85579986	-103.7437411
I-33-31N-12W	I	33 31N	12W	36.85326	-108.0979538
E-10-16S-32E	E	10 16S	32E	32.9374008	-103.7598877
I-02-16S-32E	I	2 16S	32E	32.9489059	-103.7306519
N-18-26S-27E	N	18 26S	27E	32.0361938	-104.2317047
P-17-29N-09W	P	17 29N	09W	36.7205353	-107.7960129
O-25-25S-26E	O	25 25S	26E	32.094391	-104.244132
-13-30N-09W		13 30N	09W	0	0
C-12-23S-32E	C	12 23S	32E	32.3259585	-103.6295837
C-12-23S-32E	C	12 23S	32E	32.3259585	-103.6295837
M-32-22S-38E	M	32 22S	38E	32.3438339	-103.0878067
P-05-25S-29E	P	5 25S	29E	32.15248239	-104.0005252
P-05-25S-29E	P	5 25S	29E	32.15248239	-104.0005252
A-17-27N-08W	A	17 27N	08W	36.580658	-107.6980667
A-17-27N-08W	A	17 27N	08W	36.580658	-107.6980667
-30-18S-34E		30 18S	34E	32.716429	-103.607521
P-27-16S-27E	P	27 16S	27E	32.8894043	-104.2591934
I-19-24S-30E	I	19 24S	30E	32.200583	-103.91509
I-19-24S-30E	I	19 24S	30E	32.200583	-103.91509
O-25-24S-31E	O	25 24S	31E	32.1817205	-103.7291247
P-15-20S-34E	P	15 20S	34E	32.56721	-103.540506
O-16-21S-33E	O	16 21S	33E	32.4724	-103.5752
I-19-26S-35E	I	19 26S	35E	32.0260544	-103.4022217

I-19-26S-35E	I	19 26S	35E	32.0260544	-103.4022217
M-24-26S-32E	M	24 26S	32E	32.021624	-103.632825
M-24-26S-32E	M	24 26S	32E	32.021624	-103.632825
I-31-24S-38E	I	31 24S	38E	32.1703148	-103.0941925
I-31-24S-38E	I	31 24S	38E	32.1703148	-103.0941925
G-18-22S-37E	G	18 22S	37E	32.3936462	-103.2005997
G-18-22S-37E	G	18 22S	37E	32.3936462	-103.2005997
K-18-18S-29E	K	18 18S	29E	32.745236	-104.11585
G-29-32N-11W	G	29 32N	11W	36.9581642	-108.0096207
H-15-31N-10W	H	15 31N	10W	36.9007607	-107.864769
8-01-23N-07W	D	1 23N	07W	36.2589264	-107.5337143
8-01-23N-07W	D	1 23N	07W	36.2589264	-107.5337143
-35-29N-09W		35 29N	09W	0	0
-35-29N-09W		35 29N	09W	0	0
P-10-24S-27E	P	10 24S	27E	32.2253012	-104.1704936
P-10-24S-27E	P	10 24S	27E	32.2253012	-104.1704936
B-35-25S-29E	B	35 25S	29E	32.0930557	-103.9538727
I-19-26S-35E	I	19 26S	35E	32.0260544	-103.4022217
I-19-26S-35E	I	19 26S	35E	32.0260544	-103.4022217
-32-24N-08W		32 24N	08W	0	0
A-30-22S-33E	A	30 22S	33E	32.3695283	-103.6039297
O-15-24S-36E	O	15 24S	36E	32.2119064	-103.2508163
O-15-24S-36E	O	15 24S	36E	32.2119064	-103.2508163
C-19-17S-30E	C	19 17S	30E	32.82563477	-104.0142969
N-15-19S-29E	N	15 19S	29E	32.653719	-104.06401
B-28-22S-32E	B	28 22S	32E	32.3689194	-103.6786346
E-28-17S-28E	E	28 17S	28E	32.8060226	-104.1879654
L-28-17S-28E	L	28 17S	28E	32.8044739	-104.1861649
B-26-17S-28E	B	26 17S	28E	32.8106842	-104.1459503
D-25-17S-28E	D	25 17S	28E	32.8118629	-104.1373672
P-24-17S-28E	P	24 17S	28E	32.8154602	-104.1246948
J-24-17S-28E	J	24 17S	28E	32.8203354	-104.1268311
N-24-17S-28E	N	24 17S	28E	32.8148422	-104.1330566
L-24-17S-28E	L	24 17S	28E	32.8184395	-104.1366806
G-13-32N-12W	G	13 32N	12W	36.9876366	-108.0435104
N-15-19S-29E	N	15 19S	29E	32.654619	-104.064501
2-02-18S-33E	B	2 18S	33E	32.7816315	-103.6316452
2-02-18S-33E	B	2 18S	33E	32.7816315	-103.6316452
O-17-23S-27E	O	17 23S	27E	32.29810545	-104.2084017
M-03-10S-36E	M	3 10S	36E	33.4707451	-103.2526855
C-11-17S-32E	C	11 17S	32E	32.85565731	-103.7394747
C-11-17S-32E	C	11 17S	32E	32.85565731	-103.7394747

3-19-26S-35E	L	19 26S	35E	32.0269737	-103.4119415
3-19-26S-35E	L	19 26S	35E	32.0269737	-103.4119415
A-14-29N-11W	A	14 29N	11W	36.731388	-107.955861
-01-30N-09W		1 30N	09W	0	0
N-33-17S-35E	N	33 17S	35E	32.7849197	-103.4631271
B-32-24S-32E	B	32 24S	32E	32.1814223	-103.698616
B-32-24S-32E	B	32 24S	32E	32.1814223	-103.698616
L-13-23N-07W	L	13 23N	07W	36.2226448	-107.5357513
D-18-21S-35E	D	18 21S	35E	32.482694	-103.413322
E-14-23N-08W	E	14 23N	08W	36.230381	-107.6590347
A-22-19S-31E	A	22 19S	31E	32.6505165	-103.8487244
G-13-26S-26E	G	13 26S	26E	32.045226	-104.245834
A-14-29N-11W	A	14 29N	11W	36.731388	-107.955861
-03-27N-10W		3 27N	10W	0	0
-03-27N-10W		3 27N	10W	0	0
-14-29N-11W		14 29N	11W	0	0
J-25-24S-28E	J	25 24S	28E	32.18787533	-104.0389923
-33-26N-03W		33 26N	03W	0	0
K-15-27N-08W	K	15 27N	08W	36.5706062	-107.6735992
-30-29N-10W		30 29N	10W	0	0
-30-29N-10W		30 29N	10W	0	0
-30-29N-10W		30 29N	10W	0	0
B-32-28N-08W	B	32 28N	08W	36.6223297	-107.7015076
E-13-20S-28E	E	13 20S	28E	32.5755501	-104.1384048
B-30-18S-35E	B	30 18S	35E	32.725502	-103.4947205
M-22-17S-32E	M	22 17S	32E	32.8162079	-103.7596512
C-10-21S-33E	C	10 21S	33E	32.500301	-103.561027
D-01-26S-33E	D	1 26S	33E	32.0791863	-103.5334299
M-16-24N-10W	M	16 24N	10W	36.309412	-107.90874
P-09-22S-32E	P	9 22S	32E	32.3998222	-103.6722412
P-28-32N-10W	P	28 32N	10W	36.9522781	-107.8810501
	0	0	0 0	0	0
C-02-26S-27E	C	2 26S	27E	32.078476	-104.1631546
G-28-28N-06W	G	28 28N	06W	36.6343231	-107.4690323
F-22-17S-31E	F	22 17S	31E	32.8227997	-103.8610764
F-22-17S-31E	F	22 17S	31E	32.8227997	-103.8610764
-30-29N-10W		30 29N	10W	0	0
E-33-24N-03W	E	33 24N	03W	36.2696075	-107.1682205
E-33-24N-03W	E	33 24N	03W	36.2696075	-107.1682205
K-08-21S-29E	K	8 21S	29E	32.4912491	-104.0083542

M-29-18S-38E	M	29 18S	38E	32.71476	-103.17909
M-29-18S-38E	M	29 18S	38E	32.71476	-103.17909
G-32-18S-38E	G	32 18S	38E	32.70578	-103.1668243
N-34-17S-35E	N	34 17S	35E	32.7866249	-103.4487305
N-34-17S-35E	N	34 17S	35E	32.7866249	-103.4487305
A-31-22S-33E	A	31 22S	33E	32.3536987	-103.6035614
A-31-22S-33E	A	31 22S	33E	32.3536987	-103.6035614
B-18-20S-33E	B	18 20S	33E	32.5781898	-103.7015533
4-02-25S-35E	D	2 25S	35E	32.166175	-103.345556
N-25-18S-31E	N	25 18S	31E	32.7118835	-103.8258743
D-11-19S-31E	D	11 19S	31E	32.68153	-103.8485107
O-09-26S-30E	O	9 26S	30E	32.0526123	-103.8851624
G-34-29N-10W	G	34 29N	10W	36.6843071	-107.8706284
E-10-16S-32E	E	10 16S	32E	32.9374008	-103.7598877
O-10-14S-38E	O	10 14S	38E	33.111856	-103.080665
P-23-23S-31E	P	23 23S	31E	32.2835	-103.741
H-12-23S-36E	H	12 23S	36E	32.320755	-103.2123871
H-12-23S-36E	H	12 23S	36E	32.320755	-103.2123871
P-20-13S-34E	P	20 13S	34E	33.1708412	-103.527832
A-27-26S-32E	A	27 26S	32E	32.020117	-103.654983
O-21-17S-34E	O	21 17S	34E	32.81474	-103.56466
O-21-17S-34E	O	21 17S	34E	32.81474	-103.56466
A-07-15S-35E	A	7 15S	35E	33.0360832	-103.4412842
D-29-23S-31E	D	29 23S	31E	32.273103	-103.797123
G-27-20S-31E	G	27 20S	31E	32.546093	-103.8544388
C-28-19S-29E	C	28 19S	29E	32.635871	-104.08326
K-19-23S-30E	K	19 23S	30E	32.2885971	-103.9232254
A-01-26S-33E	A	1 26S	33E	32.0792704	-103.5200754
P-13-18S-37E	P	13 18S	37E	32.7429733	-103.1983261
A-32-24N-08W	A	32 24N	08W	36.274537	-107.698719
-32-24N-08W		32 24N	08W	0	0
D-27-23S-26E	D	27 23S	26E	32.28208193	-104.2864423
I-30-19S-39E	I	30 19S	39E	32.6293526	-103.0784149
2-02-18S-33E	B	2 18S	33E	32.7816315	-103.6316452
2-02-18S-33E	B	2 18S	33E	32.7816315	-103.6316452
H-21-17S-32E	H	21 17S	32E	32.8201828	-103.765358
H-21-17S-32E	H	21 17S	32E	32.8201828	-103.765358
A-27-29N-06W	A	27 29N	06W	36.7015038	-107.4447021
F-30-22S-32E	F	30 22S	32E	32.3642464	-103.716568
F-30-22S-32E	F	30 22S	32E	32.3642464	-103.716568

D-12-21S-33E	D	12 21S	33E	32.5000725	-103.5330048
D-12-21S-33E	D	12 21S	33E	32.5000725	-103.5330048
A-27-26S-32E	A	27 26S	32E	32.020117	-103.654983
A-27-26S-32E	A	27 26S	32E	32.020117	-103.654983
J-32-20S-33E	J	32 20S	33E	32.5268898	-103.6843414
D-27-19S-29E	D	27 19S	29E	32.6354904	-104.0698929
N-17-23S-34E	N	17 23S	34E	32.2992134	-103.4942169
G-27-20S-31E	G	27 20S	31E	32.546093	-103.8544388
O-14-21S-28E	O	14 21S	28E	32.475853	-104.0551605
4-05-19S-26E	D	5 19S	26E	32.6943321	-104.4119949
F-35-23S-31E	F	35 23S	31E	32.2626953	-103.7507095
H-31-28N-10W	H	31 28N	10W	36.6212997	-107.9320221
P-15-24S-27E	P	15 24S	27E	32.21064077	-104.1733969
P-15-24S-27E	P	15 24S	27E	32.21064077	-104.1733969
Z00-16-24N-04W	E	16 24N	04W	36.31268	-107.26756
B-01-18S-34E	B	1 18S	34E	32.796051	-103.514502
I-13-24S-27E	I	13 24S	27E	32.215719	-104.135331
C-02-26S-27E	C	2 26S	27E	32.078476	-104.1631546
L-27-30N-08W	L	27 30N	08W	36.7802658	-107.6685333
A-22-24S-28E	A	22 24S	28E	32.20947984	-104.0676998
K-05-24S-34E	K	5 24S	34E	32.2457047	-103.4941025
K-05-24S-34E	K	5 24S	34E	32.2457047	-103.4941025
L-27-30N-08W	L	27 30N	08W	36.7802658	-107.6685333
B-25-21S-28E	B	25 21S	28E	32.4566536	-104.0379562
-14-31N-10W		14 31N	10W	0	0
A-33-17S-35E	A	33 17S	35E	32.796781	-103.458275
A-33-17S-35E	A	33 17S	35E	32.796781	-103.458275
4-11-13S-38E	P	11 13S	38E	33.2017097	-103.0617828
4-11-13S-38E	P	11 13S	38E	33.2017097	-103.0617828
P-25-24S-33E	P	25 24S	33E	32.1819897	-103.518572
I-28-28N-08W	I	28 28N	08W	36.630291	-107.6793137
I-28-28N-08W	I	28 28N	08W	36.630291	-107.6793137
N-23-24S-33E	N	23 24S	33E	32.196399	-103.5452432
P-17-19S-32E	P	17 19S	32E	32.65407565	-103.7828455
B-07-24S-32E	B	7 24S	32E	32.2373581	-103.7116776
A-13-22S-36E	A	13 22S	36E	32.397604	-103.210984
P-19-20S-35E	P	19 20S	35E	32.551936	-103.49018
A-27-26S-32E	A	27 26S	32E	32.020117	-103.654983
A-27-26S-32E	A	27 26S	32E	32.020117	-103.654983

I-28-28N-08W	I	28 28N	08W	36.630291	-107.6793137
N-20-23S-33E	N	20 23S	33E	32.2835426	-103.5985184
N-20-23S-33E	N	20 23S	33E	32.2835426	-103.5985184
P-01-18S-26E	P	1 18S	26E	32.77261	-104.32821
O-02-24S-27E	O	2 24S	27E	32.24017425	-104.1600138
O-02-24S-27E	O	2 24S	27E	32.24017425	-104.1600138
-22-19S-38E		22 19S	38E	32.652639	-103.13967
N-23-28N-13W	N	23 28N	13W	36.6432343	-108.1917648
-20-31N-08W		20 31N	08W	0	0
P-33-29N-10W	P	33 29N	10W	36.6776352	-107.8841248
F-02-30N-09W	F	2 30N	09W	36.8424568	-107.7539749
-16-28N-11W		16 28N	11W	36.677635	-107.884124
20-07-29N-10W	P	7 29N	10W	36.7363281	-107.9198074
P-33-29N-10W	P	33 29N	10W	36.6776352	-107.8841248
H-14-30N-14W	H	14 30N	14W	36.8168716	-108.2728119
O-31-23S-33E	O	31 23S	33E	32.254921	-103.6092453
3-04-25S-33E	C	4 25S	33E	32.16674599	-103.5793769
P-17-23N-09W	P	17 23N	09W	36.220539	-107.807116
4-07-20S-33E	M	7 20S	33E	32.58160463	-103.707935
A-07-15S-35E	A	7 15S	35E	33.0360832	-103.4412842
N-19-18S-35E	N	19 18S	35E	32.7266121	-103.499527
B-16-23N-06W	B	16 23N	06W	36.2294998	-107.4718018
I-21-10S-27E	I	21 10S	27E	33.4285316	-104.1912994
B-34-26N-18W	B	34 26N	18W	36.4500656	-108.7440338
E-16-23S-31E	E	16 23S	31E	32.30538	-103.78808
G-21-24N-08W	G	21 24N	08W	36.3033295	-107.6830063
A-13-23N-09W	A	13 23N	09W	36.231726	-107.734785
P-02-24S-27E	P	2 24S	27E	32.24008	-104.153171
P-06-25S-29E	P	6 25S	29E	32.15255131	-104.0168846
H-10-26S-28E	H	10 26S	28E	32.0575981	-104.0678101
K-07-20N-02W	K	7 20N	02W	35.9766045	-107.089592
K-07-20N-02W	K	7 20N	02W	35.9766045	-107.089592
-01-25N-11W		1 25N	11W	0	0
-06-31N-10W		6 31N	10W	0	0
L-06-29N-05W	L	6 29N	05W	36.7519341	-107.4044113
1-36-28N-09W	M	36 28N	09W	36.6140327	-107.74543
F-16-28N-08W	F	16 28N	08W	36.6635704	-107.6892319
I-19-25S-30E	I	19 25S	30E	32.112914	-103.915366
-06-29N-05W		6 29N	05W	0	0
L-04-21S-34E	T	4 21S	34E	32.5070038	-103.4812317
0		0	0 0	0	0

L-04-21S-34E	T	4 21S	34E	32.5070038	-103.4812317
H-35-24N-08W	H	35 24N	08W	36.2726135	-107.6434402
-20-29N-08W		20 29N	08W	0	0
-36-26N-04W		36 26N	04W	0	0
-36-26N-04W		36 26N	04W	0	0
M-23-23N-09W	M	23 23N	09W	36.206767	-107.765027
D-17-26S-28E	D	17 26S	28E	32.049139	-104.114812
J-23-23N-09W	J	23 23N	09W	36.212272	-107.756201
P-06-31N-05W	P	6 31N	05W	36.9231529	-107.3988724
-12-29N-11W		12 29N	11W	0	0
4-07-20S-33E	M	7 20S	33E	32.58160463	-103.707935
-05-21S-36E		5 21S	36E	32.51578	-103.2817
4-05-20S-35E	D	5 20S	35E	32.609062	-103.486555
4-05-20S-35E	D	5 20S	35E	32.609062	-103.486555
I-02-16S-32E	I	2 16S	32E	32.9489059	-103.7306519
I-02-16S-32E	I	2 16S	32E	32.9489059	-103.7306519
A-18-24S-31E	A	18 24S	31E	32.2241806	-103.8093124
L-20-30N-06W	L	20 30N	06W	36.7949753	-107.4912415
J-26-29N-08W	J	26 29N	08W	36.6939545	-107.6432571
2-18-23S-30E	E	18 23S	30E	32.306778	-103.9280396
2-18-23S-30E	E	18 23S	30E	32.306778	-103.9280396
-27-32N-08W		27 32N	08W	0	0
I-15-28N-08W	I	15 28N	08W	36.6586113	-107.6621552
-35-30N-08W		35 30N	08W	0	0
1-02-27N-05W	A	2 27N	05W	36.6067696	-107.3215485
1-02-27N-05W	A	2 27N	05W	36.6067696	-107.3215485
I-01-30N-09W	I	1 30N	09W	36.8375053	-107.7270813
G-36-16S-36E	G	36 16S	36E	32.8799	-103.3055
D-17-19S-32E	D	17 19S	32E	32.6667595	-103.7948532
D-17-19S-32E	D	17 19S	32E	32.6667595	-103.7948532
J-04-29N-12W	J	4 29N	12W	36.7536011	-108.1002121
I-22-29N-10W	I	22 29N	10W	36.7096252	-107.8660202
11-06-30N-08W	H	6 30N	08W	36.8427353	-107.7110519
B-19-30N-10W	B	19 30N	10W	36.80343	-107.92085
7-01-29N-09W	C	1 29N	09W	36.7580299	-107.7332687
O-17-21S-35E	O	17 21S	35E	32.4744949	-103.3875351
O-17-21S-35E	O	17 21S	35E	32.4744949	-103.3875351
O-17-21S-35E	O	17 21S	35E	32.4744949	-103.3875351
P-27-22S-32E	P	27 22S	32E	32.3572006	-103.6561737
P-27-22S-32E	P	27 22S	32E	32.3572006	-103.6561737
C-14-11S-34E	C	14 11S	34E	33.3712234	-103.4824219
C-14-11S-34E	C	14 11S	34E	33.3712234	-103.4824219
M-01-30N-06W	M	1 30N	06W	36.835452	-107.420297

B-31-19S-31E	B	31 19S	31E	32.6231766	-103.9053497
E-15-24S-28E	E	15 24S	28E	32.2189835	-104.0830436
J-04-14S-38E	J	4 14S	38E	33.1317966	-103.0981685
J-04-14S-38E	J	4 14S	38E	33.1317966	-103.0981685
M-10-31N-07W	M	10 31N	07W	36.907129	-107.564528
J-34-17S-28E	J	34 17S	28E	32.78943	-104.160102
I-11-23S-28E	I	11 23S	28E	32.3182526	-104.052475
B-21-17S-32E	B	21 17S	32E	32.8264313	-103.7694473
O-23-22S-32E	O	23 22S	32E	32.3708687	-103.6423035
O-23-22S-32E	O	23 22S	32E	32.3708687	-103.6423035
-21-27N-10W		21 27N	10W	0	0
-02-27N-13W		2 27N	13W	0	0
-11-28N-11W		11 28N	11W	0	0
C-23-22S-37E	C	23 22S	37E	32.3837128	-103.1359177
C-32-25S-32E	C	32 25S	32E	32.09401	-103.69991
C-32-25S-32E	C	32 25S	32E	32.09401	-103.69991
P-09-18S-35E	P	9 18S	35E	32.7573738	-103.4571457
P-36-23S-32E	P	36 23S	32E	32.2551155	-103.6238022
P-09-18S-35E	P	9 18S	35E	32.7573738	-103.4571457
P-36-23S-32E	P	36 23S	32E	32.2551155	-103.6238022
-09-30N-06W		9 30N	06W	0	0
-09-30N-06W		9 30N	06W	0	0
M-18-19S-37E	M	18 19S	37E	32.656694	-103.2965
I-15-18S-34E	I	15 18S	34E	32.7459831	-103.5429764
K-26-08S-33E	K	26 08S	33E	33.58979	-103.53817
K-26-08S-33E	K	26 08S	33E	33.58979	-103.53817
O-19-20S-35E	O	19 20S	35E	32.55193	-103.494041
O-19-20S-35E	O	19 20S	35E	32.55193	-103.494041
K-26-19S-36E	K	26 19S	36E	32.62885	-103.32711
-24-25N-12W		24 25N	12W	0	0
K-04-26N-07W	K	4 26N	07W	36.512516	-107.5841141
-09-30N-06W		9 30N	06W	0	0
-09-30N-06W		9 30N	06W	0	0
C-16-17S-29E	C	16 17S	29E	32.8391876	-104.0830383
N-09-23S-31E	N	9 23S	31E	32.3125916	-103.7849503
D-27-23S-33E	D	27 23S	33E	32.2825584	-103.5682526
J-07-17S-31E	J	7 17S	31E	32.848563	-103.908113
C-26-30N-09W	C	26 30N	09W	36.7862892	-107.7533035
H-30-28N-08W	H	30 28N	08W	36.6347885	-107.7163086
-08-23S-17W		8 23S	17W	32.31527	-108.61816



9-06-30N-07W	B	6 30N	07W	36.8476677	-107.6099014
K-35-18S-31E	K	35 18S	31E	32.7011299	-103.8415756
11-31-30N-10W	G	31 30N	10W	36.770649	-107.9223633
4-32-28N-08W	P	32 28N	08W	36.6130371	-107.6985016
	0	0	0 0	0	0
K-05-26S-33E	K	5 26S	33E	32.0707741	-103.5957184
G-30-12S-34E	G	30 12S	34E	33.250453	-103.549236
G-30-12S-34E	G	30 12S	34E	33.250453	-103.549236
P-36-19S-34E	P	36 19S	34E	32.613036	-103.506658
P-36-19S-34E	P	36 19S	34E	32.613036	-103.506658
M-06-26S-35E	M	6 26S	35E	32.065941	-103.414039
-22-30N-07W		22 30N	07W	0	0
11-31-30N-10W	G	31 30N	10W	36.770649	-107.9223633
1-30-25S-28E	D	30 25S	28E	32.1072121	-104.1332016
3-03-25S-31E	C	3 25S	31E	32.165844	-103.7679062
3-03-25S-31E	C	3 25S	31E	32.165844	-103.7679062
G-20-26S-35E	G	20 26S	35E	32.0313	103.3864
O-30-19S-33E	O	30 19S	33E	32.6275	-103.6994
K-19-20S-38E	K	19 20S	38E	32.5584	-103.19
I-06-24S-35E	I	6 24S	35E	0	0
P-17-18S-33E	P	17 18S	33E	32.74231	-103.6768
-08-15N-17W		8 15N	17W	35.54815	-108.66164
K-30-17S-35E	K	30 17S	35E	32.80299	-103.49792
G-07-31N-04W	G	7 31N	04W	36.9143562	-107.2949066
-08-23S-17W		8 23S	17W	32.31527	-108.61816
O-15-26S-29E	O	15 26S	29E	32.0357628	-103.9685974
O-15-26S-29E	O	15 26S	29E	32.0357628	-103.9685974
K-31-31N-08W	K	31 31N	08W	36.8505592	-107.721138
I-19-24S-30E	I	19 24S	30E	32.200583	-103.91509
P-06-25S-29E	P	6 25S	29E	32.152577	-104.017046
A-11-17S-36E	A	11 17S	36E	32.8549995	-103.3187714
H-01-25S-30E	H	1 25S	30E	32.16028	-103.827811
O-21-26S-30E	O	21 26S	30E	32.022625	-103.8845978
P-27-21S-33E	P	27 21S	33E	32.44345842	-103.5524045
P-27-21S-33E	P	27 21S	33E	32.44345842	-103.5524045
14-05-30N-10W	J	5 30N	10W	36.8381844	-107.9032898
F-17-20S-38E	F	17 20S	38E	32.5749741	-103.1728745
F-17-20S-38E	F	17 20S	38E	32.5749741	-103.1728745
F-17-20S-38E	F	17 20S	38E	32.5749741	-103.1728745
-19-30N-12W		19 30N	12W	36.802899	-108.144334
3-05-23N-05W	C	5 23N	05W	36.25939	-107.38689
D-27-23S-26E	D	27 23S	26E	32.28208193	-104.2864423
G-02-19S-32E	G	2 19S	32E	32.6920776	-103.7346344

B-10-26S-32E	B	10 26S	32E	32.0641518	-103.6595154
3-05-23N-05W	C	5 23N	05W	36.25939	-107.38689
	O	0	0 0	0	0
D-33-21S-34E	D	33 21S	34E	32.4420602	-103.4823013
B-31-19S-34E	B	31 19S	34E	32.62203	-103.59746
13-04-30N-10W	I	4 30N	10W	36.8383942	-107.882019
J-29-09S-33E	J	29 09S	33E	33.501613	-103.589555
J-29-09S-33E	J	29 09S	33E	33.501613	-103.589555
C-35-30N-09W	C	35 30N	09W	36.7717094	-107.7535553
E-18-22S-37E	E	18 22S	37E	32.392064	-103.209378
3-31-23S-29E	L	31 23S	29E	32.2597504	-104.0301666
Z00-35-24N-04W	E	35 24N	04W	36.26764	-107.23267
L-20-19S-31E	L	20 19S	31E	32.6435814	-103.8989868
-26-29N-05W		26 29N	05W	0	0
P-24-22S-37E	P	24 22S	37E	32.3728256	-103.1112976
P-24-22S-37E	P	24 22S	37E	32.3728256	-103.1112976
P-35-15S-37E	P	35 15S	37E	32.9701576	-103.1650467
3-04-25S-28E	C	4 25S	28E	32.1659813	-104.0945816
D-13-28N-11W	D	13 28N	11W	36.66704	-107.961184
M-11-30N-09W	M	11 30N	09W	36.821331	-107.7557831
E-22-16S-29E	E	22 16S	29E	32.90972	-104.070624
M-20-20S-38E	M	20 20S	38E	32.5531	-103.175
E-23-18S-30E	E	23 18S	30E	32.734495	-103.94864
C-10-21S-33E	C	10 21S	33E	32.500301	-103.561027
K-22-11S-33E	K	22 11S	33E	33.349632	-103.604798
I-18-20S-38E	I	18 20S	38E	32.573039	-103.182962
I-18-20S-38E	I	18 20S	38E	32.573039	-103.182962
I-30-18S-32E	I	30 18S	32E	32.717659	-103.7992401
I-30-18S-32E	I	30 18S	32E	32.717659	-103.7992401
P-17-22S-34E	P	17 22S	34E	32.3862648	-103.4856415
N-02-21S-28E	N	2 21S	28E	32.5025635	-104.0603485
K-16-27N-10W	K	16 27N	10W	36.5749	-107.9033
K-16-27N-10W	K	16 27N	10W	36.5749	-107.9033
I-18-24N-05W	I	18 24N	05W	36.30963	-107.39553
O-26-10S-34E	O	26 10S	34E	33.4127235	-103.4325104

E-04-10S-34E	E	4 10S	34E	33.4775696	-103.4753876
N-03-26S-27E	N	3 26S	27E	32.0656613	-104.180271
H-10-26S-31E	H	10 26S	31E	32.0593872	-103.7596054
L-10-22S-27E	L	10 22S	27E	32.4064827	-104.1830368
F-16-17S-30E	F	16 17S	30E	32.8355064	-103.978096
L-01-21S-26E	L	1 21S	26E	32.515653	-104.237853
B-27-21S-33E	B	27 21S	33E	32.4565239	-103.5581741
E-27-25N-03W	E	27 25N	03W	36.3710709	-107.1395721
-22-26N-07W		22 26N	07W	0	0
-22-26N-07W		22 26N	07W	0	0
5-05-31N-11W	A	5 31N	11W	36.9310951	-108.0067368
1-06-22S-33E	A	6 22S	33E	32.4265518	-103.6034317
K-02-15S-37E	K	2 15S	37E	33.0454	-103.1726
I-29-18S-31E	I	29 18S	31E	32.715168	-103.884201
-16-26N-12W		16 26N	12W	0	0
-21-23N-03W		21 23N	03W	0	0
K-27-14S-33E	K	27 14S	33E	33.0737801	-103.604454
P-28-22S-34E	P	28 22S	34E	32.355942	-103.468296
G-20-17S-32E	G	20 17S	32E	32.8208771	-103.7854462
G-20-17S-32E	G	20 17S	32E	32.8208771	-103.7854462
H-29-30N-07W	H	29 30N	07W	36.7860298	-107.5893097
L-15-21S-28E	L	15 21S	28E	32.4802	-104.08118
L-12-28S-23E	L	12 28S	23E	32.315733	-104.050077
H-19-23S-28E	H	19 23S	28E	32.291574	-104.118386
A-11-30N-13W	A	11 30N	13W	36.8324852	-108.168396
4-07-20S-33E	M	7 20S	33E	32.58160463	-103.707935
4-07-20S-33E	M	7 20S	33E	32.58160463	-103.707935
B-34-09S-37E	B	34 09S	37E	33.4957504	-103.1389923
D-16-23S-34E	D	16 23S	34E	32.3113899	-103.4824753
B-28-22S-37E	B	28 22S	37E	32.3692131	-103.1668701
E-26-17S-35E	E	26 17S	35E	32.807682	-103.4347153
-35-31N-16W		35 31N	16W	0	0
-23-31N-16W		23 31N	16W	0	0
-33-31N-16W		33 31N	16W	0	0
-24-28N-10W		24 28N	10W	0	0
K-13-24N-04W	K	13 24N	04W	36.31138	-107.20527
15-22-31N-09W	O	22 31N	09W	36.8791618	-107.7646484
O-17-22S-36E	O	17 22S	36E	32.38593	-103.285105

I-04-21S-32E	I	4 21S	32E	32.5072	-103.6721
I-04-21S-32E	I	4 21S	32E	32.5072	-103.6721
F-30-25S-32E	F	30 25S	32E	32.1018231	-103.7177108
P-07-17S-31E	P	7 17S	31E	32.84300046	-103.9057159
-09-23N-05W		9 23N	05W	0	0
-09-23N-05W		9 23N	05W	0	0
B-09-30N-12W	B	9 30N	12W	36.8315277	-108.1008453
B-15-26S-28E	B	15 26S	28E	32.0495262	-104.0740814
-12-29N-11W		12 29N	11W	0	0
P-28-19S-29E	P	28 19S	29E	32.625351	-104.0745087
P-01-22S-27E	P	1 22S	27E	32.417778	-103.136389
-16-26N-08W		16 26N	08W	0	0
K-22-23S-27E	K	22 23S	27E	32.289568	-104.180084
G-30-18S-39E	G	30 18S	39E	32.71886	-103.0806
12-34-31N-09W	L	34 31N	09W	36.8525658	-107.7731323
I-19-24S-30E	I	19 24S	30E	32.200583	-103.91509
M-22-24S-29E	M	22 24S	29E	32.20033303	-103.9819794
D-25-22S-32E	D	25 22S	32E	32.3690758	-103.634819
D-25-22S-32E	D	25 22S	32E	32.3690758	-103.634819
	0	0	0 0	0	0
	0	0	0 0	0	0
O-11-15S-37E	O	11 15S	37E	0	0
O-11-15S-37E	O	11 15S	37E	0	0
O-11-15S-37E	O	11 15S	37E	0	0
-14-29N-11W		14 29N	11W	0	0
-14-29N-11W		14 29N	11W	0	0
L-29-18S-38E	L	29 18S	38E	32.7176	-103.1775
-19-30N-10W		19 30N	10W	0	0
F-17-17S-32E	F	17 17S	32E	32.8373375	-103.7923813
F-17-17S-32E	F	17 17S	32E	32.8373375	-103.7923813
A-29-26S-28E	A	29 26S	28E	32.0199623	-104.1034393
A-17-23S-33E	A	17 23S	33E	32.3110809	-103.5879593
A-17-23S-33E	A	17 23S	33E	32.3110809	-103.5879593
-24-27N-10W		24 27N	10W	0	0
-24-27N-10W		24 27N	10W	0	0
B-19-30N-10W	B	19 30N	10W	36.80343	-107.92085
-24-27N-10W		24 27N	10W	0	0
I-02-25N-11W	I	2 25N	11W	36.427536	-107.9659882
F-21-17S-32E	F	21 17S	32E	32.8214073	-103.7725525
K-08-23S-31E	K	8 23S	31E	32.316	-103.80371
A-18-23S-34E	A	18 23S	34E	32.3110123	-103.5027847
A-18-23S-34E	A	18 23S	34E	32.3110123	-103.5027847

O-20-23S-33E	O	20 23S	33E	32.2838898	-103.5931091
E-23-19S-31E	E	23 19S	31E	32.6466408	-103.8479309
5-14-30N-11W	F	14 30N	11W	36.8149719	-107.9645004
D-17-28N-11W	D	17 28N	11W	36.6667213	-108.0327835
L-12-23S-28E	L	12 23S	28E	32.31587	-104.04916
L-04-23S-37E	L	4 23S	37E	32.3307343	-103.1742706
L-04-23S-37E	L	4 23S	37E	32.3307343	-103.1742706
P-07-26S-34E	P	7 26S	34E	32.0511932	-103.5014954
-35-20S-24E		35 20S	24E	32.526772	-104.564768
A-14-24S-33E	A	14 24S	33E	32.2243729	-103.5367126
-06-27N-10W		6 27N	10W	0	0
C-13-20S-34E	C	13 20S	34E	32.579444	-103.516944
C-03-18S-30E	C	3 18S	30E	32.782336	-103.96058
I-23-31N-12W	I	23 31N	12W	36.8817215	-108.062561
I-23-31N-12W	I	23 31N	12W	36.8817215	-108.062561
D-27-26S-35E	D	27 26S	35E	32.0209383	-103.3636699
O-21-18S-35E	O	21 18S	35E	32.7277069	-103.4598694
O-21-18S-35E	O	21 18S	35E	32.7277069	-103.4598694
A-04-18S-29E	A	4 18S	29E	32.7809601	-104.0743942
K-08-23S-31E	K	8 23S	31E	32.316	-103.80371
C-28-12S-38E	C	28 12S	38E	33.249501	-103.102147
C-28-12S-38E	C	28 12S	38E	33.249501	-103.102147
H-29-24S-29E	H	29 24S	29E	32.1900843	-103.9982663
H-29-24S-29E	H	29 24S	29E	32.1900843	-103.9982663
4-02-19S-37E	D	2 19S	37E	32.6956747	-103.229141
J-14-29N-08W	J	14 29N	08W	36.7226906	-107.641983
P-05-09S-33E	P	5 09S	33E	33.55681	-103.58248
P-05-09S-33E	P	5 09S	33E	33.55681	-103.58248
4-02-19S-37E	D	2 19S	37E	32.695675	-103.229239
-12-29N-11W		12 29N	11W	0	0
A-25-18S-31E	A	25 18S	31E	32.7251205	-103.8176651
N-36-19S-34E	N	36 19S	34E	32.61006	-103.516574
C-33-17S-35E	C	33 17S	35E	32.7981949	-103.4628296
-09-23N-02W		9 23N	02W	0	0
N-21-26S-30E	N	21 26S	30E	32.0224686	-103.8895416
-19-31N-05W		19 31N	05W	0	0
A-30-31N-09W	A	30 31N	09W	36.8735428	-107.8151474
-21-28N-05W		21 28N	05W	0	0

B-21-21S-27E	B	21 21S	27E	32.469754	-104.193603
M-17-27N-05W	M	17 27N	05W	36.5695114	-107.3878174
-27-30N-09W		27 30N	09W	0	0
I-20-20S-38E	I	20 20S	38E	32.554966	-103.1663284
O-15-29N-08W	O	15 29N	08W	36.7213631	-107.6600876
F-21-26S-35E	F	21 26S	35E	32.0305786	-103.3745575
E-22-19S-35E	E	22 19S	35E	32.6469193	-103.4516144
E-22-19S-35E	E	22 19S	35E	32.6469193	-103.4516144
N-22-20S-34E	N	22 20S	34E	32.553072	-103.550961
N-22-20S-34E	N	22 20S	34E	32.553072	-103.550961
D-27-20S-37E	D	27 20S	37E	32.5494614	-103.2457123
B-28-10S-37E	B	28 10S	37E	33.4217873	-103.1567688
B-28-10S-37E	B	28 10S	37E	33.4217873	-103.1567688
D-14-29N-11W	D	14 29N	11W	0	0
D-22-19S-33E	D	22 19S	33E	32.6520462	-103.6584854
D-22-19S-33E	D	22 19S	33E	32.6520462	-103.6584854
D-22-20S-25E	D	22 20S	25E	32.5651817	-104.480072
A-29-21S-27E	A	29 21S	27E	32.4569092	-104.2045975
F-34-18S-32E	F	34 18S	32E	32.7057343	-103.7562866
I-19-24S-30E	I	19 24S	30E	32.200583	-103.91509
-14-28N-10W		14 28N	10W	0	0
-36-32N-06W		36 32N	06W	0	0
-14-28N-10W		14 28N	10W	0	0
P-16-20S-29E	P	16 20S	29E	32.56687638	-104.0726282
O-26-17S-29E	O	26 17S	29E	32.8014259	-104.0427856
P-16-20S-29E	P	16 20S	29E	32.56687638	-104.0726282
9-03-30N-10W	H	3 30N	10W	36.8429337	-107.8639832
H-29-21S-33E	H	29 21S	33E	32.4525604	-103.5881958
D-02-23S-31E	D	2 23S	31E	32.33997	-103.753097
F-04-21S-33E	F	4 21S	33E	32.519028	-103.579312
F-04-21S-33E	F	4 21S	33E	32.519028	-103.579312
5-25-31N-10W	H	25 31N	10W	36.8722076	-107.8306808
-32-31N-07W		32 31N	07W	0	0
D-28-12S-38E	D	28 12S	38E	33.25647	-103.11006
C-10-21S-33E	C	10 21S	33E	0	0
-22-28N-10W		22 28N	10W	0	0
G-20-26S-35E	G	20 26S	35E	0	0
M-22-24S-29E	M	22 24S	29E	32.20033303	-103.9819794
P-24-18S-34E	P	24 18S	34E	32.7265167	-103.5080643
-15-25N-11W		15 25N	11W	0	0
-15-25N-11W		15 25N	11W	0	0
H-07-23S-31E	H	7 23S	31E	32.320741	-103.81041

-34-26N-05W		34 26N	05W	36.439136	-107.347952
N-17-17S-30E	N	17 17S	30E	32.829856	-103.994967
P-23-18S-34E	P	23 18S	34E	32.7268448	-103.52491
3-04-25S-33E	C	4 25S	33E	32.16674599	-103.5793769
F-07-24S-37E	F	7 24S	37E	32.23315	-103.20601
F-07-24S-37E	F	7 24S	37E	32.23315	-103.20601
P-18-17S-32E	P	18 17S	32E	32.83	-103.8
O-30-24S-35E	O	30 24S	35E	32.1815075	-103.4044444
O-30-24S-35E	O	30 24S	35E	32.1815075	-103.4044444
N-21-26S-30E	N	21 26S	30E	32.0224686	-103.8895416
N-03-11S-33E	N	3 11S	33E	33.38898	-103.60221
O-08-21S-35E	O	8 21S	35E	32.489217	-103.38722
-31-29N-10W		31 29N	10W	0	0
F-28-32N-11W	F	28 32N	11W	36.9582024	-107.9974747
C-27-20S-34E	C	27 20S	34E	32.5504494	-103.5491486
C-27-20S-34E	C	27 20S	34E	32.5504494	-103.5491486
H-19-20S-28E	H	19 20S	28E	32.5621147	-104.2129745
H-19-20S-28E	H	19 20S	28E	32.5621147	-104.2129745
D-32-21S-34E	D	32 21S	34E	32.4419975	-103.4983597
B-31-25S-33E	B	31 25S	33E	32.0934601	-103.609169
-01-29N-15W		1 29N	15W	36.7556	-108.3726
B-17-23S-37E	B	17 23S	37E	32.3098564	-103.1817551
B-17-23S-37E	B	17 23S	37E	32.3098564	-103.1817551
A-28-22S-32E	A	28 22S	32E	32.3689423	-103.6722183
A-28-22S-32E	A	28 22S	32E	32.3689423	-103.6722183
P-25-25S-26E	P	25 25S	26E	32.09404582	-104.2391961
B-01-21S-33E	B	1 21S	33E	32.522267	-103.524841
-36-32N-06W		36 32N	06W	0	0
L-32-25N-11W	L	32 25N	11W	36.3549423	-108.0327988
-13-29N-06W		13 29N	06W	0	0
-11-29N-06W		11 29N	06W	0	0
5-35-26S-29E	A	35 26S	29E	32.0033035	-103.9490051
P-17-08S-34E	P	17 08S	34E	33.614217	-103.479567
P-17-08S-34E	P	17 08S	34E	33.614217	-103.479567
N-05-29N-11W	N	5 29N	11W	36.7496223	-108.0189896
N-29-24S-32E	N	29 24S	32E	32.1816483	-103.6988449
J-32-23S-37E	J	32 23S	37E	32.25972	-103.18139
2-01-26N-05W	B	1 26N	05W	36.52119	-107.30608
D-25-19S-34E	D	25 19S	34E	32.6377258	-103.5213852
N-29-24S-32E	N	29 24S	32E	32.1816483	-103.6988449
19-04-30N-10W	O	4 30N	10W	36.8353958	-107.8876038

-11-23N-07W		11 23N	07W	0	0
L-22-24S-29E	L	22 24S	29E	32.199583	-103.978197
D-33-24N-08W	D	33 24N	08W	36.274579	-107.694821
P-15-24S-29E	P	15 24S	29E	32.21056	-103.96437
G-23-20S-37E	G	23 20S	37E	32.559778	-103.220194
1-05-17S-37E	A	5 17S	37E	32.87043	-103.2683182
1-05-17S-37E	A	5 17S	37E	32.87043	-103.2683182
P-35-15S-37E	P	35 15S	37E	32.9701576	-103.1650467
P-18-24S-30E	P	18 24S	30E	32.2127495	-103.9143753
I-19-24S-30E	I	19 24S	30E	32.200583	-103.91509
O-03-26S-32E	O	3 26S	32E	32.0657692	-103.6615829
L-12-19N-05W	L	12 19N	05W	35.8897934	-107.3234711
B-27-21S-33E	B	27 21S	33E	32.4565239	-103.5581741
B-27-21S-33E	B	27 21S	33E	32.4565239	-103.5581741
D-32-18S-35E	D	32 18S	35E	32.7105675	-103.487175
H-07-24S-33E	H	7 24S	33E	32.2343559	-103.6039429
-34-32N-05W		34 32N	05W	0	0
O-11-18S-38E	O	11 18S	38E	32.7567	-103.1153
E-02-24S-33E	E	2 24S	33E	32.2476959	-103.55056
E-02-24S-33E	E	2 24S	33E	32.2476959	-103.55056
E-14-22S-27E	E	14 22S	27E	32.3947601	-104.1669769
K-02-21S-35E	K	2 21S	35E	32.506176	-103.3404922
K-02-21S-35E	K	2 21S	35E	32.506176	-103.3404922
A-24-26S-25E	A	24 26S	25E	32.03433384	-104.3425169
N-31-26N-03W	N	31 26N	03W	36.43883	-107.18865
B-34-24S-31E	B	34 24S	31E	32.1801186	-103.7635269
B-34-24S-31E	B	34 24S	31E	32.1801186	-103.7635269
D-27-32N-11W	D	27 32N	11W	36.9607353	-107.9814758
I-16-11S-33E	I	16 11S	33E	33.3640633	-103.6128311
M-32-24N-05W	M	32 24N	05W	36.26477	-107.38933
O-36-24N-08W	O	36 24N	08W	36.265554	-107.632825
L-14-19S-33E	L	14 19S	33E	32.6574783	-103.6413269
I-31-17S-37E	I	31 17S	37E	32.789612	-103.473419
O-18-17S-31E	O	18 17S	31E	32.826955	-103.906938
3-04-25S-33E	C	4 25S	33E	32.16674599	-103.5793769
O-14-24S-29E	O	14 24S	29E	32.2124023	-103.9525909
G-26-25N-12W	G	26 25N	12W	36.3737183	-108.0798492
H-23-25N-05W	H	23 25N	05W	36.38635	-107.32268
I-02-16S-32E	I	2 16S	32E	32.9489059	-103.7306519
L-20-19S-32E	L	20 19S	32E	32.6441434	-103.7956349
C-30-24S-32E	C	30 24S	32E	32.1950645	-103.7173386



M-13-24S-34E	M	13 24S	34E	32.21153304	-103.4309694
K-27-29N-10W	K	27 29N	10W	36.6948128	-107.8743591
K-27-29N-10W	K	27 29N	10W	36.6948128	-107.8743591
M-27-26N-11W	M	27 26N	11W	36.4536171	-107.9977188
M-27-26N-11W	M	27 26N	11W	36.4536171	-107.9977188
-03-18S-27E		3 18S	27E	32.772175	-104.269922
D-12-19S-30E	D	12 19S	30E	32.6803246	-103.9315033
A-09-23N-08W	A	9 23N	08W	36.2464638	-107.6786575
P-18-24S-30E	P	18 24S	30E	32.2127495	-103.9143753
P-18-24S-30E	P	18 24S	30E	32.2127495	-103.9143753
A-09-23N-08W	A	9 23N	08W	36.2464638	-107.6786575
J-33-18S-28E	J	33 18S	28E	32.7023468	-104.1788177
O-30-26S-05E	O	30 26S	05E	32.011699	-106.469646
B-36-25S-26E	B	36 25S	26E	32.0930138	-104.2440033
H-21-23S-31E	H	21 23S	31E	32.29102	-103.77716
-03-18S-27E		3 18S	27E	32.772175	-104.269922
H-16-22S-27E	H	16 22S	27E	32.39562564	-104.1870211
A-32-24N-08W	A	32 24N	08W	36.274537	-107.698719
-12-26N-05W		12 26N	05W	0	0
-09-25S-27E		9 25S	27E	32.1502	-104.198
P-35-25S-29E	P	35 25S	29E	32.07909	-103.94654
D-16-23S-34E	D	16 23S	34E	32.3113899	-103.4824753
I-02-26N-05W	I	2 26N	05W	36.51301	-107.32154
L-36-18S-30E	L	36 18S	30E	32.7015076	-103.9330444
-01-26N-06W		1 26N	06W	0	0
D-24-23N-09W	D	24 23N	09W	36.2185364	-107.7461777
-21-31N-12W		21 31N	12W	0	0
-05-17S-28E		5 17S	28E	32.5213	-104.1081
4-19-19S-33E	M	19 19S	33E	32.640162	-103.709316
N-18-26S-27E	N	18 26S	27E	32.0361938	-104.2317047
K-34-17S-27E	K	34 17S	27E	32.7891502	-104.2692719
K-34-17S-27E	K	34 17S	27E	32.7891502	-104.2692719
N-25-14S-37E	N	25 14S	37E	33.0693169	-103.1568985
1-06-22S-34E	A	6 22S	34E	32.4270973	-103.5026398
1-06-22S-34E	A	6 22S	34E	32.4270973	-103.5026398
A-07-24S-33E	A	7 24S	33E	32.2384529	-103.6039429
L-20-19S-32E	L	20 19S	32E	32.6441434	-103.7956349
F-22-22S-26E	F	22 22S	26E	32.37848	-104.2834
-27-30N-07W		27 30N	07W	0	0
C-30-24S-32E	C	30 24S	32E	32.1950645	-103.7173386
O-28-32N-11W	O	28 32N	11W	36.9508438	-107.9908829
O-30-26S-05E	O	30 26S	05E	32.011699	-106.469646
A-18-17S-31E	A	18 17S	31E	32.8386002	-103.9048538
D-04-25N-06W	D	4 25N	06W	0	0

N-21-22S-37E	N	21 22S	37E	32.3724823	-103.1705322
N-21-22S-37E	N	21 22S	37E	32.3724823	-103.1705322
-06-26N-03W		6 26N	03W	0	0
-22-24N-08W		22 24N	08W	0	0
-22-24N-08W		22 24N	08W	0	0
J-34-24N-01W	J	34 24N	01W	36.26507	-106.92694
-27-27N-05W		27 27N	05W	0	0
-13-28N-11W		13 28N	11W	0	0
M-09-17S-29E	M	9 17S	29E	32.8428116	-104.0857773
F-22-22S-26E	F	22 22S	26E	32.3788223	-104.2830124
B-26-26S-34E	B	26 26S	34E	32.0185623	-103.4385986
I-19-24S-30E	I	19 24S	30E	32.202058	-103.914086
I-19-24S-30E	I	19 24S	30E	32.202058	-103.914086
A-10-31N-11W	A	10 31N	11W	36.91884	-107.97221
-03-18S-27E		3 18S	27E	32.775615	-104.258093
-12-29N-11W		12 29N	11W	0	0
-30-17S-32E		30 17S	32E	32.795157	-103.940848
N-32-19S-31E	N	32 19S	31E	32.6107445	-103.8945007
-20-31N-08W		20 31N	08W	0	0
-22-18S-31E		22 18S	31E	32.734332	-103.857393
3-03-31N-11W	C	3 31N	11W	36.9317474	-107.9809799
G-18-27N-10W	G	18 27N	10W	36.5761566	-107.933815
14-30-31N-09W	K	30 31N	09W	36.8681412	-107.8241806
N-34-25N-02W	N	34 25N	02W	36.3498688	-107.0400925
P-05-30N-08W	P	5 30N	08W	36.8354721	-107.6929016
O-22-26S-30E	O	22 26S	30E	32.0224991	-103.8669281
C-18-26S-37E	C	18 26S	37E	32.04795	-103.202
-29-30N-04W		29 30N	04W	0	0
H-14-22S-24E	H	14 22S	24E	32.3916512	-104.4632568
H-14-22S-24E	H	14 22S	24E	32.3916512	-104.4632568
L-36-18S-30E	L	36 18S	30E	32.7015076	-103.9330444
-24-28N-12W		24 28N	12W	0	0
3-04-24S-32E	C	4 24S	32E	32.253273	-103.6816788
H-17-17S-32E	H	17 17S	32E	32.8369255	-103.7833252
H-17-17S-32E	H	17 17S	32E	32.8369255	-103.7833252
H-17-17S-32E	H	17 17S	32E	32.8369255	-103.7833252
A-16-19S-35E	A	16 19S	35E	32.6660271	-103.4545593
A-16-19S-35E	A	16 19S	35E	32.6660271	-103.4545593
N-03-26S-27E	N	3 26S	27E	32.065475	-104.180273
O-02-26S-31E	O	2 26S	31E	32.0657692	-103.7476044
D-28-23S-35E	D	28 23S	35E	32.281929	-103.3789139

C-04-25S-33E	C	4 25S	33E	32.165967	-103.578849
E-13-20S-28E	E	13 20S	28E	32.5755501	-104.1384048
E-13-20S-28E	E	13 20S	28E	32.5755501	-104.1384048
B-14-15S-37E	B	14 15S	37E	32.024	-103.167
-35-23S-27E		35 23S	27E	32.260791	-104.154352
-35-23S-27E		35 23S	27E	32.260791	-104.154352
-07-26N-03W		7 26N	03W	0	0
E-10-26S-28E	E	10 26S	28E	32.0576019	-104.0815811
A-32-24N-08W	A	32 24N	08W	36.274537	-107.698719
A-32-24N-08W	A	32 24N	08W	36.274537	-107.698719
M-27-29N-10W	M	27 29N	10W	36.6921387	-107.877655
1-02-10S-33E	A	2 10S	33E	33.48127	-103.53265
N-27-30N-09W	N	27 30N	09W	36.7772026	-107.7687302
E-17-18S-27E	E	17 18S	27E	32.748013	-104.309192
K-22-24S-29E	K	22 24S	29E	32.2011642	-103.9744949
K-22-24S-29E	K	22 24S	29E	32.2011642	-103.9744949
G-22-18S-31E	G	22 18S	31E	32.7348671	-103.8552094
C-21-19S-33E	C	21 19S	33E	32.6504402	-103.6702805
C-21-19S-33E	C	21 19S	33E	32.6504402	-103.6702805
O-36-23S-32E	O	36 23S	32E	32.26755954	-103.6264166
O-36-23S-32E	O	36 23S	32E	32.26755954	-103.6264166
-32-18S-34E		32 18S	34E	0	0
D-27-32N-11W	D	27 32N	11W	36.9607353	-107.9814758
-29-26N-08W		29 26N	08W	0	0
-08-25N-05W		8 25N	05W	0	0
-08-25N-05W		8 25N	05W	0	0
N-34-23S-33E	N	34 23S	33E	32.2556006	-103.5616293
B-30-30N-08W	B	30 30N	08W	36.785881	-107.7110443
B-30-30N-08W	B	30 30N	08W	36.785881	-107.7110443
-36-16S-36E		36 16S	36E	0	0
-24-11S-33E		24 11S	33E	0	0
P-31-21S-34E	P	31 21S	34E	32.4285278	-103.501564
B-34-20S-34E	B	34 20S	34E	32.53632338	-103.5469935
B-34-20S-34E	B	34 20S	34E	32.53632338	-103.5469935
-24-11S-33E		24 11S	33E	0	0
N-18-23S-33E	N	18 23S	33E	32.29842	-103.6133575
N-18-23S-33E	N	18 23S	33E	32.29842	-103.6133575
M-15-28N-05W	M	15 28N	05W	36.6566658	-107.3528671
M-15-28N-05W	M	15 28N	05W	36.6566658	-107.3528671
-23-27N-10W		23 27N	10W	0	0
-20-23N-03W		20 23N	03W	0	0
-20-23N-03W		20 23N	03W	0	0

L-12-20S-34E	L	12 20S	34E	32.5864067	-103.520256
E-26-21S-37E	E	26 21S	37E	32.4516792	-103.1401596
E-26-21S-37E	E	26 21S	37E	32.4516792	-103.1401596
H-33-15N-15W	H	33 15N	15W	35.487535	-108.426372
31-01-21S-26E	G	1 21S	26E	32.5105171	-104.2431641
M-02-21S-28E	M	2 21S	28E	32.5025635	-104.0637207
-16-32N-11W		16 32N	11W	0	0
-16-32N-11W		16 32N	11W	0	0
C-25-32N-11W	C	25 32N	11W	36.9606934	-107.9456635
-08-18S-31E		8 18S	31E	32.763	-103.893
D-09-17S-32E	D	9 17S	32E	32.8536568	-103.7796249
D-09-17S-32E	D	9 17S	32E	32.8536568	-103.7796249
O-29-22S-35E	O	29 22S	35E	32.3558754	-103.3880922
C-33-18S-38E	C	33 18S	38E	32.709343	-103.1555862
A-18-30N-08W	A	18 30N	08W	36.815094	-107.7116013
A-18-30N-08W	A	18 30N	08W	36.815094	-107.7116013
-12-20S-34E		12 20S	34E	0	0
1-05-23S-27E		5 23S	27E	32.3385925	-104.2068634
M-11-20S-33E	M	11 20S	33E	32.5826302	-103.6404266
M-11-20S-33E	M	11 20S	33E	32.5826302	-103.6404266
E-02-26N-07W	E	2 26N	07W	36.5177002	-107.5510254
L-22-17S-30E	L	22 17S	30E	32.8173561	-103.9670105
O-28-22S-32E	O	28 22S	32E	32.3562012	-103.6786194
O-28-22S-32E	O	28 22S	32E	32.3562012	-103.6786194
-20-20S-37E		20 20S	37E	0	0
-20-20S-37E		20 20S	37E	0	0
H-14-22S-35E	H	14 22S	35E	32.395359	-103.3328705
H-14-22S-35E	H	14 22S	35E	32.395359	-103.3328705
8-06-30N-10W	A	6 30N	10W	36.8457489	-107.9188614
C-13-24S-33E	C	13 24S	33E	32.2243538	-103.5281677
J-02-17S-37E	J	2 17S	37E	32.862648	-103.2210236
J-02-17S-37E	J	2 17S	37E	32.862648	-103.2210236
O-18-26S-27E	O	18 26S	27E	32.03603803	-104.2267958
K-18-26S-27E	K	18 26S	27E	32.039556	-104.232184
D-13-21S-27E	D	13 21S	27E	32.4871712	-104.1494293
-14-29N-11W		14 29N	11W	0	0
D-34-24N-09W	D	34 24N	09W	36.274794	-107.78363
D-34-24N-09W	D	34 24N	09W	36.274721	-107.783583
I-06-24S-35E	I	6 24S	35E	0	0
I-06-24S-35E	I	6 24S	35E	0	0
I-06-24S-35E	I	6 24S	35E	0	0
I-06-24S-35E	I	6 24S	35E	0	0
I-06-24S-35E	I	6 24S	35E	0	0

-24-26N-06W		24 26N	06W	0	0
-24-26N-06W		24 26N	06W	0	0
2-03-22S-25E	B	3 22S	25E	32.4255753	-104.3826447
-22-32N-10W		22 32N	10W	0	0
H-30-18S-39E	H	30 18S	39E	32.7193222	-103.0799332
H-30-18S-39E	H	30 18S	39E	32.7193222	-103.0799332
A-14-19N-04W	A	14 19N	04W	35.8837624	-107.2208023
-09-31N-06W		9 31N	06W	0	0
G-10-20S-25E	G	10 20S	25E	32.5888901	-104.4694977
M-02-08S-37E	M	2 08S	37E	33.6451454	-103.1296234
N-20-17S-32E	N	20 17S	32E	32.8142929	-103.7908478
N-20-17S-32E	N	20 17S	32E	32.8142929	-103.7908478
B-29-22S-32E	B	29 22S	32E	32.368724	-103.696726
-19-30N-04W		19 30N	04W	0	0
F-11-22S-37E	F	11 22S	37E	32.4072723	-103.1358337
N-16-26N-12W	N	16 26N	12W	36.81778	-107.73
F-18-17S-37E	F	18 17S	37E	32.8367882	-103.2931595
K-33-14S-34E	K	33 14S	34E	33.0595398	-103.5185318
3-30-32N-12W	L	30 32N	12W	36.9551735	-108.1427383
-33-14S-34E		33 14S	34E	0	0
G-27-18S-31E	G	27 18S	31E	32.7207108	-103.8562698
F-18-17S-37E	F	18 17S	37E	32.8367882	-103.2931595
M-29-24S-32E	M	29 24S	32E	32.1816292	-103.7034378
M-29-24S-32E	M	29 24S	32E	32.1816292	-103.7034378
M-29-24S-32E	M	29 24S	32E	32.1816292	-103.7034378
-07-25S-37E		7 25S	37E	0	0
-07-25S-37E		7 25S	37E	0	0
P-31-21S-34E	P	31 21S	34E	32.4285278	-103.501564
A-12-29N-08W	A	12 29N	08W	36.7444382	-107.6217117
L-12-22S-32E	L	12 22S	32E	32.4046135	-103.6350403
L-12-22S-32E	L	12 22S	32E	32.4046135	-103.6350403
L-12-22S-32E	L	12 22S	32E	32.4046135	-103.6350403
L-12-22S-32E	L	12 22S	32E	32.4046135	-103.6350403
K-34-29N-12W	K	34 29N	12W	36.6799011	-108.0903473
1-33-28N-09W	M	33 28N	09W	36.613472	-107.7995911
I-12-29N-08W	I	12 29N	08W	36.7369461	-107.6227112
3-06-25S-37E	C	6 25S	37E	32.1647224	-103.204071
3-06-25S-37E	C	6 25S	37E	32.1647224	-103.204071
3-06-25S-37E	C	6 25S	37E	32.1647224	-103.204071
N-18-27N-10W	N	18 27N	10W	36.5702477	-107.9401321
N-18-27N-10W	N	18 27N	10W	36.5702477	-107.9401321
O-18-24S-30E	O	18 24S	30E	32.2138481	-103.9200058

A-25-18S-31E	A	25 18S	31E	32.7251549	-103.8175125
C-32-20S-34E	C	32 20S	34E	32.5363159	-103.5845566
-24-27N-10W		24 27N	10W	0	0
15-07-30N-07W	N	7 30N	07W	36.8219833	-107.6157837
-01-18S-32E		1 18S	32E	0	0
-01-18S-32E		1 18S	32E	0	0
-20-20S-38E		20 20S	38E	0	0
-30-17S-32E		30 17S	32E	32.81245372	-103.7996117
-30-17S-32E		30 17S	32E	32.81245372	-103.7996117
-30-17S-32E		30 17S	32E	32.81245372	-103.7996117
2-31-08S-33E	E	31 08S	33E	33.5785	-103.61315
2-31-08S-33E	E	31 08S	33E	33.5785	-103.61315
E-20-19S-32E	E	20 19S	32E	32.6482697	-103.7958755
	0	0	0	0	0
	0	0	0	0	0
O-18-20S-35E	O	18 20S	35E	32.56643674	-103.4955712
P-07-24S-33E	P	7 24S	33E	32.2254944	-103.6042786
P-07-24S-33E	P	7 24S	33E	32.2254944	-103.6042786
1-30-24S-32E	D	30 24S	32E	32.1950493	-103.7219315
1-30-24S-32E	D	30 24S	32E	32.1950493	-103.7219315
C-10-30N-09W	C	10 30N	09W	36.8300133	-107.7715378
4-07-24S-33E	M	7 24S	33E	32.2254962	-103.6175784
-01-30N-09W		1 30N	09W	0	0
-01-30N-09W		1 30N	09W	0	0
-11-31N-13W		11 31N	13W	0	0
J-16-31N-07W	J	16 31N	07W	36.8969116	-107.5738525
P-36-24N-08W	P	36 24N	08W	36.2656975	-107.6250381
P-36-24N-08W	P	36 24N	08W	36.2656975	-107.6250381
4-17-30N-12W	D	17 30N	12W	36.8175545	-108.1268234
G-29-15S-32E	G	29 15S	32E	32.9888954	-103.7372131
3-30-22S-33E	L	30 22S	33E	32.3614159	-103.6187744
3-30-22S-33E	L	30 22S	33E	32.3614159	-103.6187744
A-23-17S-32E	A	23 17S	32E	32.8245583	-103.7327499
A-23-17S-32E	A	23 17S	32E	32.8245583	-103.7327499
M-16-22S-34E	M	16 22S	34E	32.385353	-103.482312
G-12-25S-37E	G	12 25S	37E	32.1466255	-103.1156158
G-12-25S-37E	G	12 25S	37E	32.1466255	-103.1156158
O-09-21S-37E	O	9 21S	37E	32.4866638	-103.1641617
O-09-21S-37E	O	9 21S	37E	32.4866638	-103.1641617
H-25-17S-28E	H	25 17S	28E	32.8076553	-104.1247177
D-24-21S-27E	D	24 21S	27E	32.612491	-104.140963
C-18-11S-33E	C	18 11S	33E	33.371376	-103.6555557
C-18-11S-33E	C	18 11S	33E	33.371376	-103.6555557

-24-25S-37E		24 25S	37E	0	0
-24-25S-37E		24 25S	37E	0	0
-24-25S-37E		24 25S	37E	0	0
I-19-17S-32E	I	19 17S	32E	32.8171158	-103.7993851
I-19-17S-32E	I	19 17S	32E	32.8171158	-103.7993851
B-28-10S-37E	B	28 10S	37E	33.4217873	-103.1567688
B-28-10S-37E	B	28 10S	37E	33.4217873	-103.1567688
P-20-24S-33E	P	20 24S	33E	32.1964455	-103.5888443
A-17-23S-33E	A	17 23S	33E	32.3110809	-103.5879593
A-17-23S-33E	A	17 23S	33E	32.3110809	-103.5879593
L-35-16S-38E	L	35 16S	38E	32.8750114	-103.1248779
L-35-16S-38E	L	35 16S	38E	32.8750114	-103.1248779
E-27-24S-24E	E	27 24S	24E	32.18938	-104.28916
J-31-29N-10W	J	31 29N	10W	36.6815567	-107.9230576
6-22-32N-10W	N	22 32N	10W	36.9650764	-107.8730392
-35-32N-07W		35 32N	07W	0	0
A-35-29N-14W	A	35 29N	14W	36.685299	-108.270803
D-24-21S-27E	D	24 21S	27E	32.47239	-104.14479
D-24-21S-27E	D	24 21S	27E	32.47239	-104.14479
A-36-20S-34E	A	36 20S	34E	32.53394572	-103.505825
-08-25N-05W		8 25N	05W	0	0
P-21-28N-11W	P	21 28N	11W	36.6430969	-108.0031586
M-36-30N-09W	M	36 30N	09W	36.7632294	-107.7372589
-31-28N-10W		31 28N	10W	0	0
E-29-22S-26E	E	29 22S	26E	32.3657379	-104.3199844
-35-32N-07W		35 32N	07W	0	0
-28-23S-31E		28 23S	31E	32.280744	-103.787038
-28-23S-31E		28 23S	31E	32.280744	-103.787038
M-08-28N-11W	M	8 28N	11W	36.6726837	-108.0327911
I-16-28N-11W	I	16 28N	11W	36.6593475	-108.0036392
-31-29N-10W		31 29N	10W	0	0
-17-32N-07W		17 32N	07W	0	0
-17-32N-07W		17 32N	07W	0	0
N-27-23S-29E	N	27 23S	29E	32.2693825	-103.9747391
G-18-28N-08W	G	18 28N	08W	36.6623077	-107.7190628
M-06-26S-31E	M	6 26S	31E	32.06464	-103.82473
-31-29N-10W		31 29N	10W	0	0
M-23-26S-30E	M	23 26S	30E	32.02324	-103.857376
D-14-29N-11W	D	14 29N	11W	0	0
2-29-31N-09W	F	29 31N	09W	36.8722954	-107.8063278
H-11-17S-31E	H	11 17S	31E	32.8514811	-103.8326913
P-23-24S-32E	P	23 24S	32E	32.1963959	-103.6381454
D-32-21S-34E	D	32 21S	34E	32.4419975	-103.4983597

D-32-21S-34E	D	32 21S	34E	32.4419975	-103.4983597
-14-29N-11W		14 29N	11W	0	0
O-25-19S-34E	O	25 19S	34E	32.624836	-103.5120544
C-35-32N-11W	C	35 32N	11W	36.9471664	-107.962471
A-30-17S-32E	A	30 17S	32E	32.809362	-103.800769
A-30-17S-32E	A	30 17S	32E	32.809362	-103.800769
B-30-24S-37E	B	30 24S	37E	32.1946487	-103.1989975
B-30-24S-37E	B	30 24S	37E	32.1946487	-103.1989975
G-29-17S-35E	G	29 17S	35E	32.8096695	-103.475914
G-29-17S-35E	G	29 17S	35E	32.8096695	-103.475914
J-20-28N-06W	J	20 28N	06W	36.6436996	-107.4875946
3-36-29N-11W	N	36 29N	11W	36.6775055	-107.9466171
C-22-27N-05W	C	22 27N	05W	36.5624924	-107.3490448
N-31-23S-35E	N	31 23S	35E	32.2574463	-103.4067612
N-31-23S-35E	N	31 23S	35E	32.2574463	-103.4067612
O-18-17S-33E	O	18 17S	33E	32.8308868	-103.7004318
O-18-17S-33E	O	18 17S	33E	32.8308868	-103.7004318
K-11-20S-33E	K	11 20S	33E	32.5869484	-103.6371307
J-24-17S-30E	J	24 17S	30E	32.8182182	-103.9233475
F-21-09S-33E	F	21 09S	33E	33.52209	-103.57667
A-08-26S-29E	A	8 26S	29E	32.063854	10.39982
J-14-17S-34E	J	14 17S	34E	32.8327675	-103.5288086
J-14-17S-34E	J	14 17S	34E	32.8327675	-103.5288086
F-04-26N-10W	F	4 26N	10W	36.5194359	-107.9042206
-36-30N-09W		36 30N	09W	0	0
1-19-31N-05W	C	19 31N	05W	36.889685	-107.406029
5-06-22S-35E	E	6 22S	35E	32.4227219	-103.4127121
5-06-22S-35E	E	6 22S	35E	32.4227219	-103.4127121
C-33-18S-38E	C	33 18S	38E	32.709343	-103.1555862
E-15-21S-37E	E	15 21S	37E	32.4824524	-103.1583481
-04-25N-05W		4 25N	05W	0	0
-01-27N-10W		1 27N	10W	0	0
-01-27N-10W		1 27N	10W	0	0
B-14-20S-36E	B	14 20S	36E	38.580125	-103.3247
B-14-20S-36E	B	14 20S	36E	38.580125	-103.3247
B-14-20S-36E	B	14 20S	36E	38.580125	-103.3247
M-02-21S-36E	U	2 21S	36E	32.5015755	-103.243515
M-02-21S-36E	U	2 21S	36E	32.5015755	-103.243515
L-07-31N-06W	L	7 31N	06W	36.9136925	-107.5094223
N-29-24S-32E	N	29 24S	32E	32.1816483	-103.6988449
N-29-24S-32E	N	29 24S	32E	32.1816483	-103.6988449



O-35-12S-38E	O	35 12S	38E	33.2297707	-103.0657501
-09-25S-27E		9 25S	27E	32.150244	-104.197976
1-10-28N-11W	I	10 28N	11W	36.6744614	-107.9841537
-11-22S-31E		11 22S	31E	32.399176	-103.74083
L-15-26S-28E	L	15 26S	28E	32.05989	-104.01647
D-33-23S-31E	D	33 23S	31E	32.2663422	-103.7891541
D-33-23S-31E	D	33 23S	31E	32.2663422	-103.7891541
S-22-18S-28E	S	22 18S	28E	32.7386	-104.1683
S-22-18S-28E	S	22 18S	28E	32.7386	-104.1683

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	10
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

[illegible]

No	No	0
----	----	---

[illegible][illegible]

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
Yes	No	0

[illegible][illegible][illegible]

No	No	0
No	No	0
No	No	0

[illegible][illegible]

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

[illegible]



No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

[illegible]

[illegible]

[illegible]

No	No	0
----	----	---

[illegible]

[illegible]

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0

[illegible]

[illegible]



No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

[illegible][illegible]

No	No	0
----	----	---

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0

No	No	0
No	No	0

No	No	0
----	----	---

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0

No No 0

No No 0

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0

No	No	0
No	No	0

[illegible]

[illegible][illegible]

No	No	0
No	No	0

No No 0

[illegible]

[illegible]



[illegible]

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

Yes	No	0
-----	----	---

Yes	No	0
-----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	100
----	----	-----

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0

[illegible]

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

[illegible]



No	No	0
No	No	0
No	No	0

[illegible][illegible]

No	No	0
No	No	0
No	No	0
No	No	0

[illegible]

[illegible]

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No No 0

No No 0

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No No 0

No No 0

No	No	0
----	----	---

No No 0

No No 0

No	No	0
----	----	---

No No 0

No No 0

No No 0

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No No 0

No No 0

No No 0

No No 0

No No 0

No No 0

No No 0

No No 0

No	No	0
----	----	---

No No 0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0

[illegible]

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

[illegible]

No	No	0
----	----	---

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0

No	No	0
No	No	0
No	No	0



No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

[illegible]

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

[illegible]

[illegible]

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

[illegible][illegible]

[illegible]



No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0

[illegible]

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

[illegible]

[illegible]

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0

[illegible]

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0

[illegible][illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	100
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0



No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

[illegible]

[illegible]

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

[illegible][illegible]

No	No	0
----	----	---



[illegible]

No No 0

[illegible]

No No 0

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
Yes	No	0
Yes	No	0
Yes	No	0
Yes	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0

[illegible]

No No 0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
Yes	No	0
No	No	0
No	No	0
No	No	0

No No 0

[illegible][illegible]

[illegible][illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	80
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0





No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

[illegible]

[illegible]

No No 0

No No 0

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
Yes	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

[illegible]

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
Yes	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
Yes	No	0
Yes	No	0
Yes	No	0



No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

[illegible]



[illegible]

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
Yes	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0

[illegible]

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0

No	No	0
----	----	---

[illegible]

No	No	0
----	----	---

[illegible]



[illegible]



[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
Yes	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0

No No 0

[illegible][illegible]

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0

[illegible]

No No 0

No	No	0
----	----	---

[illegible]

No No 0

[illegible]



[illegible]

[illegible]

[illegible][illegible]

No	No	0
No	No	0
No	No	10

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	240
No	No	240

No	No	30
----	----	----

[illegible]

No	No	0
No	No	0
No	No	0

[illegible][illegible]

No	No	0
----	----	---

No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	10
No	No	0
No	No	0
No	No	0

[illegible][illegible]

No	No	0
----	----	---

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
Yes	No	0
Yes	No	0
No	No	0
No	No	0
No	No	100
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	500
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0

No	No	0
No	No	0



No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0



[illegible]

[illegible]

No	No	0
No	No	0
No	No	10
No	No	0
No	No	0
No	No	10

[illegible]

No	No	0
No	No	0

[illegible]

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---



No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
----	----	---

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

[illegible]



[illegible]

[illegible]

[illegible]

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No No 0

No No 0

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---

No No 0

No	No	0
----	----	---

No	No	0
----	----	---

No	No	0
----	----	---



[illegible]

No	No	0
----	----	---

[illegible]

No	No	0
No	No	0
No	No	0
No	No	0

[illegible]

[illegible]



No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

No	No	0
No	No	0
No	No	0
No	No	0
No	No	0

[illegible]

No	No	0
No	No	0

[illegible][illegible][illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



OpNam-IncNum	Sev-Major	Sev-Minor	Sev-Blank	FacTF	WellTF
OXY USA INC nRM2003546219		1			
COG OPERATING LLC nVV2003747417	1				1
XTO ENERGY, INC nVV2002451789	1				1
COG OPERATING LLC nVV2003748397	1				
COG OPERATING LLC nVV2003748397	1				
COG OPERATING LLC nVV2003729185	1				
OXY USA INC nVV2003455784		1			
WPX Energy Permian, LLC nRM2003460102		1			1
COG OPERATING LLC nVV2003728036		1			
XTO ENERGY, INC nRH2003539571	1				1
XTO ENERGY, INC nRH2003539571	1				1
OXY USA INC nVV2003456745		1			1
OXY USA INC nVV2003456745		1			1
WPX Energy Permian, LLC nRM2003533617	1				1
AMEREDEV OPERATING, LLC nCS200354967		1			
HILCORP ENERGY COMPANY nCS200443547			1		1
Grizzly Operating, LLC nRH2003454759	1				
Grizzly Operating, LLC nRH2003454759	1				
Spur Energy Partners LLC nCS2003151765		1			1
MERRION OIL & GAS CORP nRM2002759285		1			1
XTO ENERGY, INC nRH2002732419	1				1
XTO ENERGY, INC nRH2002732419	1				1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1				1
Spur Energy Partners LLC nRH2002854238		1			1
Spur Energy Partners LLC nRH2002854238		1			1
DEVON ENERGY PRODUCTION COMPANY, L	1				1
DEVON ENERGY PRODUCTION COMPANY, L		1			1
DEVON ENERGY PRODUCTION COMPANY, L	1				
CONOCOPHILLIPS COMPANY nRM20027325	1				1
XTO ENERGY, INC nRM2003049447		1			1
DEVON ENERGY PRODUCTION COMPANY, L		1			
DEVON ENERGY PRODUCTION COMPANY, L	1				
SOLARIS WATER MIDSTREAM, LLC nRM200348427	1				
EOG RESOURCES INC nRH2003548427		1			1
Salt Creek Midstream, LLC nRM2002447363	1				
MARATHON OIL PERMIAN LLC nRM2002458	1				1

MEWBOURNE OIL CO nRM2002760210	1			1
EOG RESOURCES INC nRM2003033015		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
3 Bear Energy-Cottonwood, LLC nRM200294	1			1
LUCID ENERGY DELAWARE, LLC nRM200294		1		
COG OPERATING LLC nRM2002959765	1			1
FASKEN OIL & RANCH LTD nCS2003132855	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nRM2002748780	1			1
FASKEN OIL & RANCH LTD nRM2018133740		1		1
COG OPERATING LLC nRM2002736245		1		1
XTO ENERGY, INC nRM2002747253	1			1
MARATHON OIL PERMIAN LLC nRM2002457	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			
COG OPERATING LLC nRM2002735293	1			
COG OPERATING LLC nRM2002733872		1		
CHEVRON U S A INC nCS2003553676		1	1	
Spur Energy Partners LLC nRH2003450480		1		1
CONOCOPHILLIPS COMPANY nCE200245267	1			
CONOCOPHILLIPS COMPANY nCE200245267	1			
Grizzly Operating, LLC nCE2002946094	1			
Grizzly Operating, LLC nCE2002946094	1			
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
XTO ENERGY, INC nRM2003442781	1			1
EPIC ENERGY, L.L.C. nRM2006234452			1	1
APACHE CORPORATION nCE2002455549	1			
XTO ENERGY, INC nCE2002857417	1			1
COG OPERATING LLC nCE2002937949		1		1
XTO ENERGY, INC nCE2002756541	1			1
XTO ENERGY, INC nCE2002438464		1		1
KEY ENERGY SERVICES, LLC nRM2002160251	1			
XTO ENERGY, INC nCE2002748719	1			1
XTO ENERGY, INC nCE2002749344		1		1
COG OPERATING LLC nCE2002733364		1		
CENTENNIAL RESOURCE PRODUCTION, LLC	1			1

CENTENNIAL RESOURCE PRODUCTION, LLC I	1		1
COG OPERATING LLC nCE2002734453		1	
COG OPERATING LLC nCE2002734453		1	
WPX Energy Permian, LLC nCE2002428762	1		1
WPX Energy Permian, LLC nCE2002428762	1		1
WPX Energy Permian, LLC nRM2002145380	1		1
CAZA OPERATING, LLC nVV2002851160		1	1
OXY USA INC nRM2002752967	1		
XTO ENERGY, INC nCE2002742193		1	1
XTO ENERGY, INC nCE2002742193		1	1
MACK ENERGY CORP nRM2002151575	1		1
CIMAREX ENERGY CO. OF COLORADO nRM2	1		1
JUDAH OIL LLC nRM2003446060	1		
CONOCOPHILLIPS COMPANY nRM20013459	1		
COG OPERATING LLC nRM2001639275	1		1
SIMCOE LLC nCS1935242554		1	1
EOG RESOURCES INC nCS2002754182		1	1
DJR OPERATING, LLC nCS1936437481		1	1
WPX Energy Permian, LLC nRM2001038937	1		1
MARATHON OIL PERMIAN LLC nRM2002157		1	1
COG OPERATING LLC nRM2002143101		1	
COG OPERATING LLC nRM2001633860	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	
ENDEAVOR ENERGY RESOURCES, LP nRM20	1		1
Murchison Oil and Gas, LLC nRM200345278	1		1
XTO ENERGY, INC nRM2001058690	1		1
COG OPERATING LLC nRM2001337531		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		
XTO ENERGY, INC nRM2001040198	1		1
XTO ENERGY, INC nRM2001055679		1	1
COG OPERATING LLC nRM2001034798		1	1
EOG RESOURCES INC nRM2000248431	1		1
CHEVRON U S A INC nRM2000654625	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
HILCORP ENERGY COMPANY nCS200245521	1		
MARATHON OIL PERMIAN LLC nCE2002457(	1		1

APACHE CORPORATION nCE2002839139		1		
APACHE CORPORATION nCE2002839139		1		
EOG RESOURCES INC nRM2000240058	1			
MARATHON OIL PERMIAN LLC nRM1935836	1			1
APACHE CORPORATION nRM1936555409	1			
MEWBOURNE OIL CO nRM2013359652	1			1
COG OPERATING LLC nRM2000849639		1		1
WPX Energy Permian, LLC nRM1935238930	1			1
XTO ENERGY, INC nRM2000235975		1		1
XTO ENERGY, INC nRM2000237294		1		1
CHEVRON U S A INC nVV2003739963		1		
XTO ENERGY, INC nRM1936535354		1		1
OXY USA INC nRM2000246798		1		
XTO ENERGY, INC nRM1936458232		1		1
CHEVRON U S A INC nVV2003555031		1		1
XTO ENERGY, INC nRM1935840155		1		1
COG OPERATING LLC nRM2000836739		1		1
BTA OIL PRODUCERS, LLC nRM1935343091	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			
DEVON ENERGY PRODUCTION COMPANY, L		1		
CENTENNIAL RESOURCE PRODUCTION, LLC	1			1
COG OPERATING LLC nRM2000756162		1		1
COG OPERATING LLC nRM1935231032		1		1
DUGAN PRODUCTION CORP nCS202322788		1		1
COG OPERATING LLC nRM1935157445		1		
CIMAREX ENERGY CO. OF COLORADO nRM1		1		1
XTO ENERGY, INC nVV2002841074		1		1
COG OPERATING LLC nRM1929634447		1	1	1
CONOCOPHILLIPS COMPANY nRM19318560		1	1	1
XTO ENERGY, INC nRM1935354566	1			1
CHEVRON U S A INC nVV2003738492		1		
HILCORP ENERGY COMPANY nRM20051427			1	1
COG PRODUCTION, LLC nRM1935137204	1			
Enterprise Field Services, LLC nRM19351563	1			
ENDURING RESOURCES, LLC nCS193455215		1		1
COG OPERATING LLC nRM1935150492		1		1
OXY USA INC nRM2000244253		1		
SIMCOE LLC nCS1934553275		1		1
APACHE CORPORATION nRM1932357560	1			
APACHE CORPORATION nRM2004432535	1			

SELECT ENERGY SERVICES, LLC nRM2006451		1		
SELECT ENERGY SERVICES, LLC nRM2006451	1			
DUGAN PRODUCTION CORP nCS193444909		1		1
ADVANCED WIRELESS COMMUNICATIONS, I	1			1
COG OPERATING LLC nRM1932257155	1			1
ADVANCED WIRELESS COMMUNICATIONS, I			1	1
CHEVRON U S A INC nRM1933057616		1		1
XTO ENERGY, INC nRM1931858285	1		1	1
HILCORP ENERGY COMPANY nCS192955516	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			
WPX Energy Permian, LLC nRM1935250077		1		1
WPX Energy Permian, LLC nAB1930131452		1		1
WPX Energy Permian, LLC nAB1929429521		1		1
WPX Energy Permian, LLC nAB1929429521		1		1
WPX Energy Permian, LLC nAB1929430314	1			1
WPX Energy Permian, LLC nAB1929430314	1			1
READ & STEVENS INC nRM1927736783	1			1
ETC Texas Pipeline, Ltd. nRM1929056586		1		
DEVON ENERGY PRODUCTION COMPANY, L	1			
OXY USA INC nRM1935056894	1			1
WPX Energy Permian, LLC nAB1930130116	1			1
WPX Energy Permian, LLC nAB1929437980	1			1
WPX Energy Permian, LLC nAB1929437980	1			1
Harvest Four Corners, LLC nCS1929556371	1		1	
COG OPERATING LLC nRM1928431106	1			
OXY USA INC nRM1935059907	1			1
OXY USA INC nCE2002448579	1			1
XTO ENERGY, INC nAB1929162506		1		
XTO ENERGY, INC nAB1929060813		1		
HILCORP ENERGY COMPANY nCS192954115		1		1
XTO ENERGY, INC nRM1931654826		1	1	1
3 Bear Energy-Cottonwood, LLC nAB192916	1			1
SELECT ENERGY SERVICES, LLC nRM192906C	1			
COG OPERATING LLC nAB1929042698		1		
COG OPERATING LLC nRM1927748764		1		1
WPX Energy Permian, LLC nAB1928159228		1		1
WPX Energy Permian, LLC nAB1928159228		1		1
NGL WATER SOLUTIONS PERMIAN, LLC nRM	1			1
POGO OIL & GAS OPERATING, INC nRM1927	1			

WPX Energy Permian, LLC nAB1928157540	1			1
Spur Energy Partners LLC nAB1928851161		1		1
ENDURING RESOURCES, LLC nCS192953650	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
NGL WATER SOLUTIONS PERMIAN, LLC nVV		1		1
MARATHON OIL PERMIAN LLC nAB1928156			1	1
WPX Energy Permian, LLC nAB1928155859	1			1
COG OPERATING LLC nAB1928443363		1		1
ENDURING RESOURCES, LLC nCS192945519		1	1	
COG PRODUCTION, LLC nAB1928832272		1		1
LOGOS OPERATING, LLC nCS1927552019			1	1
Spur Energy Partners LLC nRM1927460517		1	1	1
OXY USA INC nCE2002442568	1			1
XTO ENERGY, INC nAB1929041495		1		
XTO ENERGY, INC nAB1929041495		1		
SOLARIS WATER MIDSTREAM, LLC nAB1928		1		
COG OPERATING LLC nAB1928442677	1		1	
COG OPERATING LLC nAB1928442677	1		1	
WPX Energy Permian, LLC nAB1927729912		1		1
XTO ENERGY, INC nAB1928444850		1		1
XTO ENERGY, INC nAB1928446318		1	1	
XTO ENERGY, INC nAB1928439961	1			1
XTO ENERGY, INC nAB1928439961	1			1
COG OPERATING LLC nAB1928441049		1		
COG OPERATING LLC nRM1927451654		1	1	
DEVON ENERGY PRODUCTION COMPANY, L	1			
WPX Energy Permian, LLC nAB1927729096	1			1
BTA OIL PRODUCERS, LLC nRM1927035828	1			1
COG OPERATING LLC nRM1927331412	1			
WPX Energy Permian, LLC nAB1928154373		1		1
HILCORP ENERGY COMPANY nCS192825343		1		1
LIME ROCK RESOURCES II-A, L.P. nAB19276	1		1	
DEVON ENERGY PRODUCTION COMPANY, L		1	1	1
DEVON ENERGY PRODUCTION COMPANY, L		1		
XTO ENERGY, INC nAB1927639983		1		1
XTO ENERGY, INC nAB1927639983		1		1
OXY USA INC nAB1928438660		1		1
MARATHON OIL PERMIAN LLC nAB1928437		1		1
LOGOS OPERATING, LLC nCS1929538744			1	1

LOGOS OPERATING, LLC nCS1929540332		1	1
LOGOS OPERATING, LLC nCS1929540748	1		1
OXY USA INC nCS1932439585	1		1
MARATHON OIL PERMIAN LLC nAB1928436	1		1
WPX Energy Permian, LLC nAB1927160599	1		1
LOGOS OPERATING, LLC nCS1927552565	1		1
RIDGEWAY ARIZONA OIL CORP. nRM192665	1	1	1
Mustang Resources LLC nCS1926052330	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1	1	
Spur Energy Partners LLC nAB1930148648	1		1
OXY USA INC nRM1935054043	1		
ARMSTRONG ENERGY CORP nRM19267563	1		1
XTO ENERGY, INC nAB1927727945	1		1
COG OPERATING LLC nAB1927636964	1		1
MARATHON OIL PERMIAN LLC nAB1927633	1		1
CIMAREX ENERGY CO. OF COLORADO nRM1	1		1
CHEVRON U S A INC nRM1927331340	1	1	
DEVON ENERGY PRODUCTION COMPANY, L	1		
CHEVRON U S A INC nVV2003554062	1		
DEVON ENERGY PRODUCTION COMPANY, L	1		
COG OPERATING LLC nRM1927338634	1	1	
COG PRODUCTION, LLC nRM1927340130	1	1	
BTA OIL PRODUCERS, LLC nRM1927056483	1		1
3BEAR FIELD SERVICES, LLC nRM192744186	1	1	
ENTERPRISE FIELD SERVICES L.L.C. nCS19337		1	1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
BURNETT OIL CO INC nAB1927543242	1		
CHEVRON U S A INC nRM1926958728	1		1
ENDURING RESOURCES, LLC nCS192535522	1		1
CONOCOPHILLIPS COMPANY nRM19267515	1		
RIDGEWAY ARIZONA OIL CORP. nRM192604	1		1
Spur Energy Partners LLC nAB1927545548	1		1
MARATHON OIL PERMIAN LLC nRM192836C	1		1

WPX Energy Permian, LLC nAB1927155176		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1	
MARATHON OIL PERMIAN LLC nAB19270581		1		1
XTO ENERGY, INC nAB1927332462	1			
XTO ENERGY, INC nAB1927156651		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		
DEVON ENERGY PRODUCTION COMPANY, L	1			
COG OPERATING LLC nAB1926639738		1	1	
COG OPERATING LLC nRM1926133467		1	1	
OXY USA INC nRM1926257418		1	1	
WPX Energy Permian, LLC nAB1927331299	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1		1	
CENTENNIAL RESOURCE PRODUCTION, LLC n	1			1
BASIC ENERGY SERVICES, LP nVV200345182			1	1
COG OPERATING LLC nRM1933644528	1			
DEVON ENERGY PRODUCTION COMPANY, L		1		
COG OPERATING LLC nAB1926640794		1		1
COG OPERATING LLC nAB1926640794		1		1
COG OPERATING LLC nAB1926742112		1		
COG OPERATING LLC nAB1926339226	1		1	
XTO ENERGY, INC nAB1926638462		1	1	
XTO ENERGY, INC nAB1926638462		1	1	
DJR OPERATING, LLC nCS1923948481		1		1
CONOCOPHILLIPS COMPANY nAB192404420	1			1
CONOCOPHILLIPS COMPANY nAB192404420	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		
RAY WESTALL OPERATING, INC. nAB1923530			1	1
RAY WESTALL OPERATING, INC. nAB1923530			1	1
TRINITY ENVIRONMENTAL SWD I, L.L.C. nAB	1			1
OXY USA INC nAB1927150046		1		1
XTO ENERGY, INC nAB1925934668		1	1	
COG OPERATING LLC nAB1924846150		1		1
COG OPERATING LLC nAB1925943066	1		1	
ENDURING RESOURCES, LLC nRM200574941	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			
Spur Energy Partners LLC nCE2002435751	1			



COG OPERATING LLC nAB1924837885		1		1
COG OPERATING LLC nAB1924837885		1		1
COG PRODUCTION, LLC nAB1924840999	1		1	
XTO ENERGY, INC nAB1925435038	1			1
LUCID ENERGY DELAWARE, LLC nRM192983		1		
DEVON ENERGY PRODUCTION COMPANY, L		1		
DEVON ENERGY PRODUCTION COMPANY, L	1			
DEVON ENERGY PRODUCTION COMPANY, L	1			
DEVON ENERGY PRODUCTION COMPANY, L	1			
XTO ENERGY, INC nAB1923555175	1			1
BTA OIL PRODUCERS, LLC nRM1927430793		1		1
COG PRODUCTION, LLC nAB1923556267	1		1	
SOLARIS WATER MIDSTREAM, LLC nRM1925	1			1
MARATHON OIL PERMIAN LLC nAB1923552		1		1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1		1	
OWL SWD OPERATING, LLC nRM192625349	1		1	
Spur Energy Partners LLC nAB1922541102	1			1
Spur Energy Partners LLC nAB1922541102	1			1
COG OPERATING LLC nCS1926151422	1			
DEVON ENERGY PRODUCTION COMPANY, L	1			
DEVON ENERGY PRODUCTION COMPANY, L	1			
EOG RESOURCES INC nAB1923358230		1		1
EOG RESOURCES INC nAB1923358230		1		1
XTO ENERGY, INC nAB1923453967	1			1
READ & STEVENS INC nAB1922139305	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
XTO ENERGY, INC nAB1923355170	1			1
XTO ENERGY, INC nAB1923355170	1			1
OXY USA INC nAB1927164551	1			
WPX Energy Permian, LLC nAB1922455897		1		1
HILCORP ENERGY COMPANY nCS192205137		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			
WPX Energy Permian, LLC nAB1923252742		1		1
COG OPERATING LLC nAB1922141352		1	1	
COG OPERATING LLC nAB1922539866	1			1

XTO ENERGY, INC nAB1923250266		1		1
XTO ENERGY, INC nAB1923158858	1			1
XTO ENERGY, INC nAB1923158858	1			1
Spur Energy Partners LLC nRM2003858408		1		1
XTO ENERGY, INC nAB1923158033	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
LOGOS OPERATING, LLC nCS1921756251		1		1
OXY USA INC nRM1924058785	1			1
COG OPERATING LLC nAB1924836726		1		1
XTO ENERGY, INC nAB1922453260		1		1
MARATHON OIL PERMIAN LLC nDHR192213		1		1
READ & STEVENS INC nAB1921736522	1			1
LOGOS OPERATING, LLC nCS1920539720	1			1
DJR OPERATING, LLC nCS1920352860			1	1
MARATHON OIL PERMIAN LLC nDHR192134		1		1
XTO ENERGY, INC nAB1921934485		1	1	
COG OPERATING LLC nAB1922035506	1			1
OWL SWD OPERATING, LLC nRM192543419	1		1	
COG OPERATING LLC nDHR1922041664	1			
XTO ENERGY, INC nAB1921931865		1	1	
SIMCOE LLC nCS1921340463		1		1
XTO ENERGY, INC nAB1921756537		1		1
XTO ENERGY, INC nAB1921756537		1		1
XTO ENERGY, INC nAB1921754897		1		1
XTO ENERGY, INC nAB1921754897		1		1
COG PRODUCTION, LLC nDHR1921448574	1			
COG OPERATING LLC nAB1921958014	1		1	
COG OPERATING LLC nAB1921958014	1		1	
COG OPERATING LLC nAB1922033443	1		1	
COG OPERATING LLC nDHR1922129784	1			
OXY USA INC nAB1923156332	1			1
SOLARIS WATER MIDSTREAM, LLC nAB1920	1			1
SOLARIS WATER MIDSTREAM, LLC nAB1920	1			1
COG PRODUCTION, LLC nAB1921935906		1		1
OXY USA INC nAB1924833062		1		1
OXY USA INC nAB1924833062		1		1
XTO ENERGY, INC nAB1921742793	1			1
COG OPERATING LLC nAB1921456214		1		1
COG OPERATING LLC nAB1921456214		1		1
COG PRODUCTION, LLC nDHR1921042795		1	1	
COG PRODUCTION, LLC nDHR1921140098		1		1
OXY USA INC nAB1923155619		1	1	

DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1922057574		1	1
COG OPERATING LLC nAB1922036104		1	1
EOG RESOURCES INC nRM1928438565	1		1
COG PRODUCTION, LLC nAB1921735097		1	1
COG PRODUCTION, LLC nAB1921735097		1	1
MEWBOURNE OIL CO nAB1924857066	1		1
Wapiti Operating, LLC nCS2002452136		1	
LEGACY RESERVES OPERATING, LP nRM1927	1		
BREITBURN OPERATING LP nRM1930258857	1		
CONOCOPHILLIPS COMPANY nDHR1921234	1		1
RAY WESTALL OPERATING, INC. nAB191994	1		1
SOLARIS WATER MIDSTREAM, LLC nDHR191	1		1
SOLARIS WATER MIDSTREAM, LLC nDHR191	1		1
MARATHON OIL PERMIAN LLC nAB19217281	1		1
GOODNIGHT MIDSTREAM PERMIAN, LLC nD	1		
OXY USA INC nRM1935051494		1	
GOODNIGHT MIDSTREAM PERMIAN, LLC nD	1		1
BREITBURN OPERATING LP nRM1927432814		1	1
MACK ENERGY CORP nAB1919838442		1	1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
OXY USA INC nAB1922430070		1	1
OXY USA INC nAB1922430070		1	1
XTO ENERGY, INC nAB1921727653	1		1
XTO ENERGY, INC nAB1921727653	1		1
EOG RESOURCES INC nAB1921729330		1	1
EOG RESOURCES INC nAB1921729330		1	1
OXY USA INC nAB1922432657	1		1
COG PRODUCTION, LLC nDHR1918656325		1	1
MEWBOURNE OIL CO nDHR1918652622	1		1
XTO ENERGY, INC nAB1920034975		1	1
GOODNIGHT MIDSTREAM PERMIAN, LLC nD	1		1
OXY USA INC nAB1919839431	1		1
EOG RESOURCES INC nAB1919836650	1		1
XTO ENERGY, INC nAB1920031105		1	1
WPX Energy Permian, LLC nAB1921457241	1		1
XTO ENERGY, INC nAB1919955454		1	1
WPX Energy Permian, LLC nAB1919048994	1		1
WPX Energy Permian, LLC nAB1919048994	1		1
OXY USA INC nAB1919157408	1		1

XTO ENERGY, INC nDHR1918947061		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
OXY USA INC nAB1919156072	1			1
APACHE CORPORATION nDHR1917859000		1		1
BREITBURN OPERATING LP nRM192686197	1			1
OXY USA INC nAB1919235168	1		1	
RUBICON OIL & GAS, LLC nAB1920054958	1			1
COG OPERATING LLC nAB1919233794		1		1
WPX Energy Permian, LLC nAB1919042046	1			1
3BEAR FIELD SERVICES, LLC nDHR19178334	1		1	
OXY USA INC nDHR1922632030	1			1
EOG RESOURCES INC nAB1917737111		1		1
EOG RESOURCES INC nAB1917737111		1		1
DJR OPERATING, LLC nCS1917731471		1		1
CHEVRON U S A INC nDHR1917930656	1			1
HILCORP ENERGY COMPANY nCS191692844	1			1
CROSS TIMBERS ENERGY, LLC nDHR191795		1		1
COG OPERATING LLC nAB1918642355		1	1	
CROSS TIMBERS ENERGY, LLC nDHR191795		1		1
XTO ENERGY, INC nAB1918643207	1			1
XTO ENERGY, INC nAB1918643207	1			1
OXY USA INC nAB1919037981		1	1	
WPX Energy Permian, LLC nAB1917955124	1			1
MARATHON OIL PERMIAN LLC nAB1916431	1			1
COG OPERATING LLC nDHR1917938878		1	1	
XTO ENERGY, INC nAB1917856866		1		1
OWL SWD OPERATING, LLC nDHR19172419		1	1	
OWL SWD OPERATING, LLC nDHR19186370		1	1	
WPX Energy Permian, LLC nAB1918640375		1		1
WPX Energy Permian, LLC nAB1918641109	1			1
OXY USA INC nAB1918944904	1		1	
DEVON ENERGY PRODUCTION COMPANY, L	1			1
BTA OIL PRODUCERS, LLC nAB1916430115	1			1
COG OPERATING LLC nDHR1917132016		1	1	
OXY USA INC nAB1917133761	1			1
OXY USA INC nAB1917133761	1			1
DJR OPERATING, LLC nCS1917731979			1	1
DEVON ENERGY PRODUCTION COMPANY, L	1			1

SOLARIS WATER MIDSTREAM, LLC nDHR191	1		1	
SOLARIS WATER MIDSTREAM, LLC nDHR191	1		1	
MARATHON OIL PERMIAN LLC nAB1916433	1			1
EOG RESOURCES INC nDHR1917862601		1	1	
EOG RESOURCES INC nDHR1917862601		1	1	
CIMAREX ENERGY CO. nDHR1917156677		1		1
ADVANCED WIRELESS COMMUNICATIONS, I			1	1
Spur Energy Partners LLC nAB1917539741	1			1
Spur Energy Partners LLC nAB1917539741	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1		1	
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
XTO ENERGY, INC nAB1917140472	1			1
XTO ENERGY, INC nAB1917140472	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
XTO ENERGY, INC nAB1916829975		1		1
CIMAREX ENERGY CO. OF COLORADO nDHR		1		1
OXY USA INC nAB1919137314	1		1	
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
XTO ENERGY, INC nAB1916831357		1	1	
XTO ENERGY, INC nAB1916448581	1			1
HILCORP ENERGY COMPANY nCS191685308	1			1
OXY USA INC nAB1916855015	1		1	
OXY USA INC nAB1916855015	1		1	
XTO ENERGY, INC nDHR1917160774	1			1
MARATHON OIL PERMIAN LLC nAB1916838		1		1
CHISHOLM ENERGY OPERATING, LLC nAB19	1			1

BTA OIL PRODUCERS, LLC nAB1917652490		1		1
BTA OIL PRODUCERS, LLC nAB1917652490		1		1
XTO ENERGY, INC nAB1916254884		1		1
XTO ENERGY, INC nAB1916254884		1		1
XTO ENERGY, INC nAB1917556863	1			1
XTO ENERGY, INC nAB1917556863	1			1
OXY USA INC nAB1924042811		1		1
OXY USA INC nAB1924042811		1		1
COLGATE OPERATING, LLC nRM200415217C		1		1
Spur Energy Partners LLC nDHR1916946808		1		1
FASKEN OIL & RANCH LTD nAB1914840406	1			1
COG OPERATING LLC nDHR1916841247		1	1	
COG OPERATING LLC nAB1915542160		1		1
COG OPERATING LLC nAB1915735032		1	1	
LIME ROCK RESOURCES II-A, L.P. nAB191425	1		1	
SOLARIS WATER MIDSTREAM, LLC nAB1915		1	1	
XTO ENERGY, INC nAB1915441034	1		1	
COG OPERATING LLC nAB1915531667		1		1
COG PRODUCTION, LLC nAB1916238377		1	1	
XTO ENERGY, INC nAB1915450728	1			1
EOG RESOURCES INC nAB1915140568		1		1
EOG RESOURCES INC nAB1915140568		1		1
CHEVRON U S A INC nAB1915130679		1		1
XTO ENERGY, INC nAB1916828170	1			1
XTO ENERGY, INC nAB1916828170	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
WPX Energy Permian, LLC nAB1914253627		1		1
CIMAREX ENERGY CO. nAB1915746595	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nAB1914934715	1		1	
DEVON ENERGY PRODUCTION COMPANY, L	1			1
WPX Energy Permian, LLC nAB1914935384		1		1
WPX Energy Permian, LLC nAB1914935384		1		1
OWL SWD OPERATING, LLC nDHR191443590	1		1	
OXY USA INC nAB1916244311	1		1	
OXY USA INC nAB1916244311	1		1	
EOG RESOURCES INC nDHR1915553717	1			1

DEVON ENERGY PRODUCTION COMPANY, L		1	1
XTO ENERGY, INC nAB1914841996	1		1
XTO ENERGY, INC nAB1914841996	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
OXY USA INC nAB1922428736	1		1
OXY USA INC nAB1922428736	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nAB1915432422		1	1
COG OPERATING LLC nDHR1915649039	1		1
COG OPERATING LLC nDHR1915649039	1		1
MARALEX DISPOSAL, LLC nCS1917554582	1		1
CIMAREX ENERGY CO. nVV2002839011		1	1
MEWBOURNE OIL CO nAB1915037612	1		1
XTO ENERGY, INC nAB1914334905		1	1
XTO ENERGY, INC nAB1914334905		1	1
OXY USA INC nAB1917256423		1	1
OXY USA INC nAB1918654291	1		1
EPIC ENERGY, L.L.C. nCS1912332788		1	1
XTO ENERGY, INC nAB1914056348		1	1
Spur Energy Partners LLC nAB1914240573		1	1
Spur Energy Partners LLC nAB1914240573		1	1
FULFER OIL & CATTLE CO., LLC nDHR191354	1		1
HILCORP ENERGY COMPANY nCS191205588	1		1
OWL SWD OPERATING, LLC nDHR19129487	1		1
COG OPERATING LLC nAB1915449842		1	1
XTO ENERGY, INC nAB1914836701	1		1
CHEVRON U S A INC nAB1915156850	1		1
CHEVRON U S A INC nAB1915156850	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nDHR1915541584		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
XTO ENERGY, INC nAB1914055435	1		1

EOG RESOURCES INC nAB1914038438	1		1
OXY USA INC nAB1914042684	1		1
XTO ENERGY, INC nAB1913658267	1		1
HILCORP ENERGY COMPANY nCS191205551	1		1
XTO ENERGY, INC nAB1913737942		1	1
XTO ENERGY, INC nAB1913737942		1	1
COG OPERATING LLC nAB1915035343	1		1
LEGACY RESERVES OPERATING, LP nDHR191	1		1
LEGACY RESERVES OPERATING, LP nDHR191	1		1
COG PRODUCTION, LLC nDHR1913349625	1		1
XTO ENERGY, INC nAB1913736899		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
XTO ENERGY, INC nAB1913358171		1	1
MATADOR PRODUCTION COMPANY nAB191	1		1
XTO ENERGY, INC nAB1913355937		1	1
HILCORP ENERGY COMPANY nCS191154006	1		1
COG OPERATING LLC nAB1913558566		1	1
COG OPERATING LLC nAB1913655872	1		1
Spur Energy Partners LLC nAB1913654520		1	1
GOODNIGHT MIDSTREAM PERMIAN, LLC nD	1		1
HILCORP ENERGY COMPANY nCS192953748		1	1
XTO ENERGY, INC nAB1913041640	1		1
XTO ENERGY, INC nAB1913056417		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nAB1925350725		1	1
MARATHON OIL PERMIAN LLC nAB1913356	1		1
Wapiti Operating, LLC nDHR1912031991	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
OWL SWD OPERATING, LLC nAB1913031174		1	1
XTO ENERGY, INC nAB1912753854	1		1
LIME ROCK RESOURCES II-A, L.P. nAB191265	1		1
LIME ROCK RESOURCES II-A, L.P. nAB191265	1		1
XTO ENERGY, INC nAB1912738712		1	1
CIMAREX ENERGY CO. OF COLORADO nAB19	1		1
EOG RESOURCES INC nAB1912737412	1		1



XTO ENERGY, INC nAB1912736236	1		1
CONOCOPHILLIPS COMPANY nAB19127595:	1	1	
ENDURING RESOURCES, LLC nCS191092949:		1	1
BTA OIL PRODUCERS, LLC nAB1911230564	1		1
BTA OIL PRODUCERS, LLC nAB1911230564	1		1
HILCORP ENERGY COMPANY nCS190933151	1		1
BTA OIL PRODUCERS, LLC nAB1912843973	1		1
XTO ENERGY, INC nAB1912661013		1	1
XTO ENERGY, INC nAB1912661013		1	1
SIMCOE LLC nCS1913437796		1	1
XTO ENERGY, INC nAB1912657858		1	1
XTO ENERGY, INC nAB1912657858		1	1
OXY USA INC nAB1915530465	1	1	
EOG RESOURCES INC nAB1910935399	1		1
COG OPERATING LLC nAB1911241645	1		1
BTA OIL PRODUCERS, LLC nAB1911652112	1		1
LEGACY RESERVES OPERATING, LP nRM2005	1		
RAY WESTALL OPERATING, INC. nRM200574		1	
PERCUSSION PETROLEUM OPERATING, LLC n	1		1
PERCUSSION PETROLEUM OPERATING, LLC n	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
XTO ENERGY, INC nAB1912639192		1	1
XTO ENERGY, INC nAB1912642030	1		1
COG OPERATING LLC nAB1912937200		1	1
COG OPERATING LLC nAB1912937200		1	1
PERCUSSION PETROLEUM OPERATING, LLC n	1		1
COG OPERATING LLC nAB1911242727		1	1
COG OPERATING LLC nAB1911242727		1	1
COG OPERATING LLC nAB1911245351		1	1
EOG RESOURCES INC nAB1910938398	1		1
EOG RESOURCES INC nAB1910938398	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
EOG RESOURCES INC nAB1912852370	1		1
CONOCOPHILLIPS COMPANY nAB19127585:	1	1	
3BEAR FIELD SERVICES, LLC nAB1912752873		1	1
OXY USA INC nAB1912953307		1	1
OXY USA INC nAB1912953307		1	1
MARATHON OIL PERMIAN LLC nAB1909557:		1	1
Spur Energy Partners LLC nAB1909540096		1	1
Spur Energy Partners LLC nAB1909540096		1	1

PERCUSSION PETROLEUM OPERATING, LLC		1		1
SOLARIS WATER MIDSTREAM, LLC nAB1909	1		1	
SOLARIS WATER MIDSTREAM, LLC nAB1909	1		1	
COG OPERATING LLC nAB1909249238		1		1
COG OPERATING LLC nAB1909249238		1		1
XTO ENERGY, INC nAB1909554024	1			1
LEGACY RESERVES OPERATING, LP nAB1910	1			1
LEGACY RESERVES OPERATING, LP nAB1910	1			1
XTO ENERGY, INC nAB1909543185		1		1
XTO ENERGY, INC nAB1909543185		1		1
XTO ENERGY, INC nAB1911229410		1		1
MARATHON OIL PERMIAN LLC nAB1909133	1			1
OXY USA INC nAB1911236406		1	1	
XTO ENERGY, INC nAB1909545089		1		1
MARATHON OIL PERMIAN LLC nAB1909140	1			1
HILCORP ENERGY COMPANY nCS190775446		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
SIMCOE LLC nCS1909438305		1		1
BURNETT OIL CO INC nAB1909539458	1		1	
BURNETT OIL CO INC nAB1909539458	1		1	
MARATHON OIL PERMIAN LLC nAB1910738	1			1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1		1	
ASCENT ENERGY, LLC. nAB1913354837			1	1
EOG RESOURCES INC nDHR1913360865	1			1
EOG RESOURCES INC nAB1913544961		1		1
EOG RESOURCES INC nAB1913544961		1		1
MARATHON OIL PERMIAN LLC nDHR191083	1			1
LOGOS OPERATING, LLC nVF1908430075	1			1
COG PRODUCTION, LLC nAB1909138734		1		1
OXY USA INC nAB1914835687	1			1
XTO ENERGY, INC nAB1909530725		1		1
XTO ENERGY, INC nAB1909530725		1		1
XTO ENERGY, INC nAB1909532167		1		1
OXY USA INC nAB1917549482		1		1
COG OPERATING LLC nAB1910842310		1		1
MATADOR PRODUCTION COMPANY nAB190	1		1	

COG OPERATING LLC nAB1911541687	1	1	
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
SIMCOE LLC nCS1916949750		1	1
EOG RESOURCES INC nDHR1913653465	1		1
EOG RESOURCES INC nDHR1913653465	1		1
OXY USA INC nAB1908833577		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
APACHE CORPORATION nAB1907931810	1		1
APACHE CORPORATION nAB1907931810	1		1
CHISHOLM ENERGY OPERATING, LLC nAB1907931810	1	1	
CONOCOPHILLIPS COMPANY nAB190945161	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	
XTO ENERGY, INC nAB1908055942	1		1
XTO ENERGY, INC nAB1907957890	1		1
OXY USA INC nDHR1912962703		1	
XTO ENERGY, INC nAB1907958805	1		1
XTO ENERGY, INC nAB1908030562	1		1
COG OPERATING LLC nAB1908551437		1	1
XTO ENERGY, INC nAB1907955404	1		1
XTO ENERGY, INC nAB1907955404	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	
COG OPERATING LLC nAB1907954530		1	1
BURNETT OIL CO INC nAB1906729465	1		1
BURNETT OIL CO INC nAB1906729465	1		1
CIMAREX ENERGY CO. nAB1906751888	1		1
CIMAREX ENERGY CO. OF COLORADO nAB1906751888	1		1
HILCORP ENERGY COMPANY nCS190775257		1	1
EOG RESOURCES INC nAB1908658110	1		1
XTO ENERGY, INC nAB1908839567	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
SOLARIS WATER MIDSTREAM, LLC nAB1908		1	
SOLARIS WATER MIDSTREAM, LLC nAB1908		1	
MARATHON OIL PERMIAN LLC nAB1907040		1	1

LEGACY RESERVES OPERATING, LP nAB1907	1		1
LEGACY RESERVES OPERATING, LP nAB1907	1		1
COG PRODUCTION, LLC nAB1913455115		1	1
XTO ENERGY, INC nAB1907758382		1	1
XTO ENERGY, INC nAB1907140526		1	1
XTO ENERGY, INC nAB1907254118	1		1
BTA OIL PRODUCERS, LLC nAB1907834716		1	1
BTA OIL PRODUCERS, LLC nAB1907834716		1	1
XTO ENERGY, INC nAB1907136158		1	1
XTO ENERGY, INC nAB1907136158		1	1
MATADOR PRODUCTION COMPANY nAB1907	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
MARATHON OIL PERMIAN LLC nAB1907237		1	1
XTO ENERGY, INC nAB1907037609		1	1
COG OPERATING LLC nAB1907151493	1		1
MARATHON OIL PERMIAN LLC nAB1912734	1		1
MARATHON OIL PERMIAN LLC nAB1907831	1		1
XTO ENERGY, INC nAB1906733787	1		1
RIDGEWAY ARIZONA OIL CORP. nAB190604	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
MEWBOURNE OIL CO nAB1905044037		1	1
XTO ENERGY, INC nAB1906054852		1	1
XTO ENERGY, INC nAB1906058323	1		1
MARATHON OIL PERMIAN LLC nAB1906557		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
CHEVRON U S A INC nDHR1911437545	1		1
CHEVRON U S A INC nDHR1911437545	1		1
COG PRODUCTION, LLC nAB1905046526		1	1
OXY USA INC nAB1907956816		1	1
OXY USA INC nAB1907956816		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
MARATHON OIL PERMIAN LLC nAB1904952		1	1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1		1
OXY USA INC nAB1904633339		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1

DEVON ENERGY PRODUCTION COMPANY, L		1		1
OXY USA INC nAB1906651499	1			1
COG PRODUCTION, LLC nAB1904538436		1		1
COG PRODUCTION, LLC nAB1904538436		1		1
COG OPERATING LLC nAB1904554978	1		1	
COG OPERATING LLC nAB1904456976		1		1
COG OPERATING LLC nAB1904456976		1		1
OXY USA INC nAB1906650087	1			1
DEVON ENERGY PRODUCTION COMPANY, L			1	1
READ & STEVENS INC nAB1912052621	1		1	
READ & STEVENS INC nAB1912052621	1		1	
OXY USA INC nAB1907856636		1		1
OXY USA INC nAB1907856636		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1	
CHEVRON U S A INC nAB1904357971	1			1
CROSS TIMBERS ENERGY, LLC nCH19038633		1		1
CROSS TIMBERS ENERGY, LLC nCH19038633		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1	
DEVON ENERGY PRODUCTION COMPANY, L		1	1	
COG OPERATING LLC nAB1904428527		1		1
ENDURING RESOURCES, LLC nCS190435375		1		1
BTA OIL PRODUCERS, LLC nAB1904637119	1		1	
THREE RIVERS TRUCKING, INC. nVF1902954	1		1	
DEVON ENERGY PRODUCTION COMPANY, L	1			1
CIMAREX ENERGY CO. OF COLORADO nAB1904428527		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
XTO ENERGY, INC nAB1904255873	1		1	
CHEVRON U S A INC nCH1903942116		1		1
OXY USA INC nAB1906727934	1			1
Tascosa Energy Partners, L.L.C nAB1911934		1		1
CHEVRON U S A INC nAB1909454481		1	1	
OXY USA INC nRH2007238489	1			
XTO ENERGY, INC nAB1904243351		1		1
XTO ENERGY, INC nAB1904243351		1		1

XTO ENERGY, INC nAB1904239077	1		1
CROSS TIMBERS ENERGY, LLC nCH19038645	1		1
CROSS TIMBERS ENERGY, LLC nCH19038645	1		1
OXY USA INC nAB1906658390	1		1
OXY USA INC nAB1903642966	1	1	
OXY USA INC nCH1903662255		1	1
COG PRODUCTION, LLC nAB1903559424		1	1
XTO ENERGY, INC nAB1904234306	1		1
COG OPERATING LLC nAB1902457070	1		1
XTO ENERGY, INC nAB1904237033	1		1
OXY USA INC nAB1903737518		1	1
COG OPERATING LLC nAB1903256343		1	1
COG OPERATING LLC nAB1903256343		1	1
XTO ENERGY, INC nAB1902551172		1	1
XTO ENERGY, INC nAB1902552365	1	1	
DEVON ENERGY PRODUCTION COMPANY, L		1	1
XTO ENERGY, INC nAB1902539450		1	1
OWL SWD OPERATING, LLC nCH1903656501	1	1	
HILCORP ENERGY COMPANY nCS190315264		1	1
OXY USA INC nAB1906653179	1		1
GOODNIGHT MIDSTREAM PERMIAN, LLC nA		1	1
CIMAREX ENERGY CO. OF COLORADO nCH1903558400	1		1
CIMAREX ENERGY CO. nCH1903558400	1		1
GOODNIGHT MIDSTREAM PERMIAN, LLC nC		1	1
OXY USA INC nAB1904557511	1		1
OXY USA INC nAB1904557511	1		1
COG OPERATING LLC nAB1902953547		1	1
COG OPERATING LLC nAB1903040759		1	1
XTO ENERGY, INC nAB1902458364		1	1
XTO ENERGY, INC nAB1902458364		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
CONOCOPHILLIPS COMPANY nVV200355701		1	
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nAB1902538014	1		1
MATADOR PRODUCTION COMPANY nAB1902538014		1	1
XTO ENERGY, INC nCH1903648978	1	1	
XTO ENERGY, INC nAB1902455642	1	1	
COG OPERATING LLC nAB1901756010	1		1
COG OPERATING LLC nAB1901756010	1		1

XTO ENERGY, INC nAB1902341675	1			1
XTO ENERGY, INC nAB1902341675	1			1
XTO ENERGY, INC nCH1903643010		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nAB1901744628	1			1
AGUA MOSS, LLC nVF1903133324		1		1
MARATHON OIL PERMIAN LLC nCH1903533	1			1
LEGACY RESERVES OPERATING, LP nCH1903			1	1
EOG RESOURCES INC nCH1903541789	1		1	
COG OPERATING LLC nCH1903545128		1		1
COG OPERATING LLC nCH1903545128		1		1
ENDURING RESOURCES, LLC nCS190085059		1	1	
XTO ENERGY, INC nAB1901654690	1			1
XTO ENERGY, INC nAB1901654690	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
GOODNIGHT MIDSTREAM PERMIAN, LLC nC	1			1
GOODNIGHT MIDSTREAM PERMIAN, LLC nC	1			1
XTO ENERGY, INC nAB1900951790		1		1
COG OPERATING LLC nAB1900954066		1		1
COG OPERATING LLC nAB1900945074	1			1
COG OPERATING LLC nAB1900945074	1			1
COG OPERATING LLC nCH1903537449	1			1
COG OPERATING LLC nCH1903537449	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
OXY USA INC nAB1903150945		1		1
BTA OIL PRODUCERS, LLC nCH1903264560	1			1
BTA OIL PRODUCERS, LLC nCH1903264560	1			1
Grizzly Operating, LLC nCH1903361737		1		1
Grizzly Operating, LLC nCH1903361737		1		1
XTO ENERGY, INC nAB1836137253	1			1
LEGACY RESERVES OPERATING, LP nAB1900	1			1
LEGACY RESERVES OPERATING, LP nAB1900	1			1
LEGACY RESERVES OPERATING, LP nCH1903	1		1	
LEGACY RESERVES OPERATING, LP nCH1903	1		1	
Grizzly Operating, LLC nCH1903360398		1		1

Grizzly Operating, LLC nCH1903360398	1		1
RIDGEWAY ARIZONA OIL CORP. nCH190385	1	1	
OXY USA INC nAB1903142535	1		1
OXY USA INC nAB1903143107	1		1
CONOCOPHILLIPS COMPANY nCH190324071	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1	1	
DEVON ENERGY PRODUCTION COMPANY, L	1	1	
APACHE CORPORATION nCH1903357465	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1		1
COG OPERATING LLC nAB1836130754	1		1
COG OPERATING LLC nAB1836130754	1		1
XTO ENERGY, INC nAB1911252641	1		1
XTO ENERGY, INC nAB1911252641	1		1
COG OPERATING LLC nAB1836043541	1		1
COG OPERATING LLC nAB1836043541	1		1
BTA OIL PRODUCERS, LLC nCH1903263128	1		1
COG PRODUCTION, LLC nAB1835435334	1	1	
COG OPERATING LLC nAB1835453016	1		1
COG OPERATING LLC nAB1835453016	1		1
CIMAREX ENERGY CO. OF COLORADO nCH1903263128	1		1
COG OPERATING LLC nAB1835433825	1	1	
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
OXY USA INC nAB1901157134	1	1	
EOG Y RESOURCES, INC. nAB1900435050	1		1
EOG Y RESOURCES, INC. nAB1900435050	1		1
IACX Production LLC nAB1836157608	1		1
IACX Production LLC nAB1836157608	1		1
ETC Texas Pipeline, Ltd. nCH1903254965	1	1	
Spur Energy Partners LLC nCH1902838556	1		1
XTO ENERGY, INC nAB1901038306	1	1	
XTO ENERGY, INC nAB1901038306	1	1	
MATADOR PRODUCTION COMPANY nAB1836157608	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
V-F PETROLEUM INC nCH1836234042		1	1
BTA OIL PRODUCERS, LLC nCH1835547953	1		1



BTA OIL PRODUCERS, LLC nCH1835547953	1		1
JAY MANAGEMENT COMPANY, LLC nCH1901		1	1
JAY MANAGEMENT COMPANY, LLC nCH1901		1	1
CHEVRON U S A INC nAB1834856505		1	1
CHEVRON U S A INC nAB1834856505		1	1
MARATHON OIL PERMIAN LLC nAB18347311	1		1
ETC Texas Pipeline, Ltd. nAB1834730382	1		1
ETC Texas Pipeline, Ltd. nAB1834730382	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
CONOCOPHILLIPS COMPANY nCH183605171	1		1
OXY USA INC nAB1901039878		1	1
OXY USA INC nAB1901039878		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
Redwood Operating LLC nAB1905758309	1		1
SIMCOE LLC nCS1833832851	1		1
XTO ENERGY, INC nAB1834736043	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
Catena Resources Operating, LLC nCH18361		1	1
HILCORP ENERGY COMPANY nCS183333100	1		1
HILCORP ENERGY COMPANY nCS183333100	1		1
COG OPERATING LLC nAB1832754183	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
MERRION OIL & GAS CORP nVF1833048464		1	1
EOG Y RESOURCES, INC. nAB1834454137	1		1
CHISHOLM ENERGY OPERATING, LLC nAB18	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
LEGACY RESERVES OPERATING, LP nAB1904	1		1
LEGACY RESERVES OPERATING, LP nAB1904	1		1
OXY USA INC nCH1902549189	1		1
OXY USA INC nCH1835251206	1		1
LEGACY RESERVES OPERATING, LP nCH1835	1		1
APACHE CORPORATION nCH1835433141	1		1
COG OPERATING LLC nAB1832752379		1	1
COG OPERATING LLC nAB1832752379		1	1
COG OPERATING LLC nAB1834548251	1		1

COG OPERATING LLC nAB1834548251	1			1
OXY USA INC nCH1903659124		1	1	
ARAPAHOE OILFIELD SERVICES, LLC nCH1831	1		1	1
EOG Y RESOURCES, INC. nAB1833044068		1		1
APACHE CORPORATION nAB1831736353		1		1
MATADOR PRODUCTION COMPANY nCH183		1		1
COG OPERATING LLC nCH1835260295	1			1
FASKEN OIL & RANCH LTD nCH1834660473		1		1
HILCORP ENERGY COMPANY nVF183124859	1			1
LONGFELLOW ENERGY, LP nAB1900938845	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
FASKEN OIL & RANCH LTD nCH1834663774	1		1	
MATADOR PRODUCTION COMPANY nAB183		1	1	
Spur Energy Partners LLC nAB1832456131	1			1
EOG RESOURCES INC nAB1834536769	1		1	
ENDURING RESOURCES, LLC nCS183193844		1	1	
DEVON ENERGY PRODUCTION COMPANY, L		1		1
OXY USA INC nAB1832747678		1		1
WPX Energy Permian, LLC nAB1836158635	1			1
WPX Energy Permian, LLC nAB1836158635	1			1
HILCORP ENERGY COMPANY nVF183184116		1		1
SOLARIS WATER MIDSTREAM, LLC nAB1831	1			1
SOLARIS WATER MIDSTREAM, LLC nAB1831	1			1
PERCUSSION PETROLEUM OPERATING, LLC	1			1
PERCUSSION PETROLEUM OPERATING, LLC	1			1
OXY USA INC nCH1835359008	1			1
COG OPERATING LLC nAB1832445534		1	1	
COG OPERATING LLC nAB1832445534		1	1	
XTO ENERGY, INC nAB1832354684		1		1
XTO ENERGY, INC nAB1832354684		1		1
READ & STEVENS INC nAB1912053531	1			1
READ & STEVENS INC nAB1912053531	1			1
READ & STEVENS INC nAB1912055185	1			1
READ & STEVENS INC nAB1912055185	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
XTO ENERGY, INC nAB1832358581	1			1
XTO ENERGY, INC nAB1832358581	1			1
CHEVRON U S A INC nCH1832058269	1		1	
HILCORP ENERGY COMPANY nVF183193725		1	1	

CIMAREX ENERGY CO. nCH1830572329		1	1	1
OXY USA INC nAB1832749722	1			1
OXY USA INC nAB1832748518		1		1
OXY USA INC nAB1832748518		1		1
COG OPERATING LLC nAB1831237980	1			1
CHISHOLM ENERGY OPERATING, LLC nOY18	1			1
COG OPERATING LLC nAB1830957030		1		1
MARATHON OIL PERMIAN LLC nAB1831040			1	1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
MARATHON OIL PERMIAN LLC nOY1830941	1			1
XTO ENERGY, INC nMAP1830966107	1			1
HILCORP ENERGY COMPANY nVF183093412		1		1
XTO ENERGY, INC nMAP1830765843	1			1
Spur Energy Partners LLC nMAP1829561315	1			1
WISHBONE TEXAS OPERATING COMPANY LL	1			1
EOG RESOURCES INC nOY1829558271	1		1	
CONOCOPHILLIPS COMPANY nOY18289498		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
COG PRODUCTION, LLC nMAP1828862538	1			1
COG OPERATING LLC nOY1829044135	1		1	
Redwood Operating LLC nAB1909938183		1		1
Redwood Operating LLC nAB1909938183		1		1
COG OPERATING LLC nMAP1828469051	1		1	
XTO ENERGY, INC nMAP1831864367		1		1
CENTENNIAL RESOURCE PRODUCTION, LLC	1			1
LOGOS RESOURCES, LLC nCS1828940855		1		1
APACHE CORPORATION nOY1828944685	1			1
Grizzly Operating, LLC nCH1828533458		1	1	1
EOG RESOURCES INC nOY1828940305	1		1	
COG OPERATING LLC nMAP1828466301	1			1
DUGAN PRODUCTION CORP nCS182893022	1			1
MERRION OIL & GAS CORP nVF1829629660	1			1
SOUTHWEST ROYALTIES INC nOY182713738	1		1	1
SOUTHWEST ROYALTIES INC nOY182713738	1		1	1
WPX Energy Permian, LLC nMAP182846342		1	1	

XTO ENERGY, INC nMAP1828465158	1			1
XTO ENERGY, INC nMAP1828465158	1			1
OXY USA INC nMAP1829562807		1	1	
XTO ENERGY, INC nMAP1831166285	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
COG OPERATING LLC nMAP1826967267		1		1
COG OPERATING LLC nMAP1826967267		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
OXY USA INC nCH1828465579		1		1
COG OPERATING LLC nMAP1827453150		1		1
MATADOR PRODUCTION COMPANY nMAP1	1		1	
OXY USA INC nCH1828467837	1		1	
COG OPERATING LLC nMAP1826960229		1		1
XTO ENERGY, INC nMAP1827469186	1			1
BTA OIL PRODUCERS, LLC nOY1826835919		1		1
OXY USA INC nMAP1829627500		1		1
APACHE CORPORATION nOY1826848178		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
ROCKCLIFF OPERATING NEW MEXICO LLC nI		1		1
COG OPERATING LLC nOY1827440597		1		1
CHEVRON U S A INC nAB1831858193	1		1	
XTO ENERGY, INC nOY1827453039	1			1
MESQUITE SWD, INC nOY1826748976	1		1	
LIME ROCK RESOURCES II-A, L.P. nMAP1827	1		1	
LIME ROCK RESOURCES II-A, L.P. nMAP1827	1		1	
EOG Y RESOURCES, INC. nMAP1828467764		1		1
BTA OIL PRODUCERS, LLC nOY1826826475	1			1
APACHE CORPORATION nMAP1826375984		1		1
COG PRODUCTION, LLC nOY1825042840	1			1
CAMBRIAN MANAGEMENT LTD nMAP18254	1			1
XTO ENERGY, INC nMAP1826378405		1		1
XTO ENERGY, INC nMAP1826378405		1		1
ENDURING RESOURCES, LLC nCS182674139		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
OXY USA INC nCH1826249228	1		1	

DEVON ENERGY PRODUCTION COMPANY, L	1		1	
MARATHON OIL PERMIAN LLC nCH1825355	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
CHEVRON U S A INC nCH1826229752	1			1
DEVON ENERGY CORP., L.P. nMAP18260428		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nMAP1825437296		1		1
BXP Operating, LLC nCH1824254451	1			1
XTO ENERGY, INC nMAP1825459428	1			1
XTO ENERGY, INC nMAP1825459428	1			1
CHEVRON U S A INC nCH1825351115		1		1
SIMCOE LLC nVF1825340581		1		1
SIMCOE LLC nVF1825340581		1		1
CONOCOPHILLIPS COMPANY nMAP1829546			1	1
HILCORP ENERGY COMPANY nVF183475301		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
APACHE CORPORATION nOY1825032205	1			1
IACX Production LLC nMAP1825434208		1		1
COG OPERATING LLC nMAP1825442403	1			1
HILCORP ENERGY COMPANY nCS182393642	1			1
XTO ENERGY, INC nMAP1825437863	1			1
XTO ENERGY, INC nMAP1825437863	1			1
MACK ENERGY CORP nMAP1825441890	1			1
COG OPERATING LLC nCH1823427905		1		1
COG OPERATING LLC nOY1823242582		1		1
COG OPERATING LLC nMAP1823331695	1			1
MARATHON OIL PERMIAN LLC nMAP1825437863		1		1
APACHE CORPORATION nMAP1827468378		1		1
CAMBRIAN MANAGEMENT LTD nOY182333	1			1
COG OPERATING LLC nMAP1823236654	1			1
MARATHON OIL PERMIAN LLC nCH1825035		1		1
OXY USA INC nAB1831034687	1			1
OXY USA INC nAB1831038467	1			1
COG PRODUCTION, LLC nMAP1822955161	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1

DEVON ENERGY PRODUCTION COMPANY, L	1		1	
COG OPERATING LLC nOY1823241508	1			1
COG OPERATING LLC nOY1823238365		1		1
COG OPERATING LLC nOY1823238365		1		1
XTO ENERGY, INC nMAP1823936240	1			1
COG OPERATING LLC nMAP1823042322		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nMAP1822925828			1	1
COG PRODUCTION, LLC nOY1822228131		1		1
BOPCO, L.P. nMAP1823448856	1			1
CIMAREX ENERGY CO. nMAP1829860317	1			1
WILLIAMS FOUR CORNERS nCS1825436405	1		1	
WILLIAMS FOUR CORNERS nCS1825436405	1		1	
OXY USA INC nMAP1822260952	1			1
Spur Energy Partners LLC nMAP1822343714		1		1
Spur Energy Partners LLC nMAP1822343714		1		1
HILCORP ENERGY COMPANY nCS182673805		1	1	
DEVON ENERGY PRODUCTION COMPANY, L		1		1
OWL SWD OPERATING, LLC nOY1823344288	1		1	
CAMBRIAN MANAGEMENT LTD nOY182195	1			1
COG OPERATING LLC nOY1823237447	1			1
COG OPERATING LLC nOY1823237447	1			1
COG OPERATING LLC nOY1821947752		1		1
XTO ENERGY, INC nMAP1823047252		1		1
XTO ENERGY, INC nMAP1823050748	1			1
XTO ENERGY, INC nMAP1823050748	1			1
FASKEN OIL & RANCH LTD nAB1822130944	1			1
FASKEN OIL & RANCH LTD nAB1822130944	1			1
OXY USA INC nAB1822157193		1		1
OXY USA INC nAB1822157193		1		1
COG OPERATING LLC nOY1821441320		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
STEVEN D RUPPERT nOY1823632945	1			1
Spur Energy Partners LLC nMAP182287062C		1		1

Spur Energy Partners LLC nMAP182287062C		1	1
LEGACY RESERVES OPERATING, LP nMAP182287062C	1		1
COG PRODUCTION, LLC nAB1821837673	1		1
OXY USA INC nAB1821838160		1	1
OXY USA INC nMAP1822865238	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nAB1821441824	1		1
COG OPERATING LLC nAB1821441824	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
BOPCO, L.P. nMAP1822339617	1		1
BOPCO, L.P. nMAP1822339617	1		1
XTO ENERGY, INC nMAP1822252494	1		1
XTO ENERGY, INC nMAP1822252494	1		1
OXY USA WTP LIMITED PARTNERSHIP nAB1822252494		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1821440875	1		1
COG OPERATING LLC nAB1821440875	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nAB1821442233	1		1
COG OPERATING LLC nAB1821442233	1		1
COG OPERATING LLC nAB1821442601	1		1
COG OPERATING LLC nAB1821442601	1		1
LOGOS OPERATING, LLC nVF1820751135	1		1
LOGOS OPERATING, LLC nVF1820751135	1		1
OXY USA WTP LIMITED PARTNERSHIP nAB1822337753		1	1
XTO ENERGY, INC nMAP1822337753	1		1
XTO ENERGY, INC nMAP1822337753	1		1
XTO ENERGY, INC nMAP1822341832	1		1
XTO ENERGY, INC nMAP1822341832	1		1
OXY USA INC nAB1821156895	1		1
OXY USA INC nAB1821156895	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1

BLACK RIVER WATER MANAGEMENT COMP.	1		1
Redwood Operating LLC nMAP1822256231	1		1
CIMAREX ENERGY CO. OF COLORADO nAB18	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
MARATHON OIL PERMIAN LLC nMAP182225		1	1
BOPCO, L.P. nAB1821836616		1	1
BOPCO, L.P. nAB1821836616		1	1
POGO PRODUCING CO nAB1821155064	1		1
POGO PRODUCING CO nAB1821155064	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
WPX Energy Permian, LLC nAB1821830790	1		1
WPX Energy Permian, LLC nAB1821830790	1		1
WPX Energy Permian, LLC nAB1821830790	1		1
BURNETT OIL CO INC nAB1821141715		1	1
BURNETT OIL CO INC nAB1821141715		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1819932821		1	1
COG OPERATING LLC nAB1819932821		1	1
COG OPERATING LLC nAB1819932369	1		1
CHISHOLM ENERGY OPERATING, LLC nAB18	1		1
BOPCO, L.P. nAB1821238272		1	1
COG OPERATING LLC nAB1820736673	1		1
PERCUSSION PETROLEUM OPERATING, LLC	1		1
CHEVRON U S A INC nCH1820539073	1		1
MEWBOURNE OIL CO nOY1819252942		1	1
PERCUSSION PETROLEUM OPERATING, LLC	1		1
XTO ENERGY, INC nOY1819027249	1		1
EOG RESOURCES INC nOY1819840745	1		1
COG OPERATING LLC nAB1821154360		1	1
COG OPERATING LLC nAB1821154360		1	1
BOPCO, L.P. nAB1820743403	1		1
XTO ENERGY, INC nAB1821139914	1		1
XTO ENERGY, INC nAB1821139914	1		1
COG OPERATING LLC nAB1819154956		1	1
COG OPERATING LLC nAB1819154956		1	1
COG PRODUCTION, LLC nAB1819153807		1	1
COG OPERATING LLC nOY1818650462		1	1
RKI EXPLORATION & PRODUCTION, LLC nAB		1	1
EOG Y RESOURCES, INC. nAB1820657601		1	1



RICE OPERATING COMPANY nOY182003629		1	1	
OXY USA WTP LIMITED PARTNERSHIP nAB1818442568		1		1
COG OPERATING LLC nOY1818442568		1		1
ENTERPRISE FIELD SERVICES L.L.C. nVF18215	1		1	
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
MATADOR PRODUCTION COMPANY nAB182	1			1
PERCUSSION PETROLEUM OPERATING, LLC	1			1
PERCUSSION PETROLEUM OPERATING, LLC	1			1
Redwood Operating LLC nAB1819935373	1			1
BOPCO, L.P. nAB1819447611	1			1
BOPCO, L.P. nAB1819447611	1			1
COG OPERATING LLC nAB1818441259	1			1
NGL WATER SOLUTIONS PERMIAN, LLC nAB	1			1
NGL WATER SOLUTIONS PERMIAN, LLC nAB	1			1
EOG RESOURCES INC nOY1718453425	1			1
BREITBURN OPERATING LP nAB1819450088	1			1
BREITBURN OPERATING LP nAB1819450088	1			1
OCCIDENTAL PERMIAN LTD nOY181975086	1			1
COG OPERATING LLC nCH1817843722	1			1
COG OPERATING LLC nCH1817843722	1			1
OXY USA INC nAB1819454364		1		1
OXY USA INC nAB1819454364		1		1
ENDURING RESOURCES, LLC nCS182045507		1		1
SOLARIS WATER MIDSTREAM, LLC nAB1817	1			1
BOPCO, L.P. nAB1819157630		1		1
BOPCO, L.P. nAB1819157630		1		1
STEPHENS & JOHNSON OP CO nAB1819054	1			1
EOG RESOURCES INC nOY1818436853	1		1	
OWL SWD OPERATING, LLC nOY181723980	1		1	
CIMAREX ENERGY CO. nOY1817143344	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1	1	
BOPCO, L.P. nAB1817956367	1			1
CAMBRIAN MANAGEMENT LTD nCH182123	1			1
BOPCO, L.P. nAB1818039937		1		1
BOPCO, L.P. nAB1818039937		1		1
OXY USA INC nAB1817351077	1			1

OXY USA INC nOY1816947247	1	1	
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG PRODUCTION, LLC nCH1817230233		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nCH1816641500		1	1
MATADOR PRODUCTION COMPANY nOY181	1		1
CHEVRON U S A INC nOY1816554389	1		1
CHEVRON U S A INC nOY1816554389	1		1
EOG RESOURCES INC nOY1818433709	1		1
BUCKEYE DISPOSAL, L.L.C. nAB1927632580	1		1
BUCKEYE DISPOSAL, L.L.C. nAB1927632580	1		1
CAMBRIAN MANAGEMENT LTD nAB181714	1		1
COG PRODUCTION, LLC nAB1817150139	1		1
XTO ENERGY, INC nAB1817955420	1		1
OXY USA INC nAB1817332649	1		1
COG PRODUCTION, LLC nCH1816238890	1		1
KAISER-FRANCIS OIL CO nAB1816439718	1		1
Spur Energy Partners LLC nAB1816458094	1		1
Spur Energy Partners LLC nAB1816458094	1		1
BOPCO, L.P. nAB1817134432		1	1
OXY USA INC nAB1817133937	1		1
JOHN H HENDRIX CORP nOY1815958994		1	1
MEWBOURNE OIL CO nOY1815955832	1	1	
DEVON ENERGY PRODUCTION COMPANY, L	1		1
POGO PRODUCING CO nAB1817256263	1		1
POGO PRODUCING CO nAB1817256263	1		1
OXY USA INC nCH1816553841	1		1
BOPCO, L.P. nAB1817335919	1		1
BOPCO, L.P. nAB1817335919	1		1
COG OPERATING LLC nAB1816358019	1		1
COG OPERATING LLC nAB1816358019	1		1
LONGFELLOW ENERGY, LP nAB1816355013		1	1
LONGFELLOW ENERGY, LP nAB1816355013		1	1
MEWBOURNE OIL CO nAB1815957772	1	1	
OXY USA INC nCH1815257339	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
XTO ENERGY, INC nAB1817256738	1		1
XTO ENERGY, INC nAB1817256738	1		1

RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
COG OPERATING LLC nOY1815134158	1		1
CAZA OPERATING, LLC nOY1815137332	1		1
COG PRODUCTION, LLC nAB1815841730	1		1
LIME ROCK RESOURCES II-A, L.P. nAB181635	1	1	
COG OPERATING LLC nAB1816336550	1		1
COG PRODUCTION, LLC nAB1816336922	1		1
BOPCO, L.P. nAB1817350699	1		1
OXY USA INC nAB1815840399	1		1
OXY USA INC nAB1815838491	1		1
MEWBOURNE OIL CO nAB1815837940	1		1
COG PRODUCTION, LLC nAB1816337337	1		1
ENDURING RESOURCES, LLC nCS181434194		1	1
ENDURING RESOURCES, LLC nCS181434194		1	1
BTA OIL PRODUCERS, LLC nOY1814228433	1		1
LEGACY RESERVES OPERATING, LP nOY1814	1		1
MARSHALL & WINSTON INC nOY181423350	1		1
RAYA ENERGY CORP. nOY1814235729	1		1
KEY ENERGY SERVICES, LLC nOY1814237868	1		1
PERCUSSION PETROLEUM OPERATING, LLC	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
CHISHOLM ENERGY OPERATING, LLC nAB18	1		1
MARSHALL & WINSTON INC nOY181415809	1		1
COG PRODUCTION, LLC nAB1814258390	1		1
XTO ENERGY, INC nAB1815755244	1		1
XTO ENERGY, INC nAB1815755244	1		1
XTO ENERGY, INC nAB1815756705	1		1
XTO ENERGY, INC nAB1815756705	1		1
BOPCO, L.P. nAB1815757186		1	1
BOPCO, L.P. nAB1815757186		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
VANGUARD OPERATING, LLC nOY18143327	1	1	

APACHE CORPORATION nAB1814335949		1		1
APACHE CORPORATION nAB1814335949		1		1
NEARBURG PRODUCING CO nAB181425166	1			1
NEARBURG PRODUCING CO nAB181425166	1			1
XTO ENERGY, INC nCS1814139837		1		1
CHEVRON U S A INC nAB1814131834		1		1
HILCORP ENERGY COMPANY nCS181434017	1			1
CHEVRON U S A INC nAB1814131834		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
COG PRODUCTION, LLC nAB1813656158	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
BOPCO, L.P. nAB1815749653		1		1
BOPCO, L.P. nAB1815749066			1	1
BOPCO, L.P. nAB1815749066			1	1
MARATHON OIL PERMIAN LLC nAB1815049		1		1
ENDURING RESOURCES, LLC nCS181434062	1			1
BUCKEYE DISPOSAL, L.L.C. nOY1813152090	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
MEWBOURNE OIL CO nOY1814134895	1		1	
COG OPERATING LLC nOY1812935128	1			1
COG OPERATING LLC nOY1812935128	1			1
MARSHALL & WINSTON INC nOY181282912	1			1
BETTIS BOYLE & STOVALL, INC. nAB1814129		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
MARATHON OIL PERMIAN LLC nAB1814330	1			1
XTO ENERGY, INC nAB1814253510	1			1
OXY USA INC nAB1813753842		1		1
COG OPERATING LLC nOY1812938015	1			1

COG PRODUCTION, LLC nAB1813057406		1		1
RAZ OIL AND GAS L.L.C. nOY1814137425	1			1
COG OPERATING LLC nAB1813441720		1		1
OXY USA INC nAB1813753221		1		1
OXY USA INC nAB1813753221		1		1
CHESTNUT EXPLORATION AND PRODUCTIOI		1		1
CHESTNUT EXPLORATION AND PRODUCTIOI		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
XTO ENERGY, INC nAB1813754884		1		1
XTO ENERGY, INC nAB1813754884		1		1
XTO ENERGY, INC nAB1813754317		1		1
CIMAREX ENERGY CO. nAB1812343928		1		1
BOPCO, L.P. nAB1813452794		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
SOLARIS WATER MIDSTREAM, LLC nAB1813	1			1
MEWBOURNE OIL CO nAB1812342754	1		1	
ROCKCLIFF OPERATING NEW MEXICO LLC n/		1		1
COG OPERATING LLC nOY1811735138	1			1
BURNS XPRESS, LLC nOY1811746325	1		1	
ROCKCLIFF OPERATING NEW MEXICO LLC n/	1		1	
ROCKCLIFF OPERATING NEW MEXICO LLC n/	1		1	
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
BOPCO, L.P. nAB1813452382	1			1
BOPCO, L.P. nAB1813452382	1			1
MARATHON OIL PERMIAN LLC nAB1812234			1	1
COG OPERATING LLC nAB1811639878	1			1
EOG RESOURCES INC nOY1811450014	1			1
Spur Energy Partners LLC nAB1811533585		1		1
Spur Energy Partners LLC nAB1811533585		1		1
COG OPERATING LLC nCW1810943434	1			1
COG OPERATING LLC nCW1810943434	1			1
BEACH EXPLORATION INC nAB1811555350		1		1
COG PRODUCTION, LLC nOY1810828420		1		1
COG OPERATING LLC nOY1810839459		1		1
COG OPERATING LLC nOY1810839459		1		1
XTO ENERGY, INC nAB1812846489	1			1
XTO ENERGY, INC nAB1812846489	1			1

MATADOR PRODUCTION COMPANY nAB181	1		1
ENDURING RESOURCES, LLC nCS181434236		1	1
READ & STEVENS INC nAB1810850717	1		1
CHEVRON U S A INC nOY1810731931		1	1
COG OPERATING LLC nOY1810735319		1	1
COG OPERATING LLC nOY1810741596	1		1
COG OPERATING LLC nOY1810741596	1		1
CHEVRON U S A INC nOY1810742559	1		1
CIMAREX ENERGY CO. nAB1812231599		1	1
CIMAREX ENERGY CO. nAB1812231599		1	1
MARATHON OIL PERMIAN LLC nAB1812233		1	1
MEWBOURNE OIL CO nAB1811350661	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
RKI EXPLORATION & PRODUCTION, LLC nAB		1	1
OXY USA WTP LIMITED PARTNERSHIP nAB18	1		1
CHEVRON U S A INC nOY1811727725	1		1
OXY USA INC nAB1811537754		1	1
OXY USA INC nAB1811537754		1	1
BOPCO, L.P. nAB1811530564		1	1
BOPCO, L.P. nAB1811530564		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
PERCUSSION PETROLEUM OPERATING, LLC n	1		1
BOPCO, L.P. nAB1810850031	1		1
COG OPERATING LLC nOY1809347988	1		1
MARATHON OIL PERMIAN LLC nOY1809252		1	1
MARATHON OIL PERMIAN LLC nAB1810729		1	1
BOPCO, L.P. nAB1810729925	1		1
BOPCO, L.P. nAB1810729925	1		1
EOG Y RESOURCES, INC. nAB1810728671		1	1
EOG Y RESOURCES, INC. nAB1810728671		1	1
EOG RESOURCES INC nOY1808739586	1		1
EOG RESOURCES INC nOY1808740822	1		1
HILCORP ENERGY COMPANY nCS190925192		1	1
COG PRODUCTION, LLC nAB1808940940		1	1
PERCUSSION PETROLEUM OPERATING, LLC n	1		1
OXY USA INC nAB1812258307		1	1

APACHE CORPORATION nOY1809257328	1			1
EOG Y RESOURCES, INC. nOY1808227092	1			1
EOG Y RESOURCES, INC. nOY1808232773		1		1
EOG Y RESOURCES, INC. nOY1808234893			1	1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
EOG Y RESOURCES, INC. nAB1810139599		1	1	
Catena Resources Operating, LLC nOY18080		1		1
COG OPERATING LLC nOY1808059772	1			1
MARATHON OIL PERMIAN LLC nAB1813052		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nAB1807950988		1		1
COG OPERATING LLC nAB1807950988		1		1
COG OPERATING LLC nAB1808237997		1		1
CONOCOPHILLIPS COMPANY nOY18075458		1		1
XTO ENERGY, INC nAB1809356513		1		1
EOG Y RESOURCES, INC. nOY1807353035	1			1
EOG Y RESOURCES, INC. nOY1807357386	1			1
FAE II Operating LLC nOY1807150797	1			1
FDL Operating, LLC nOY1807152908	1			1
FDL Operating, LLC nOY1807152908	1			1
BOPCO, L.P. nAB1808829924	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
COG OPERATING LLC nAB1807829722	1			1
BOPCO, L.P. nAB1808241369		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nAB1806739186		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nOY1806429548		1		1
COG OPERATING LLC nAB1909337981		1	1	

BOPCO, L.P. nAB1807950341	1		1
BOPCO, L.P. nAB1807950341	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
BC OPERATING, INC. nOY1806156320	1		1
M&M ENERGY, LLC nOY1806158874		1	1
PERCUSSION PETROLEUM OPERATING, LLC	1		1
COG OPERATING LLC nAB1806434208	1		1
Redwood Operating LLC nAB1807549449	1		1
COG OPERATING LLC nAB1806438251	1		1
MARALEX DISPOSAL, LLC nCS1805448077		1	1
EOG Y RESOURCES, INC. nAB1813642773			1
EOG RESOURCES INC nOY1805356223	1		1
BOPCO, L.P. nAB1807451078		1	1
BOPCO, L.P. nAB1807828569	1		1
BOPCO, L.P. nAB1807828569	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
BOPCO, L.P. nAB1806435465	1		1
BOPCO, L.P. nAB1806435465	1		1
COG OPERATING LLC nAB1805142690		1	1
COG OPERATING LLC nAB1805142690		1	1
CAMBRIAN MANAGEMENT LTD nOY180473	1		1
OXY USA INC nAB1805028326		1	1
OXY USA INC nAB1805028326		1	1
COG OPERATING LLC nOY1804546888		1	1
APACHE CORPORATION nOY1805230371	1		1
OWL SWD OPERATING, LLC nOY180433181	1		1
BXP Operating, LLC nOY1804347038	1		1
COG OPERATING LLC nAB1804535878		1	1
COG OPERATING LLC nAB1804535878		1	1
XTO ENERGY, INC nAB1805736171	1		1
XTO ENERGY, INC nAB1805736171	1		1
CAMBRIAN MANAGEMENT LTD nOY180383		1	1
ADVANCE ENERGY PARTNERS HAT MESA, LL	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1803957364	1		1
COG OPERATING LLC nAB1803957364	1		1
COG PRODUCTION, LLC nAB1804027953	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
BOPCO, L.P. nAB1805036031	1		1



BOPCO, L.P. nAB1805034957	1		1
BOPCO, L.P. nAB1805034957	1		1
COG OPERATING LLC nAB1803951001		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nOY1803356383		1	1
COG OPERATING LLC nAB1803638110	1		1
COG OPERATING LLC nAB1803638110	1		1
MATADOR PRODUCTION COMPANY nAB180	1		1
MATADOR PRODUCTION COMPANY nCW18	1		1
BOPCO, L.P. nAB1804548640		1	1
BOPCO, L.P. nAB1804548640		1	1
OXY USA INC nAB1803635240	1		1
OXY USA INC nAB1806442185	1		1
OXY USA INC nAB1804053671	1		1
COG OPERATING LLC nOY1802640704	1		1
APACHE CORPORATION nOY1802651575		1	1
CAZA OPERATING, LLC nAB1804536396	1		1
EOG Y RESOURCES, INC. nAB1804435837		1	1
EOG Y RESOURCES, INC. nAB1804435837		1	1
EOG Y RESOURCES, INC. nAB1804757183		1	1
EOG Y RESOURCES, INC. nAB1804757183		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
XTO ENERGY, INC nVF1804426090		1	1
ROCKCLIFF OPERATING NEW MEXICO LLC n/	1		1
CHEVRON U S A INC nOY1802258801		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1802933590		1	1
Spur Energy Partners LLC nOY1802648272	1		1
Spur Energy Partners LLC nOY1802648272	1		1
COG PRODUCTION, LLC nOY1801736002		1	1
XTO ENERGY, INC nAB1803634813		1	1
XTO ENERGY, INC nAB1803634813		1	1
WPX ENERGY PRODUCTION, LLC nCS180375		1	1
EOG Y RESOURCES, INC. nAB1804534391	1		1
EOG Y RESOURCES, INC. nAB1804534391	1		1
SIMCOE LLC nCS1803732121		1	1
XTO ENERGY, INC nOY1801653359	1		1

ROCKCLIFF OPERATING NEW MEXICO LLC n/	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
EOG RESOURCES INC nAB1801852910		1	1
BOPCO, L.P. nAB1802926862		1	1
BOPCO, L.P. nAB1802926862		1	1
OCCIDENTAL PERMIAN LTD nOY180083616:	1		1
SOUTHWEST ROYALTIES INC nOY180085174		1	1
SOUTHWEST ROYALTIES INC nOY180085334		1	1
COG OPERATING LLC nOY1800855479	1		1
COG OPERATING LLC nOY1800858320		1	1
OXY USA INC nAB1803253192		1	1
OXY USA INC nAB1803253192		1	1
CHEVRON U S A INC nAB1802638956	1		1
COG OPERATING LLC nAB1801742400		1	1
COG OPERATING LLC nAB1801742400		1	1
EOG Y RESOURCES, INC. nAB1802538319		1	1
EOG Y RESOURCES, INC. nAB1802538319		1	1
JOHN H HENDRIX CORP nOY1800527921	1		1
KEY ENERGY SERVICES, LLC nOY1800533693	1		1
EOG Y RESOURCES, INC. nAB1801936658		1	1
CONOCOPHILLIPS COMPANY nAB18009558:	1		1
CONOCOPHILLIPS COMPANY nAB18009558:	1		1
BURNETT OIL CO INC nAB1800947656	1		1
BURNETT OIL CO INC nAB1800947656	1		1
OXY USA INC nAB1800955279	1		1
CHISHOLM ENERGY OPERATING, LLC nMAP1	1		1
OXY USA WTP LIMITED PARTNERSHIP nAB18		1	1
APACHE CORPORATION nOY1801055905	1		1
OCCIDENTAL PERMIAN LTD nOY180022748:	1		1
OCCIDENTAL PERMIAN LTD nOY180022748:	1		1
OCCIDENTAL PERMIAN LTD nOY180022748:	1		1
OXY USA INC nOY1800231197	1		1
COG OPERATING LLC nOY1800234672	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
WPX Energy Permian, LLC nAB1801941807	1		1
MATADOR PRODUCTION COMPANY nAB180	1		1

MATADOR PRODUCTION COMPANY nAB1800934638	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
OXY USA INC nAB1800934638		1	1
MEWBOURNE OIL CO nAB1800552891	1		1
BOPCO, L.P. nAB1800947208		1	1
BOPCO, L.P. nAB1800936367	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
COG OPERATING LLC nAB1736141298		1	1
COG OPERATING LLC nAB1736141298		1	1
EOG Y RESOURCES, INC. nOY1735442692		1	1
VANGUARD OPERATING, LLC nOY17354569	1		1
VANGUARD OPERATING, LLC nOY17354569	1		1
WPX ENERGY PRODUCTION, LLC nVF173544	1		1
COG OPERATING LLC nAB1736133674		1	1
COG PRODUCTION, LLC nAB1736131701		1	1
COG OPERATING LLC nOY1735236012	1		1
COG OPERATING LLC nOY1735252600		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
BOPCO, L.P. nAB1800541215	1		1
COG OPERATING LLC nAB1735229901		1	1
COG OPERATING LLC nAB1735229901		1	1
BOPCO, L.P. nAB1736138526		1	1
APACHE CORPORATION nOY1735437002	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
SOLARIS WATER MIDSTREAM, LLC nAB1735		1	1
EOG Y RESOURCES, INC. nOY1734539130	1		1
EOG Y RESOURCES, INC. nOY1734539130	1		1
EOG Y RESOURCES, INC. nAB1736130254	1		1
WPX ENERGY PRODUCTION, LLC nVF173452		1	1
RKI EXPLORATION & PRODUCTION, LLC nAB		1	1
RKI EXPLORATION & PRODUCTION, LLC nAB		1	1
COG OPERATING LLC nOY1734227772	1		1
CIMAREX ENERGY CO. nOY1734133250		1	1
CIMAREX ENERGY CO. nOY1734133250		1	1
COG PRODUCTION, LLC nOY1734134824		1	1
OXY USA INC nAB1908534289		1	1
BOPCO, L.P. nAB1736044200		1	1

DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
EOG RESOURCES INC nAB1800931617		1	1
ROVER OPERATING, LLC nAB1736140332	1		1
EOG Y RESOURCES, INC. nOY1735239411	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
COG PRODUCTION, LLC nAB1734228360	1		1
COG OPERATING LLC nAB1734230847	1		1
EOG Y RESOURCES, INC. nAB1735334560	1		1
COG PRODUCTION, LLC nAB1734228360	1		1
BOPCO, L.P. nAB1736038289	1		1
BOPCO, L.P. nAB1736038289	1		1
COG OPERATING LLC nAB1734038101	1		1
MARATHON OIL PERMIAN LLC nOY1733352		1	1
SOUTHWEST ROYALTIES INC nOY173333262	1		1
COG OPERATING LLC nOY1733228951	1		1
COG OPERATING LLC nOY1733156897	1		1
MEWBOURNE OIL CO nAB1733957999	1		1
COG OPERATING LLC nAB1733436487	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
PERCUSSION PETROLEUM OPERATING, LLC	1		1
PERCUSSION PETROLEUM OPERATING, LLC	1		1
APACHE CORPORATION nAB1733957568	1		1
APACHE CORPORATION nAB1733957568	1		1
EOG Y RESOURCES, INC. nAB1734036870	1		1
WPX ENERGY PRODUCTION, LLC nVF173423	1		1
COG OPERATING LLC nOY1732438128	1		1
COG OPERATING LLC nOY1732438128	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
CIMAREX ENERGY CO. OF COLORADO nOY1733333295	1		1
COG OPERATING LLC nAB1733333295	1		1
COG OPERATING LLC nAB1733333295	1		1

DEVON ENERGY PRODUCTION COMPANY, L		1	1
BOPCO, L.P. nAB1734036542		1	1
BURNETT OIL CO INC nAB1733430085	1		1
BURNETT OIL CO INC nAB1733430085	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
LINN OPERATING, LLC. nAB1805735651		1	1
OXY USA INC nAB1733254794	1		1
OXY USA INC nAB1733254794	1		1
COG PRODUCTION, LLC nOY1731938780		1	1
COG OPERATING LLC nOY1731852751	1		1
EOG Y RESOURCES, INC. nAB1734231833	1		1
EOG Y RESOURCES, INC. nAB1734231833	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1733253521	1		1
COG OPERATING LLC nAB1733253521	1		1
COG OPERATING LLC nAB1732026849		1	1
COG OPERATING LLC nAB1732026849		1	1
OXY USA INC nAB1732444101		1	1
OXY USA INC nAB1732444101		1	1
EOG Y RESOURCES, INC. nAB1732027423	1		1
EOG Y RESOURCES, INC. nAB1732027423	1		1
COG OPERATING LLC nAB1732037933	1		1
OXY USA INC nAB1801741002	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1731258240		1	1
POGO PRODUCING CO nAB1733252075	1		1
POGO PRODUCING CO nAB1733252075	1		1
BOPCO, L.P. nAB1732041425		1	1
RKI EXPLORATION & PRODUCTION, LLC nAB		1	1
Spur Energy Partners LLC nAB1731257717		1	1
Spur Energy Partners LLC nAB1731257717		1	1
OXY USA INC nAB1731251644		1	1
OWL SWD OPERATING, LLC nOY1730556564	1		1
OXY USA INC nAB1732448434	1		1

OXY USA INC nAB1732448434	1		1
BP AMERICA PRODUCTION COMPANY nVF1		1	1
COG PRODUCTION, LLC nAB1731952204		1	1
COG PRODUCTION, LLC nAB1731952204		1	1
WPX ENERGY PRODUCTION, LLC nVF173072		1	1
BXP Operating, LLC nOY1730346906		1	1
MARATHON OIL PERMIAN LLC nOY1732430	1		1
OXY USA INC nAB1800553465	1		1
OXY USA INC nAB1800553465	1		1
COG OPERATING LLC nAB1730542511		1	1
MARATHON OIL PERMIAN LLC nOY1730043	1		1
VANGUARD OPERATING, LLC nOY17300550	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
CAMBRIAN MANAGEMENT LTD nOY173005	1		1
CAMBRIAN MANAGEMENT LTD nOY173005	1		1
COG OPERATING LLC nAB1730649817		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
OXY USA INC nAB1731252071	1		1
OXY USA INC nAB1731252071	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
OXY USA INC nAB1800930594	1		1
OXY USA INC nAB1800930594	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
BOPCO, L.P. nAB1731152496	1		1
BOPCO, L.P. nAB1731152496	1		1
COG OPERATING LLC nAB1729756399		1	1
EOG RESOURCES INC nAB1729756827		1	1
EOG RESOURCES INC nAB1729756827		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
BOPCO, L.P. nAB1730536457	1		1
COG OPERATING LLC nOY1728953770		1	1
COG PRODUCTION, LLC nOY1728955376		1	1
MACK ENERGY CORP nAB1729158101	1		1
COG OPERATING LLC nAB1729754125		1	1

COG OPERATING LLC nAB1728932701		1		1
COG OPERATING LLC nAB1728932701		1		1
DCP OPERATING COMPANY LP nOY1728435		1		1
DCP OPERATING COMPANY LP nOY1728435		1		1
COG OPERATING LLC nOY1728950208	1			1
DEVON ENERGY PRODUCTION COMPANY, L			1	1
DEVON ENERGY PRODUCTION COMPANY, L			1	1
COG OPERATING LLC nAB1728636945	1			1
RKI EXPLORATION & PRODUCTION, LLC nOY	1			1
COG OPERATING LLC nOY1727953960		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG PRODUCTION, LLC nAB1728637871		1		1
C&J WELL SERVICES, INC. nOY1727731380			1	1
CHEVRON U S A INC nOY1727733936		1		1
COBALT OPERATING, LLC nOY1727658004		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
LEGACY RESERVES OPERATING, LP nAB1732		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB			1	1
ROCKCLIFF OPERATING NEW MEXICO LLC nOY1727250040	1			1
ROCKCLIFF OPERATING NEW MEXICO LLC nOY1727250040	1			1
XTO ENERGY, INC nOY1727250040	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
COG OPERATING LLC nOY1727253282	1			1
COG PRODUCTION, LLC nAB1727250616		1		1
COG PRODUCTION, LLC nAB1727250616		1		1
SOUTHWEST ROYALTIES INC nOY172702755		1		1
SOUTHWEST ROYALTIES INC nOY172702755		1		1
HILCORP ENERGY COMPANY nVF190713383		1		1
COG OPERATING LLC nOY1726956579		1		1

Spur Energy Partners LLC nAB1727251523	1		1
Spur Energy Partners LLC nAB1727251523	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
EOG Y RESOURCES, INC. nAB1728634157		1	1
EOG Y RESOURCES, INC. nAB1728634157		1	1
MARATHON OIL PERMIAN LLC nAB17278561	1		1
CHEVRON U S A INC nOY1726532992	1		
PENROC OIL CORP nOY1726535181		1	1
PENROC OIL CORP nOY1726535181		1	1
OWL SWD OPERATING, LLC nOY1726537402	1		1
COG OPERATING LLC nAB1726948587		1	1
VANGUARD OPERATING, LLC nOY172645514			1
COG OPERATING LLC nOY1726456366		1	1
BOPCO, L.P. nAB1729751689	1		1
BOPCO, L.P. nAB1729751689	1		1
XTO ENERGY, INC nAB1729752251		1	1
XTO ENERGY, INC nAB1729752251		1	1
RKI EXPLORATION & PRODUCTION, LLC nAB			1
CHEVRON U S A INC nAB1727856058		1	1
CHEVRON U S A INC nAB1727856058		1	1
XTO ENERGY, INC nOY1727247823	1		1
XTO ENERGY, INC nOY1726356779		1	1
XTO ENERGY, INC nOY1726356779		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nOY1726135147		1	1
COG OPERATING LLC nOY1726138990		1	1
COG OPERATING LLC nOY1726140783	1		1
COG OPERATING LLC nOY1726140783	1		1
Spur Energy Partners LLC nAB1726357492	1		1
Spur Energy Partners LLC nAB1726357492	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nAB1726356914		1	1
BURNETT OIL CO INC nAB1726250114		1	1
BURNETT OIL CO INC nAB1726250114		1	1
MARATHON OIL PERMIAN LLC nAB17257351	1		1
COG OPERATING LLC nAB1726252637		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
Spur Energy Partners LLC nAB1726355011			1
Spur Energy Partners LLC nAB1726355011			1
EOG Y RESOURCES, INC. nAB1727254031	1		1



EOG Y RESOURCES, INC. nAB1727254031	1		1
MARATHON OIL PERMIAN LLC nAB17263521	1		1
OXY USA INC nAB1727056684		1	1
BOPCO, L.P. nAB1727253476	1		1
BOPCO, L.P. nAB1727253476	1		1
COG OPERATING LLC nAB1726353778		1	1
MARATHON OIL PERMIAN LLC nAB17263521		1	1
ROCKCLIFF OPERATING NEW MEXICO LLC nAB17263521		1	1
CIMAREX ENERGY CO. nAB1725456752	1		1
CIMAREX ENERGY CO. OF COLORADO nAB1725456752	1		1
READ & STEVENS INC nOY1725051906		1	1
KEY ENERGY SERVICES, LLC nOY1725058256		1	1
EOG Y RESOURCES, INC. nOY1724932244	1		1
EOG Y RESOURCES, INC. nOY1724932244	1		1
EOG Y RESOURCES, INC. nOY1724941773	1		1
RDL EXCAVATION AND CONSTRUCTION, LLC	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1725440089	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
AGUA SUCIA LLC nAB1726254421	1		1
LINN OPERATING, LLC. nAB1725436494	1		1
OXY USA INC nAB1726351804		1	1
COG OPERATING LLC nAB1724953955	1		1
COG OPERATING LLC nOY1724328004	1		1
CIMAREX ENERGY CO. OF COLORADO nOY1724328004	1		1
CIMAREX ENERGY CO. OF COLORADO nOY1724328004	1		1
WPX ENERGY PRODUCTION, LLC nCS172565		1	1
COG OPERATING LLC nOY1724249940		1	1
COG OPERATING LLC nOY1724249940		1	1
Spur Energy Partners LLC nAB1725028171	1		1
Spur Energy Partners LLC nAB1725028171	1		1
EOG Y RESOURCES, INC. nAB1725029111	1		1
OXY USA INC nAB1805034361	1		1
OXY USA INC nAB1805034361	1		1
AGUA SUCIA LLC nAB1726255695		1	1
RKI EXPLORATION & PRODUCTION, LLC nAB1726255695	1		1
TANDEM ENERGY CORPORATION nAB17254		1	1

TANDEM ENERGY CORPORATION nAB17254		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG PRODUCTION, LLC nAB1724233484		1		1
COG PRODUCTION, LLC nAB1724233484		1		1
CAMBRIAN MANAGEMENT LTD nAB172413	1			1
SIMCOE LLC nCS1723537128		1		1
COG PRODUCTION, LLC nAB1724035823	1			1
COG PRODUCTION, LLC nAB1724035823	1			1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
COG OPERATING LLC nAB1724033483	1			1
COG OPERATING LLC nAB1724033483	1			1
Spur Energy Partners LLC nAB1724034504	1			1
Spur Energy Partners LLC nAB1724034504	1			1
Spur Energy Partners LLC nAB1724034099	1			1
EOG Y RESOURCES, INC. nOY1723064014		1		1
BOPCO, L.P. nAB1726332553	1			1
BOPCO, L.P. nAB1726332553	1			1
MESQUITE SWD, INC nAB1724955558	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nAB1723328585		1		1
OXY USA INC nAB1724042769		1		1
OXY USA INC nAB1733255518		1		1
OXY USA INC nAB1733255518		1		1
BOPCO, L.P. nAB1726334149		1		1
COG PRODUCTION, LLC nAB1723327658		1		1
COG PRODUCTION, LLC nAB1723327658		1		1
BURNETT OIL CO INC nAB1722833194		1		1
BURNETT OIL CO INC nAB1722833194		1		1
OXY USA INC nOY1722348017	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
OXY USA INC nAB1722833617		1		1
OXY USA INC nOY1722351241	1			1
OXY USA INC nOY1722351241	1			1
CANO PETRO OF NEW MEXICO, INC. nOY172		1	1	
EOG Y RESOURCES, INC. nAB1723536168	1			1
COG OPERATING LLC nAB1723329504	1			1
AMTEX ENERGY INC nOY1721958769		1		1

MEWBOURNE OIL CO nAB1722848412	1		1	
JUDAH OIL LLC nAB1726253867		1		1
BOPCO, L.P. nAB1726335399		1		1
BOPCO, L.P. nAB1726335399		1		1
Redwood Operating LLC nAB1722928340	1			1
COG OPERATING LLC nOY1722040965		1		1
CONOCOPHILLIPS COMPANY nAB172213240		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
CIMAREX ENERGY CO. OF COLORADO nAB17	1		1	
WPX ENERGY PRODUCTION, LLC nVF172434		1	1	
COG OPERATING LLC nOY1721336457	1			1
BXP Operating, LLC nOY1721339685	1			1
BXP Operating, LLC nOY1721339685	1			1
DKD, LLC nOY1721341353		1		1
COG OPERATING LLC nAB1721456546	1			1
OXY USA INC nAB1722628161		1		1
OXY USA INC nAB1722628161		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
XTO ENERGY, INC nAB1722948770	1			1
XTO ENERGY, INC nAB1722948770	1			1
WPX ENERGY PRODUCTION, LLC nVF172293	1			1
COG OPERATING LLC nAB1721454768		1		1
OXY USA INC nAB1721950923	1			1
OXY USA INC nAB1721950923	1			1
OXY USA INC nAB1722640567	1			1
XTO ENERGY, INC nOY1720946955	1			1
XTO ENERGY, INC nOY1720946955	1			1
WPX ENERGY PRODUCTION, LLC nVF172125	1			1
AGUA SUCIA LLC nAB1726256810	1			1
KEY ENERGY SERVICES, LLC nOY1720838727	1			1
KEY ENERGY SERVICES, LLC nOY1720838727	1			1
MESQUITE SWD, INC nAB1722951832			1	1
COG OPERATING LLC nAB1721930866	1			1
COG PRODUCTION, LLC nAB1721951563		1		1
BURNETT OIL CO INC nAB1721457000		1		1
CAMBRIAN MANAGEMENT LTD nAB172145	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
MESQUITE SWD, INC nAB1721931286	1			1
BOPCO, L.P. nAB1722026431	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
COG OPERATING LLC nOY1720251270	1			1

MARATHON OIL PERMIAN LLC nOY1720257		1		1
COG OPERATING LLC nOY1720247725		1		1
BOPCO, L.P. nAB1730641092	1			1
WPX ENERGY PRODUCTION, LLC nCS172022	1			1
CIMAREX ENERGY CO. nAB1720537352	1			1
OXY USA INC nAB1722628748	1			1
BOPCO, L.P. nAB1722634368	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
APACHE CORPORATION nAB1721634426		1		1
APACHE CORPORATION nAB1721634426		1		1
OXY USA WTP LIMITED PARTNERSHIP nAB17	1		1	
DEVON ENERGY PRODUCTION COMPANY, L		1		1
MEWBOURNE OIL CO nOY1719547079	1			1
MEWBOURNE OIL CO nOY1719547079	1			1
COG OPERATING LLC nAB1720539234	1			1
Williams Four Corners, LLC nCS1719331960		1	1	
Williams Four Corners, LLC nCS1719331960		1	1	
OXY USA INC nAB1720538801	1			1
EOG Y RESOURCES, INC. nAB1720532956		1	1	
COG OPERATING LLC nAB1721651816		1		1
CHEVRON U S A INC nOY1719143340		1		1
JAY MANAGEMENT COMPANY, LLC nOY1719		1		1
OXY USA INC nOY1719148989		1		1
COG OPERATING LLC nOY1719135190	1			1
Spur Energy Partners LLC nAB1729154789		1		1
WPX ENERGY PRODUCTION, LLC nVF171944		1		1
OXY USA INC nAB1720651031	1			1
OXY USA INC nAB1720651031	1			1
OXY USA INC nAB1719928941	1			1
OXY USA INC nAB1719928941	1			1
COG OPERATING LLC nOY1718841409		1		1
Spur Energy Partners LLC nAB1719127651		1		1
Spur Energy Partners LLC nAB1719127651		1		1
WPX ENERGY PRODUCTION, LLC nVF171944		1		1
MATADOR PRODUCTION COMPANY nAB171	1			1
OXY USA INC nAB1719857760	1			1

Spur Energy Partners LLC nAB1719126925		1		1
Spur Energy Partners LLC nAB1719126925		1		1
COG OPERATING LLC nAB1719137895	1			1
COG OPERATING LLC nAB1719137895	1			1
EOG RESOURCES INC nOY1718454674	1			1
ARP PRODUCTION COMPANY, LLC nRAB172			1	1
COG OPERATING LLC nOY1718450752	1			1
EOG RESOURCES INC nOY1719139935	1			1
EOG RESOURCES INC nOY1719139935	1			1
XTO ENERGY, INC nVF1724848623		1		1
COG PRODUCTION, LLC nAB1719134376		1		1
COG OPERATING LLC nAB1718739385	1			1
COG OPERATING LLC nAB1718739385	1			1
SAMSON RESOURCES CO nOY1718129503	1			1
RKI EXPLORATION & PRODUCTION, LLC nAB	1			1
Redwood Operating LLC nAB1721457413	1			1
COG OPERATING LLC nAB1718654938	1			1
DEVON ENERGY PRODUCTION COMPANY, L			1	1
DEVON ENERGY PRODUCTION COMPANY, L			1	1
CIMAREX ENERGY CO. OF COLORADO nAB17		1		1
Blackbuck New Mexico LLC nAB171873567C	1			1
COG OPERATING LLC nAB1718652813	1		1	
COG OPERATING LLC nAB1718652813	1		1	
COG PRODUCTION, LLC nAB1718639055	1			1
APACHE CORPORATION nAB1719936703		1		1
APACHE CORPORATION nAB1719936703		1		1
MARATHON OIL CO nOY1717830382	1			1
MARATHON OIL CO nOY1717830382	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DCP OPERATING COMPANY LP nOY1717739		1	1	
DCP OPERATING COMPANY LP nOY1717739		1	1	
COG PRODUCTION, LLC nAB1718640510		1		1
OXY USA INC nAB1725729419		1		1
OXY USA INC nAB1725729419		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
MARATHON OIL PERMIAN LLC nAB1719856	1			1
MARATHON OIL PERMIAN LLC nAB1719856	1			1
Spur Energy Partners LLC nAB1718054313		1		1

Spur Energy Partners LLC nAB1718054313	1		1
OXY USA INC nAB1717951624	1		1
OXY USA INC nAB1717951624	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
ENERGY TRANSFER PARTNERS, LP nAB17181		1	1
ENERGY TRANSFER PARTNERS, LP nAB17181		1	1
OXY USA INC nAB1718027001	1		1
CIMAREX ENERGY CO. OF COLORADO nAB17		1	1
XTO ENERGY, INC nVF1717251653	1		1
COG PRODUCTION, LLC nAB1718634277		1	1
COG OPERATING LLC nAB1718133621		1	1
OXY USA INC nOY1716753543		1	1
COG OPERATING LLC nAB1717157175	1		1
OXY USA INC nAB1717251561	1		1
SIMCOE LLC nCS1716650897	1		1
KEVIN O BUTLER & ASSOC INC nOY1716629		1	1
BXP Operating, LLC nOY1716632697	1		1
COG OPERATING LLC nBC1716641855	1		1
COG OPERATING LLC nOY1716650629	1		1
COG OPERATING LLC nBC1716641855	1		1
COG OPERATING LLC nOY1716650629	1		1
COG OPERATING LLC nOY1716658907	1		1
CHEVRON U S A INC nOY1716526342	1		1
XTO ENERGY, INC nAB1717131002	1		1
XTO ENERGY, INC nAB1717131002	1		1
XTO ENERGY, INC nOY1716446999	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG OPERATING LLC nAB1716438277		1	1
LEGACY RESERVES OPERATING, LP nOY1716	1		1
XTO ENERGY, INC nOY1722358518	1		1
OXY USA INC nAB1717131551	1		1
OXY USA INC nAB1717131551	1		1
COG PRODUCTION, LLC nAB1716430337	1		1
COG PRODUCTION, LLC nAB1716430337	1		1
ROCKCLIFF OPERATING NEW MEXICO LLC n/		1	1
ROCKCLIFF OPERATING NEW MEXICO LLC n/		1	1
COG OPERATING LLC nOY1715329950	1		1
COG OPERATING LLC nOY1715332052	1		1
COG OPERATING LLC nOY1715340129	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1

DEVON ENERGY PRODUCTION COMPANY, L	1			1
EOG Y RESOURCES, INC. nOY1715030366	1			1
EOG Y RESOURCES, INC. nOY1715030366	1			1
COG OPERATING LLC nAB1715756927		1		1
COG OPERATING LLC nAB1715756927		1		1
COG PRODUCTION, LLC nAB1715757481		1		1
COG OPERATING LLC nAB1715742101	1			1
NEARBURG PRODUCING CO nAB171573574	1			1
MURCHISON OIL & GAS INC nAB190234348			1 1	
BOPCO, L.P. nAB1716457160		1		1
WPX ENERGY PRODUCTION, LLC nVF171513			1	1
COG OPERATING LLC nOY1714232459		1		1
JAY MANAGEMENT COMPANY, LLC nOY171	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
Spur Energy Partners LLC nAB1714231657	1			1
Spur Energy Partners LLC nAB1714231657	1			1
EOG Y RESOURCES, INC. nAB1718135920		1		1
XTO ENERGY, INC nAB1714551609	1			1
Spur Energy Partners LLC nOY1713827497		1		1
JAY MANAGEMENT COMPANY, LLC nOY171		1		1
JAY MANAGEMENT COMPANY, LLC nOY171		1		1
JAY MANAGEMENT COMPANY, LLC nOY171	1			1
LINN OPERATING, LLC. nAB1714536076	1			1
OXY USA INC nAB1718134992		1		1
OXY USA INC nAB1718134992		1		1
BURLINGTON RESOURCES OIL & GAS COMP,	1			1
OXY USA INC nAB1713850012	1			1
OXY USA INC nAB1713850012	1			1
ENDEAVOR ENERGY RESOURCES, LP nOY171	1			1
HILCORP ENERGY COMPANY nCS171364825			1	1
DKD,LLC nOY1713545743	1			1
KEY ENERGY SERVICES, LLC nOY1713548928	1			1
SOLARIS WATER MIDSTREAM, LLC nAB1714		1		1
COG PRODUCTION, LLC nAB1714233695		1		1
SOLARIS WATER MIDSTREAM, LLC nAB1714		1		1
WPX ENERGY PRODUCTION, LLC nCS171633		1	1	
WPX ENERGY PRODUCTION, LLC nCS171633	1		1	
OXY USA INC nAB1713849324		1		1
OXY USA INC nAB1713849324		1		1
COG OPERATING LLC nOY1713037518	1			1
COG OPERATING LLC nOY1713048453	1			1

COG OPERATING LLC nOY1713048453	1		1
NOBLE ENERGY INC nOY1713032483	1	1	
NOBLE ENERGY INC nOY1713032483	1	1	
ROCKCLIFF OPERATING NEW MEXICO LLC n/	1		1
Spur Energy Partners LLC nAB1713227047		1	1
OXY USA INC nOY1712530649	1		1
MARSHALL & WINSTON INC nOY171253992		1	1
EOG Y RESOURCES, INC. nAB1714648527		1	1
EOG Y RESOURCES, INC. nAB1714650799		1	1
COG OPERATING LLC nOY1712347134	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1	1
EOG Y RESOURCES, INC. nAB1713733931	1		1
EOG Y RESOURCES, INC. nAB1713733931	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
OXY USA INC nAB1712953618		1	1
OXY USA INC nAB1712953618		1	1
CIMAREX ENERGY CO. OF COLORADO nOY17	1		1
COG OPERATING LLC nAB1711829670	1		1
COG OPERATING LLC nAB1711829670	1		1
CHEVRON U S A INC nOY1711428756		1	1
BTA OIL PRODUCERS, LLC nOY1711437340	1		1
BTA OIL PRODUCERS, LLC nOY1711437340	1		1
COG OPERATING LLC nOY1711439346	1		1
APACHE CORPORATION nAB1713158268		1	1
APACHE CORPORATION nAB1713158268		1	1
COG OPERATING LLC nAB1712940035		1	1
COG OPERATING LLC nAB1712940035		1	1
OXY USA WTP LIMITED PARTNERSHIP nAB17	1		1
COG OPERATING LLC nAB1711542359	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
XTO ENERGY, INC nVF1714532459		1	1
RKI EXPLORATION & PRODUCTION, LLC nAB		1	1
JIM PIERCE nAB1711836365	1		1
JIM PIERCE nAB1711836365	1		1
Redwood Operating LLC nAB1711547925		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
OXY USA INC nAB1711041252	1		1
OCCIDENTAL PERMIAN LTD nOY171042858:	1		1
CHEVRON U S A INC nOY1710431737		1	1



CHEVRON U S A INC nOY1710431737		1		1
COG OPERATING LLC nOY1710442350	1			1
ROCKCLIFF OPERATING NEW MEXICO LLC nOY1710442350	1			1
ARMSTRONG ENERGY CORP nOY171115610		1		1
FASKEN OIL & RANCH LTD nAB1710857518			1	1
FASKEN OIL & RANCH LTD nAB1710857518			1	1
XTO ENERGY, INC nAB1711830029		1		1
XTO ENERGY, INC nAB1711830029		1		1
CIMAREX ENERGY CO. OF COLORADO nAB1710736363	1			1
Spur Energy Partners LLC nAB1710736363		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
WPX ENERGY PRODUCTION, LLC nVF171425		1		1
BP AMERICA PRODUCTION COMPANY nCS171004053			1	1
Redwood Operating LLC nAB1713235327			1	1
Redwood Operating LLC nAB1713235327			1	1
LEGACY RESERVES OPERATING, LP nOY1710	1			1
NEARBURG PRODUCING CO nOY171004053	1			1
NEARBURG PRODUCING CO nOY171004053	1			1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
BURNETT OIL CO INC nAB1710234614		1		1
Spur Energy Partners LLC nOY1709756862	1			1
Spur Energy Partners LLC nOY1709756862	1			1
OXY USA WTP LIMITED PARTNERSHIP nOY1710041956	1			1
PALADIN ENERGY CORP nOY1709559710			1	
PALADIN ENERGY CORP nOY1709559710			1	
DEVON ENERGY PRODUCTION COMPANY, L		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB1709340790		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB1709340790		1		1
OXY USA INC nAB1710041956		1		1
ENTERPRISE PRODUCTS OPERATING, LLC nC	1			1
COG OPERATING LLC nOY1708636444	1			1
BURNETT OIL CO INC nAB1709340790		1		1
BURNETT OIL CO INC nAB1709340790		1		1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
Spur Energy Partners LLC nAB1708633822	1			1
CONOCOPHILLIPS COMPANY nOY170824831	1			1
SOUTHWEST ROYALTIES INC nOY170825048	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1

CONOCOPHILLIPS COMPANY nCS17206526C		1		1
COG PRODUCTION, LLC nAB1708628146	1			1
SMITH & MARRS INC nOY1708059305			1	1
SMITH & MARRS INC nOY1708059305			1	1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
BURLINGTON RESOURCES OIL & GAS COMP,		1		1
CONOCOPHILLIPS COMPANY nVF17087366C		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB	1			1
OXY USA WTP LIMITED PARTNERSHIP nAB17	1			1
OXY USA WTP LIMITED PARTNERSHIP nAB17		1		1
EOG Y RESOURCES, INC. nAB1710730038		1		1
CONOCOPHILLIPS COMPANY nVF170873524	1			1
ABO EMPIRE, LLC nOY1709752298	1			1
ABO EMPIRE, LLC nOY1709752298	1			1
LEGACY RESERVES OPERATING, LP nOY1707	1			1
COG OPERATING LLC nAB1707439417		1		1
LEGACY RESERVES OPERATING, LP nOY1706	1			1
APACHE CORPORATION nOY1706931789	1			1
APACHE CORPORATION nOY1706934033	1			1
EOG Y RESOURCES, INC. nAB1709533325		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
Grizzly Operating, LLC nOY1707237630			1	1
Williams Four Corners, LLC nVF1707630248			1	1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
DEVON ENERGY PRODUCTION COMPANY, L		1		1
COG OPERATING LLC nAB1706941748		1		1
MATADOR PRODUCTION COMPANY nAB17C	1			1
FOUNDATION ENERGY MANAGEMENT, LLC	1			1
OXY USA INC nAB1708235590	1			1
COG OPERATING LLC nAB1707232069	1			1
COG OPERATING LLC nOY1710033721		1		1
BOPCO, L.P. nAB1707232926	1			1
BOPCO, L.P. nAB1707232926	1			1
SIMCOE LLC nVF1706229109		1		1
BOPCO, L.P. nAB1707234362	1			1
BOPCO, L.P. nAB1707234362	1			1
SPECIAL ENERGY CORP nOY1705537162	1			1

COG OPERATING LLC nOY170553282	1	1	
COG OPERATING LLC nAB1705938685	1		1
COG OPERATING LLC nAB1705938685	1		1
FOUNDATION ENERGY MANAGEMENT, LLC	1		1
XTO ENERGY, INC nVF1706731924	1		1
Burlington Resources Oil & Gas Company, LI	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
DCP OPERATING COMPANY, LP nOY1705229	1	1	
DCP OPERATING COMPANY, LP nOY1705229	1	1	
BXP Operating, LLC nOY1705231783	1		1
CHEVRON U S A INC nOY1705556439	1		1
XTO ENERGY, INC nVF1706733883	1		1
EOG Y RESOURCES, INC. nAB1706938037	1		1
CONOCOPHILLIPS COMPANY nVF170794134		1	1
CHEVRON U S A INC nAB1706249163	1		1
CHEVRON U S A INC nAB1706249163	1		1
BOPCO, L.P. nAB1705528281	1		1
WPX ENERGY PRODUCTION, LLC nCS170513	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
XTO ENERGY, INC nVF1704838030	1		1
DCP OPERATING COMPANY, LP nOY1704637	1	1	
DCP OPERATING COMPANY, LP nOY1704637	1	1	
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
OXY USA INC nRAB1704850616	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
EOG Y RESOURCES, INC. nAB1705939804	1	1	
EOG Y RESOURCES, INC. nAB1705939804	1	1	
RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB	1		1
OCCIDENTAL PERMIAN LTD nOY1704134446	1	1	
RAM ENERGY LLC nOY1704158265	1	1	
KEY ENERGY SERVICES, LLC nOY1704038129	1		1
OCCIDENTAL PERMIAN LTD nOY1704055427	1		1
BURNETT OIL CO INC nAB1705132791	1		1
RAM ENERGY LLC nTO1703852711	1		1
OCCIDENTAL PERMIAN LTD nOY1703851137	1		1
OCCIDENTAL PERMIAN LTD nOY1703730753	1		1

OCCIDENTAL PERMIAN LTD nOY1703732185	1		1
OCCIDENTAL PERMIAN LTD nOY1703732185	1		1
CHEVRON U S A INC nOY1703753612		1	1
CHEVRON U S A INC nOY1703754520	1		1
COG OPERATING LLC nAB1704742539		1	1
COG OPERATING LLC nAB1704742539		1	1
BURNETT OIL CO INC nAB1704738312	1		1
BURNETT OIL CO INC nAB1704738312	1		1
MATADOR PRODUCTION COMPANY nAB1704738312	1		1
BURNETT OIL CO INC nAB1703856615	1		1
BURNETT OIL CO INC nAB1703856615	1		1
Williams Four Corners, LLC nCS1719256342		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
COG PRODUCTION, LLC nAB1703253156	1		1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
COG OPERATING LLC nAB1702748717	1		1
BURLINGTON RESOURCES OIL & GAS COMP, BOPCO, L.P. nAB1704456898		1	1
		1	1
DEVON ENERGY PRODUCTION COMPANY, L		1	1
OXY USA INC nAB1703330360	1		1
OXY USA INC nAB1703330992		1	1
OXY USA INC nAB1703330992		1	1
CHEVRON MIDCONTINENT, L.P. nOY170183		1	1
KEY ENERGY SERVICES, LLC nOY1701857210		1	1
APACHE CORPORATION nOY1701738882		1	1
COG OPERATING LLC nOY1701756691		1	1
COG OPERATING LLC nAB1701956337		1	1
COG OPERATING LLC nAB1701956337		1	1
Spur Energy Partners LLC nAB1702027150		1	1
Spur Energy Partners LLC nAB1702027150		1	1
OXY USA INC nAB1702741728		1	1
REMNANT OIL OPERATING, LLC nAB1702445	1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1	1
DEVON ENERGY PRODUCTION COMPANY, L	1		1
OCCIDENTAL PERMIAN LTD nOY1701241645	1		1

RKI EXPLORATION & PRODUCTION, LLC nAB	1			1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
COG PRODUCTION, LLC nAB1701355694	1			1
COG PRODUCTION, LLC nAB1701355694	1			1
Spur Energy Partners LLC nAB1701351977		1		1
Spur Energy Partners LLC nAB1701351977		1		1
OCCIDENTAL PERMIAN LTD nOY170112580	1			1
OXY USA INC nOY1701143273		1		1
SOLARIS WATER MIDSTREAM, LLC nAB1701		1		1
JUDAH OIL LLC nAB1701954977		1		1
JUDAH OIL LLC nAB1701954977		1		1
BTA OIL PRODUCERS, LLC nOY1701038068	1		1	1
BTA OIL PRODUCERS, LLC nOY1701038068	1		1	1
OXY USA WTP LIMITED PARTNERSHIP nAB17		1		1
KEY ENERGY SERVICES, LLC nOY1700941174	1			1
OXY USA INC nAB1702743179		1		1
OXY USA WTP LIMITED PARTNERSHIP nAB17		1	1	
CHEVRON U S A INC nOY1703751016	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
DEVON ENERGY PRODUCTION COMPANY, L	1			1
APACHE CORPORATION nAB1701950999		1		1
APACHE CORPORATION nAB1701950999		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
RKI EXPLORATION & PRODUCTION, LLC nAB		1		1
CIMAREX ENERGY CO. OF COLORADO nOY17	1			1
COG PRODUCTION, LLC nAB1700455308		1		1
COG PRODUCTION, LLC nAB1700455308		1		1
ROVER OPERATING, LLC nAB1702341069		1	1	
			1	

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1



1 1

1

1

1

1  
1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1  
1  
1  
1

1  
1

1  
1

1  
1  
1  
1

1

1  
1

1  
1  
1  
1

1

1  
1

1  
1

1

1  
1

1

1

1  
1  
1  
1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

[illegible]

	1
	1
1	1
	1
	1
	1
	1
1	
1	
	1
	1
	1
	1
	1
	1
	1
	1
1	
1	
	1
	1
	1
1	
1	
1	
1	
	1
	1
	1

	1
	1
1	
	1
	1
	1
	1
	1
	1
1	
1	
	1
	1
	1
	1
1	1
1	
1	
1	1
1	
	1
	1
	1
	1
	1
1	
1	
	1

1  
1  
1  
1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1  
1  
1

1  
1  
1

1  
1  
1

1  
1  
1  
1

1  
1  
1

1  
1  
1  
1

1  
1

1

1

1  
1  
1

1  
1



1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1	
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
1	
1	
	1
1	
1	
1	
1	
1	
1	
	1
1	
	1
	1
	1
	1
	1
	1
	1
	1
1	
1	
1	
1	

1	
1	
	1
1	
1	
	1
1	
	1
1	
1	
1	
1	
	1
	1
	1
	1
	1
1	
	1
	1
	1
	1
1	
	1
	1
	1
	1
1	
	1
1	
	1
1	
	1
1	
1	
	1

$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$

1

1  
1

1  
1

1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$
1  
1

1

1  
1

1

1

1  
1

1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$

1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$$

1	1
	1
	1
	1
	1
1	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
1	
1	
1	
1	
	1
	1
1	
1	
	1
	1
1	
	1
1	
1	
	1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

	1
	1
	1
	1
	1
	1
	1
	1
1	
	1
	1
1	
1	
	1
	1
1	
1	
1	
	1
	1
	1
	1
	1
1	1
	1
	1
	1
1	
	1
1	
1	
	1
	1
	1
1	
1	
1	

	1
	1
1	
	1
1	
1	
	1
	1
	1
1	
1	
	1
	1
1	
	1
	1
1	
1	
1	
	1
	1
	1
	1
	1
1	
	1
1	
1	
1	
	1
1	
	1
1	
1	
	1
	1
1	



	1
	1
1	
1	
1	
1	
	1
	1
	1
1	
1	
1	
	1
1	
1	
1	
1	
1	
	1
	1
	1
1	
	1
	1
1	
	1
1	
	1
	1
1	
	1
1	
	1
	1
1	
	1
1	
	1
	1
1	
	1
1	

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

11

11

11

1

1  
11  
1

1  
1

1

1  
1

1

1

1

1

1		
1		
	1	
	1	
1		
	1	
	1	
	1	
1		
1		
1		
1		
1		
1		
1		
	1	
	1	
1		
1		
1		
1		
1		
1		
	1	
1		
	1	
	1	
	1	
	1	
1		

	1
	1
	1
	1
	1
	1
1	
	1
1	
	1
1	
	1
1	
1	
	1
	1
	1
	1
	1
	1
	1
1	
	1
	1
1	
1	
	1
	1
	1
	1
1	
1	
1	
	1
	1
	1
	1

1  
1  
1  
1  
1  
1  
1  
1  
1

1  
1  
1  
1  
1

1

$$\begin{matrix} 1 \\ 1 \end{matrix}$$

1

1  
1  
1  
1  
1  
1  
1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

1

$$\begin{matrix} 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \end{matrix}$$

1  
1  
1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1  
1  
1  
1

1  
1

1  
1  
1  
1  
1  
1  
1

1

1

1

1  
1  
1  
1  
1

1

1  
1

1

1  
1  
1  
1

1  
1  
1  
1  
1  
1  
1

1  
1

1  
1

1

1  
1

$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$

1  
1

1  
1  
1  
1  
1  
1  
1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$
$$\begin{matrix} 1 \\ 1 \end{matrix}$$

1

$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$

1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

1

1

1

1  
1
$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$

$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$

1

[illegible]

1  
1  
1  
1  
1  
1  
1  
1  
1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$

1



1		1
1		
1		1
		1
		1
		1
		1
		1
		1
		1
		1
1		1
1		1
		1
1		1
1		1
1		1
		1
1		1
1		1
1		1
1		1
		1
1		1
1		1
1		1
		1

	1
	1
1	
	1
	1
	1
	1
	1
	1
	1
	1
1	
	1
	1
	1
	1
	1
	1
	1
1	
	1
1	
	1
	1
	1
	1
	1
	1
1	
1	
1	
1	
	1
	1
	1
	1
	1
1	
1	
1	
	1

	1
	1
	1
	1
1	
1	
	1
	1
	1
	1
	1
1	
1	
1	
1	
1	
	1
	1
1	
1	
1	
1	
1	
	1
	1
1	
	1
	1
	1
	1
1	
1	
	1
	1
1	
1	
1	
	1
	1
	1
	1
	1

$$\begin{matrix} 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$
$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$
$$\begin{matrix} 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \end{matrix}$$

1

1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$
$$\begin{matrix} 1 \\ 1 \end{matrix}$$

1  
1

1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$
$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

1

1

1

1

1  
1  
1  
1  
1  
1

1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$$
$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$

1

**1**

1

1  
1  
1  
1  
1  
1  
1  
1  
1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1  
1

1  
1

1

1  
1

1  
1  
1

1  
1

1

1  
  
1  
1  
1

1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1  
1  
1

1  
1  
1  
1  
1  
1  
1

1  
1  
1  
1

1  
1

1  
1

1  
1

1

1

1  
1  
1  
1  
1  
1  
1

1

1  
1  
1  
1

1  
1

1

1

1  
1  
1  
1

1

1

	1
1	
1	
	1
	1
	1
	1
	1
1	
1	
	1
	1
	1
	1
	1
	1
1	
	1
1	
1	
1	
1	
	1
	1
	1
	1
	1
1	
1	
1	1
1	
	1
	1
	1
	1
1	



1  
1  
1  
1

1  
1

1

1  
1  
1

1

1  
1

1  
1  
1  
1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1

1

1

1

1  
1  
1  
1  
1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1

1

1  
1  
1  
1  
1  
1  
1  
1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1	
1	
1	
	1
	1
	1
	1
	1
1	
	1
	1
	1
	1
1	
	1
	1
1	
1	
1	
	1
	1
	1
1	
	1
	1
	1
1	
	1
	1
	1
1	
1	
	1
	1
	1
	1
1	

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

	1
1	
1	
	1
	1
	1
	1
	1
	1
	1
	1
	1
1	
	1
1	
	1
1	
1	
	1
1	
	1
	1
1	
	1
1	
1	
	1
	1
	1
1	
1	
	1
1	
1	
1	
1	
1	
	1
	1

1	
1	
	1
1	
	1
	1
	1
1	
1	
1	
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
1	
1	
	1
	1
	1
	1
	1
	1
	1
	1
1	
	1
1	
1	
	1
1	
1	
	1

$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$

1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$

1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$

1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$



	1
	1
1	
1	
	1
	1
	1
	1
1	
	1
	1
1	
1	
1	
1	
1	
	1
1	
	1
1	
1	
1	
	1
	1
	1
	1
1	
	1
	1
	1
	1
1	
	1
	1
	1
	1
1	
	1
	1
	1

1  
1

1  
1  
1  
1  
1  
1  
1

1

1  
1  
1  
1

1  
1

1  
1

1  
1

1  
1

1

1

1

1

1

1  
1

1  
1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1  
1  
1  
1  
1

1

1  
1  
1  
1  
1  
1  
1  
1  
1

1

1

1  
1  
1  
1  
1  
1  
1  
1  
1

1

1

1

1  
1  
1  
1  
1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

$$\begin{matrix} 1 \\ 1 \end{matrix}$$
$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$
$$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$$

1

1

1

1  
1  
1  
1  
1  
1  
1  
1  
1

1

1

1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$

1

1  
1  
1  
1  
1  
1  
1  
1

1

	1
	1
	1
	1
1	
1	
	1
	1
	1
	1
1	
1	
1	
	1
1	
1	
	1
	1
	1
	1
1	
1	
1	
	1
	1
	1
	1
	1
1	
1	
	1
1	
1	
	1
	1
	1
1	
	1
	1
1	
	1

	1
	1
	1
	1
1	
	1
1	
1	
1	
1	
1	
1	
	1
	1
	1
	1
1	
1	
1	
1	
1	
1	
1	
	1
1	
	1
	1
	1
1	
	1
	1
1	
	1
	1
	1
	1
	1
	1
	1
	1
1	
	1
	1
	1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1



	1
	1
	1
	1
	1
1	
	1
	1
1	
1	
	1
	1
1	
	1
1	
1	
	1
	1
	1
	1
1	
1	
1	
1	
	1
	1
1	

1  
1

1  
1

1  
1

1  
1

1

1

1  
1

1

1

1

1

1  
1  
1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1  
1  
1  
1  
1

1  
1  
1  
1

1  
1

1

1  
1

	1
	1
	1
	1
1	
	1
	1
	1
1	
	1
1	
1	
1	
	1
	1
	1
	1
1	
1	
1	
	1
	1
	1
	1
	1
1	
	1
1	
	1
1	
1	
1	

1	
	1
1	
	1
	1
	1
	1
	1
1	
1	
	1
	1
	1
1	
	1
	1
	1
	1
1	
1	
1	
1	
	1
	1
	1
	1
	1
1	
1	
1	
	1
1	
1	
1	
1	
1	
	1
	1
1	
1	
1	

1	
1	
	1
	1
1	
1	
1	
	1
	1
	1
1	
1	
1	
	1
	1
	1
	1
1	
	1
	1
	1
	1
	1
1	
1	
	1
1	
1	
	1
	1
	1
	1
	1
1	
	1
	1
	1
	1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

	1
	1
	1
	1
	1
1	
	1
	1
	1
	1
	1
	1
1	
	1
1	
1	
	1
1	
1	
1	
1	
	1
	1
	1
1	
	1
1	
1	
	1
	1
	1
	1
	1
	1
	1
	1
	1
1	
1	
	1
	1
1	
	1

$$\begin{matrix} 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$

1

1  
1

$$\begin{matrix} 1 \\ 1 \end{matrix}$$

1

1  
1

1

$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

1

1  
1

1  
1  
1  
1  
1  
1

1  
1
$$\begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

1

1  
1  
1  
1  
1  
1  
1

1  
1



1	
	1
	1
1	
1	
1	
1	
	1
1	
1	
	1
	1
	1
1	
	1
	1
	1
	1
	1
1	
	1
1	
1	
1	
	1
	1
	1
1	
1	
	1
	1
	1
1	
	1
	1
	1
	1
1	
1	
1	

	1
	1
	1
1	
	1
	1
1	
1	
	1
1	
	1
	1
	1
	1
	1
	1
1	
	1
	1
	1
	1
	1
	1
	1
	1
1	
1	
	1
	1
	1
	1
	1
	1
	1
1	
	1
1	
	1
	1
1	
1	
1	
1	
1	

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1  
1

1

1

$$\begin{matrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{matrix}$$
$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$

1  
1

1  
1  
1  
1  
1  
1  
1

$$\begin{matrix} 1 \\ 1 \\ 1 \end{matrix}$$
[illegible]

1

1  
1

1  
1  
1

1  
1  
1  
1  
1  
1  
1  
1  
1  
1

1

1  
1

1  
1  
1  
1

1

1

1  
1

1

1

1  
1  
1

1  
1

1  
1  
1

1

1

1  
1  
1  
1

1  
1  
1  
1

1	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
1	
1	
	1
	1
1	1
	1
	1
	1
	1
	1
1	
1	
1	
1	
1	
1	
	1
	1
	1
	1
	1

	1
1	
	1
1	
1	
	1
	1
1	
1	

Material Spilled	Produced Water
------------------	----------------



Row Labels	Count of Spill Source
<b>1</b>	<b>1759</b>
Coupling	4
Dump Line	10
Dump Valve	10
Fitting	50
Flow Line - Injection	71
Flow Line - Production	296
Frac Tank	9
Gasket	37
Injection Header	2
Injection Well	2
Other (Specify)	313
Pipeline (Any)	105
Pit (Specify)	7
Producing Well	2
Production Tank	9
Pump	139
Separator	36
Tank ( Any)	310
Transport	6
Treating Tower	44
Truck	11
Unknown	13
Valve	154
Water Tank	69
Well	50
(blank)	
	<b>429</b>
Dump Valve	2
Fitting	12
Flow Line - Injection	20
Flow Line - Production	83
Gas Plant	1
Gasket	10
Injection Header	3
Other (Specify)	49
Pipeline (Any)	83
Pit (Specify)	1
Pump	41
Separator	8
Tank ( Any)	59
Transport	2
Treating Tower	2
Truck	3



Unknown	3
Valve	32
Water Tank	14
Well	1
(blank)	

<b>Grand Total</b>	<b>2188</b>
--------------------	-------------





Row Labels	Count of Severity	Sum of Sev-Major	Sum of Sev-Minor	Sum of Sev-Blank
778		0	0	2
873	44	14	13	1
1092	2	1	1	0
1903	1	0	1	0
2175	1	0	1	0
3080	15	8	6	0
4323	50	21	20	0
5380	208	92	81	0
6137	263	126	105	6
6515	3	1	2	0
7377	42	26	10	1
12024	3	1	1	0
12361	1	1	0	0
12627	1	0	1	0
13837	5	3	1	0
14021	5	2	0	0
14187	6	3	1	0
14538	3	1	2	0
14634	3	1	2	0
14744	17	15	1	1
15363	1	1	0	1
15742	3	3	0	0
16696	195	81	66	3
17213	3	0	1	0
17891	3	3	0	0
18917	9	7	1	0
19174	1	0	1	0
19797	10	8	2	0
19958	1	1	0	0
20165	1	1	0	0
20989		0	0	1
21355	8	3	4	0
24010		0	0	1
25575	49	22	22	2
36785	2	1	1	0
99439	1	1	0	0
119305	2	1	1	1
120782	17	5	9	3
138008	1	1	0	0
151416	7	4	2	1
151618	3	1	0	1
157984	12	9	2	0
160825	1	1	0	0
161968	3	3	0	1

162683	22	14	5	0
164070		0	0	1
164557	7	2	2	0
172635	1	1	0	0
190595	3	2	0	0
192463	15	5	6	1
193838	2	1	1	0
198688	11	9	1	0
210091	2	1	1	0
215099	14	7	6	0
217817	52	13	8	2
217955	66	22	39	0
222759	2	2	0	0
226574	2	1	0	0
226660	1	1	0	0
228937	17	13	4	0
229137	334	127	143	3
234550	2	2	0	0
234728	1	0	1	0
236183	2	0	1	0
240974	19	14	1	1
241333	1	0	1	0
244197	1	1	0	0
245872	4	1	2	0
246289	68	28	34	2
246368	1	0	0	1
247130	1	0	1	0
247692	5	2	3	1
249099	3	2	1	0
258350	11	4	3	2
260297	24	12	6	0
260737	54	29	21	2
262294	2	0	1	0
265779	3	2	1	0
267255	1	0	1	0
269324	3	2	1	0
277558	5	5	0	0
282557	1	1	0	0
286255	1	0	1	0
289068	4	2	1	0
289336	1	0	1	0
289408	5	3	2	3
294619	1	0	1	0
295925		0	0	1
295954	1	1	0	0
298299	4	0	3	0
300097		0	0	1

300547	1	0	1	0
308256	2	2	0	0
308339	11	8	3	0
309777	3	1	1	0
315219	1	1	0	0
324879	1	1	0	0
325830		0	0	1
328449	2	0	2	0
328741	2	1	1	0
328947	55	18	23	2
329326	2	1	0	0
329487	9	6	1	0
329736	11	2	9	1
329748	1	0	1	0
329866	1	1	0	0
329877	2	0	2	0
330211	11	6	2	1
330291	2	2	0	0
370080	5	2	1	0
370256	1	1	0	0
370507	1	1	0	0
370740	2	2	0	0
370922	1	1	0	0
371003	1	1	0	0
371115	10	7	2	2
371183	5	2	0	0
371287	1	1	0	0
371449	1	0	1	0
371484	1	0	1	0
371643	17	10	6	0
371710		0	0	1
371755	13	9	2	0
371762	1	1	0	0
371786	1	1	0	0
371838	3	0	3	2
372000	1	1	0	0
372098	54	27	22	5
372137	10	7	0	0
372165	4	4	0	0
372171	32	12	14	2
372210	2	1	1	0
372224	1	0	1	0
372286	10	3	6	3
372311	8	5	2	0
372338	3	2	1	0
372417	10	7	2	0
372422	3	0	2	0

372603	3	1	2	0
372834		0	0	1
373495	1	1	0	0
373554	1	1	0	0
373619	1	1	0	0
373888	2			
374092	2	1	0	0
374105	1	0	0	1
704482	1	0	1	0
704981	1	0	1	0
705987	1	0	1	0
221115	1			
113315	1			
15694	1			
288117	1			
20497	1			
330447	1			
177888				
269525	1			
10605	1			
372043	1			
282327	1			
120610				
371416				
147270	2			
208706	2			
233916	1			
25111				
233396	1			
372290	1			
280276				
371058	1			
155471	1			
371956				
151323	2			
371682	1			
149052				
181109	1			
26485	1			
371127	1			
322215	1			
255864	1			
322429	1			
193407	1			
<b>Grand Total</b>	<b>2148</b>	<b>968</b>	<b>783</b>	<b>69</b>

Row Label: Count of S Sum of Sev Sum of Sev Sum of Sev-Blank

778		0	0	2
873	27	14	13	1
1092	2	1	1	0
1903	1	0	1	0
2175	1	0	1	0
3080	14	8	6	0
4323	41	21	20	0
5380	173	92	81	0
6137	231	126	105	6
6515	3	1	2	0
7377	36	26	10	1
12024	2	1	1	0
12361	1	1	0	0
12627	1	0	1	0
13837	4	3	1	0
14021	2	2	0	0
14187	4	3	1	0
14538	3	1	2	0
14634	3	1	2	0
14744	16	15	1	1
15363	1	1	0	1
15742	3	3	0	0
16696	147	81	66	3
17213	1	0	1	0
17891	3	3	0	0
18917	8	7	1	0
19174	1	0	1	0
19797	10	8	2	0
19958	1	1	0	0
20165	1	1	0	0
20989		0	0	1
21355	7	3	4	0
24010		0	0	1
25575	44	22	22	2
36785	2	1	1	0
99439	1	1	0	0
119305	2	1	1	1
120782	14	5	9	3
138008	1	1	0	0
151416	6	4	2	1
151618	1	1	0	1
157984	11	9	2	0
160825	1	1	0	0
161968	3	3	0	1

162683	19	14	5	0
164070		0	0	1
164557	4	2	2	0
172635	1	1	0	0
190595	2	2	0	0
192463	11	5	6	1
193838	2	1	1	0
198688	10	9	1	0
210091	2	1	1	0
215099	13	7	6	0
217817	21	13	8	2
217955	61	22	39	0
222759	2	2	0	0
226574	1	1	0	0
226660	1	1	0	0
228937	17	13	4	0
229137	270	127	143	3
234550	2	2	0	0
234728	1	0	1	0
236183	1	0	1	0
240974	15	14	1	1
241333	1	0	1	0
244197	1	1	0	0
245872	3	1	2	0
246289	62	28	34	2
246368		0	0	1
247130	1	0	1	0
247692	5	2	3	1
249099	3	2	1	0
258350	7	4	3	2
260297	18	12	6	0
260737	50	29	21	2
262294	1	0	1	0
265779	3	2	1	0
267255	1	0	1	0
269324	3	2	1	0
277558	5	5	0	0
282557	1	1	0	0
286255	1	0	1	0
289068	3	2	1	0
289336	1	0	1	0
289408	5	3	2	3
294619	1	0	1	0
295925		0	0	1
295954	1	1	0	0
298299	3	0	3	0
300097		0	0	1



300547	1	0	1	0
308256	2	2	0	0
308339	11	8	3	0
309777	2	1	1	0
315219	1	1	0	0
324879	1	1	0	0
325830		0	0	1
328449	2	0	2	0
328741	2	1	1	0
328947	41	18	23	2
329326	1	1	0	0
329487	7	6	1	0
329736	11	2	9	1
329748	1	0	1	0
329866	1	1	0	0
329877	2	0	2	0
330211	8	6	2	1
330291	2	2	0	0
370080	3	2	1	0
370256	1	1	0	0
370507	1	1	0	0
370740	2	2	0	0
370922	1	1	0	0
371003	1	1	0	0
371115	9	7	2	2
371183	2	2	0	0
371287	1	1	0	0
371449	1	0	1	0
371484	1	0	1	0
371643	16	10	6	0
371710		0	0	1
371755	11	9	2	0
371762	1	1	0	0
371786	1	1	0	0
371838	3	0	3	2
372000	1	1	0	0
372098	49	27	22	5
372137	7	7	0	0
372165	4	4	0	0
372171	26	12	14	2
372210	2	1	1	0
372224	1	0	1	0
372286	9	3	6	3
372311	7	5	2	0
372338	3	2	1	0
372417	9	7	2	0
372422	2	0	2	0

372603	3	1	2	0
372834		0	0	1
373495	1	1	0	0
373554	1	1	0	0
373619	1	1	0	0
374092	1	1	0	0
374105		0	0	1
704482	1	0	1	0
704981	1	0	1	0
705987	1	0	1	0
Grand Total	1751	968	783	69

Material Spilled	Produced Water
------------------	----------------



Row Labels	Count of Spill Cause
<b>Blow Out</b>	<b>12</b>
Fitting	1
Flow Line - Injection	1
Flow Line - Production	1
Gasket	1
Other (Specify)	3
Treating Tower	1
Valve	1
Water Tank	1
Well	2
<b>Corrosion</b>	<b>361</b>
Coupling	1
Dump Line	4
Dump Valve	2
Fitting	12
Flow Line - Injection	23
Flow Line - Production	82
Gasket	1
Injection Header	3
Injection Well	1
Other (Specify)	53
Pipeline (Any)	56
Pit (Specify)	2
Production Tank	3
Pump	11
Separator	4
Tank ( Any)	58
Treating Tower	13
Unknown	1
Valve	23
Water Tank	6
Well	2
<b>Equipment Failure</b>	<b>1195</b>
Coupling	3
Dump Line	4
Dump Valve	9
Fitting	48
Flow Line - Injection	59
Flow Line - Production	208
Frac Tank	2
Gas Plant	1
Gasket	43
Injection Header	1
Injection Well	1

Other (Specify)	212
Pipeline (Any)	90
Pit (Specify)	2
Production Tank	4
Pump	156
Separator	32
Tank ( Any)	114
Treating Tower	24
Truck	1
Unknown	4
Valve	117
Water Tank	20
Well	40
<b>Fire</b>	<b>31</b>
Flow Line - Injection	2
Flow Line - Production	4
Other (Specify)	4
Pipeline (Any)	2
Pump	1
Separator	5
Tank ( Any)	9
Treating Tower	3
Well	1
<b>Freeze</b>	<b>12</b>
Flow Line - Production	4
Other (Specify)	3
Pipeline (Any)	2
Tank ( Any)	1
Valve	2
<b>Human Error</b>	<b>152</b>
Dump Line	1
Dump Valve	1
Flow Line - Injection	1
Flow Line - Production	31
Frac Tank	1
Gasket	1
Other (Specify)	14
Pipeline (Any)	24
Pit (Specify)	1
Production Tank	1
Pump	5
Separator	1
Tank ( Any)	20
Transport	4
Truck	8
Unknown	1
Valve	29

Water Tank	6
Well	2
<b>Lightning</b>	<b>74</b>
Flow Line - Production	2
Other (Specify)	5
Pump	2
Tank ( Any)	46
Water Tank	19
<b>Normal Operations</b>	<b>5</b>
Other (Specify)	1
Pipeline (Any)	2
Unknown	1
Valve	1
<b>Other</b>	<b>183</b>
Dump Line	1
Fitting	1
Flow Line - Injection	5
Flow Line - Production	41
Injection Header	1
Other (Specify)	55
Pipeline (Any)	11
Producing Well	1
Production Tank	1
Pump	5
Separator	2
Tank ( Any)	27
Transport	1
Treating Tower	4
Truck	3
Unknown	4
Valve	8
Water Tank	8
Well	4
<b>Overflow - Tank, Pit, Etc.</b>	<b>132</b>
Frac Tank	6
Gasket	1
Other (Specify)	3
Pit (Specify)	3
Tank ( Any)	94
Valve	2
Water Tank	23
<b>Vandalism</b>	<b>15</b>
Flow Line - Production	5
Other (Specify)	5
Pipeline (Any)	1
Transport	1
Treating Tower	1

Valve	2
<b>Vehicular Accident</b>	<b>4</b>
Flow Line - Production	1
Other (Specify)	1
Transport	1
Truck	1
<b>(blank)</b>	
Other (Specify)	
Producing Well	
Transport	
Truck	
Unknown	
Valve	
(blank)	
<b>Grand Total</b>	<b>2176</b>

Material Spilled	Produced Water
------------------	----------------

Row Labels	Count of Spill Source
Coupling	4
Dump Line	10
Dump Valve	12
Fitting	62
Flow Line - Injection	91
Flow Line - Production	379
Frac Tank	9
Gas Plant	1
Gasket	47
Injection Header	5
Injection Well	2
Other (Specify)	362
Pipeline (Any)	188
Pit (Specify)	8
Producing Well	2
Production Tank	9
Pump	180
Separator	44
Tank ( Any)	369
Transport	8
Treating Tower	46
Truck	14
Unknown	16
Valve	186
Water Tank	83
Well	51
(blank)	
<b>Grand Total</b>	<b>2188</b>

# Material Spill Produced Water

Row Label: Count of Spill Cause

Blow Out	12		
Corrosion	361	1	361
Equipment	1195	1	1195
Fire	31		
Freeze	12		
Human Err	152	1	152
Lightning	74		
Normal Op	5		
Other	183		
Overflow -	132	1	132
Vandalism	15		
Vehicular /	4		
(blank)			
Grand Total	2176		1840
			0.845588



Material Spilled

Produced Water



Row Labels

Count of Spill Cause

<b>3 Bear Energy-Cottonwood, LLC</b>	<b>2</b>
Lightning	1
Tank ( Any)	1
Other	1
Tank ( Any)	1
<b>3BEAR FIELD SERVICES, LLC</b>	<b>3</b>
Equipment Failure	1
Water Tank	1
Human Error	1
Pipeline (Any)	1
Other	1
Treating Tower	1
<b>ABO EMPIRE, LLC</b>	<b>1</b>
Other	1
Other (Specify)	1
<b>ADVANCE ENERGY PARTNERS HAT MESA, LLC</b>	<b>10</b>
Equipment Failure	7
Flow Line - Production	2
Other (Specify)	1
Pipeline (Any)	1
Pump	1
Valve	2
Human Error	1
Pipeline (Any)	1
Other	1
Valve	1
Overflow - Tank, Pit, Etc.	1
Other (Specify)	1
<b>ADVANCED WIRELESS COMMUNICATIONS, L.L.C.</b>	<b>1</b>
Equipment Failure	1
Well	1
<b>AGUA MOSS, LLC</b>	<b>1</b>
Overflow - Tank, Pit, Etc.	1
Tank ( Any)	1
<b>AGUA SUCIA LLC</b>	<b>3</b>
Corrosion	1
Flow Line - Injection	1
Equipment Failure	2
Pump	2
<b>AMEREDEV OPERATING, LLC</b>	<b>1</b>
Human Error	1
Valve	1
<b>APACHE CORPORATION</b>	<b>46</b>
Corrosion	8

Flow Line - Production	2
Pipeline (Any)	2
Pump	1
Treating Tower	1
Valve	2
<b>Equipment Failure</b>	<b>26</b>
Flow Line - Injection	4
Flow Line - Production	5
Gasket	1
Other (Specify)	4
Pipeline (Any)	2
Pump	1
Tank ( Any)	4
Treating Tower	1
Valve	2
Water Tank	1
Well	1
<b>Fire</b>	<b>2</b>
Flow Line - Injection	1
Treating Tower	1
<b>Freeze</b>	<b>4</b>
Flow Line - Production	1
Other (Specify)	1
Tank ( Any)	1
Valve	1
<b>Human Error</b>	<b>3</b>
Flow Line - Production	1
Pipeline (Any)	2
<b>Other</b>	<b>2</b>
Flow Line - Injection	1
Flow Line - Production	1
<b>Vandalism</b>	<b>1</b>
Other (Specify)	1
<b>(blank)</b>	
Unknown	
<b>ARAPAHOE OILFIELD SERVICES, LLC</b>	<b>1</b>
<b>Human Error</b>	<b>1</b>
Transport	1
<b>ARMSTRONG ENERGY CORP</b>	<b>1</b>
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1
<b>(blank)</b>	
Valve	
<b>ARP PRODUCTION COMPANY, LLC</b>	
<b>(blank)</b>	
(blank)	
<b>ASCENT ENERGY, LLC.</b>	<b>1</b>

<b>Equipment Failure</b>	<b>1</b>
Other (Specify)	1
<b>BASIC ENERGY SERVICES, LP</b>	<b>2</b>
<b>Lightning</b>	<b>1</b>
Pump	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>BC OPERATING, INC.</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Pump	1
<b>BEACH EXPLORATION INC</b>	<b>1</b>
<b>Corrosion</b>	<b>1</b>
Flow Line - Injection	1
<b>BETTIS BOYLE &amp; STOVALL, INC.</b>	<b>1</b>
<b>Human Error</b>	<b>1</b>
Dump Line	1
<b>BLACK MOUNTAIN OPERATING LLC</b>	<b>1</b>
<b>Vandalism</b>	<b>1</b>
Valve	1
<b>BLACK RIVER TRUCKING &amp; HOT SHOT SERVICES LLC</b>	<b>1</b>
<b>Human Error</b>	<b>1</b>
Other (Specify)	1
<b>BLACK RIVER WATER MANAGEMENT COMPANY, LLC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Other (Specify)	1
<b>Blackbuck New Mexico LLC</b>	<b>1</b>
<b>Other</b>	<b>1</b>
Tank ( Any)	1
<b>BOPCO, L.P.</b>	<b>56</b>
<b>Corrosion</b>	<b>22</b>
Flow Line - Production	12
Injection Header	1
Other (Specify)	6
Pump	1
Tank ( Any)	2
<b>Equipment Failure</b>	<b>26</b>
Fitting	2
Flow Line - Production	2
Gasket	2
Other (Specify)	9
Pipeline (Any)	1
Pump	4
Tank ( Any)	1
Valve	2
Water Tank	2
Well	1
<b>Fire</b>	<b>1</b>

Treating Tower	1
<b>Other</b>	<b>3</b>
Other (Specify)	2
Valve	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>4</b>
Tank ( Any)	4
<b>BP AMERICA PRODUCTION COMPANY</b>	<b>2</b>
<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1
<b>Other</b>	<b>1</b>
Tank ( Any)	1
<b>(blank)</b>	
(blank)	
<b>BREITBURN OPERATING LP</b>	<b>5</b>
<b>Equipment Failure</b>	<b>2</b>
Flow Line - Production	1
Pump	1
<b>Other</b>	<b>2</b>
Valve	1
Well	1
<b>Vandalism</b>	<b>1</b>
Flow Line - Production	1
<b>BTA OIL PRODUCERS, LLC</b>	<b>24</b>
<b>Corrosion</b>	<b>3</b>
Dump Valve	1
Pump	1
Separator	1
<b>Equipment Failure</b>	<b>13</b>
Flow Line - Injection	1
Flow Line - Production	1
Other (Specify)	1
Pipeline (Any)	2
Pump	3
Separator	1
Tank ( Any)	3
Treating Tower	1
<b>Other</b>	<b>4</b>
Flow Line - Production	2
Tank ( Any)	2
<b>Overflow - Tank, Pit, Etc.</b>	<b>4</b>
Tank ( Any)	1
Water Tank	3
<b>BUCKEYE DISPOSAL, L.L.C.</b>	<b>2</b>
<b>Equipment Failure</b>	<b>2</b>
Pump	1
Valve	1
<b>BURLINGTON RESOURCES OIL &amp; GAS CO</b>	<b>1</b>

<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1
<b>BURLINGTON RESOURCES OIL &amp; GAS COMPANY LP</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Pump	1
(blank)	
(blank)	
<b>Burlington Resources Oil &amp; Gas Company, LP</b>	
(blank)	
(blank)	
<b>BURNETT OIL CO INC</b>	<b>15</b>
<b>Corrosion</b>	<b>7</b>
Flow Line - Injection	4
Flow Line - Production	2
Pipeline (Any)	1
<b>Equipment Failure</b>	<b>6</b>
Flow Line - Production	1
Other (Specify)	2
Pump	1
Tank ( Any)	1
Well	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>BURNS XPRESS, LLC</b>	<b>1</b>
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>BXP Operating, LLC</b>	<b>8</b>
<b>Corrosion</b>	<b>1</b>
Flow Line - Injection	1
<b>Equipment Failure</b>	<b>5</b>
Flow Line - Injection	3
Flow Line - Production	2
<b>Freeze</b>	<b>1</b>
Flow Line - Production	1
<b>Other</b>	<b>1</b>
Flow Line - Injection	1
(blank)	
(blank)	
<b>C&amp;J WELL SERVICES, INC.</b>	<b>1</b>
<b>Human Error</b>	<b>1</b>
Valve	1
<b>CAMBRIAN MANAGEMENT LTD</b>	<b>11</b>
<b>Equipment Failure</b>	<b>6</b>
Fitting	1
Flow Line - Injection	1

Other (Specify)	1
Pump	2
Valve	1
<b>Human Error</b>	<b>2</b>
Other (Specify)	1
Tank ( Any)	1
<b>Other</b>	<b>2</b>
Other (Specify)	1
Unknown	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Valve	1
<b>CAMERON OIL &amp; GAS INC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Production	1
<b>Catena Resources Operating, LLC</b>	<b>2</b>
<b>Corrosion</b>	<b>2</b>
Other (Specify)	1
Treating Tower	1
<b>CAZA OPERATING, LLC</b>	<b>4</b>
<b>Equipment Failure</b>	<b>3</b>
Coupling	1
Pump	2
<b>Fire</b>	<b>1</b>
Pipeline (Any)	1
<b>CCC OIL &amp; GAS LLC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Pump	1
<b>CENTENNIAL RESOURCE PRODUCTION, LLC</b>	<b>4</b>
<b>Equipment Failure</b>	<b>3</b>
Flow Line - Injection	1
Pump	1
Tank ( Any)	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>CHESTNUT EXPLORATION AND PRODUCTION, INC.</b>	<b>2</b>
<b>Equipment Failure</b>	<b>2</b>
Flow Line - Production	1
Other (Specify)	1
<b>CHEVRON MIDCONTINENT, L.P.</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Injection	1
<b>CHEVRON U S A INC</b>	<b>50</b>
<b>Corrosion</b>	<b>8</b>
Coupling	1
Flow Line - Injection	4
Flow Line - Production	1
Other (Specify)	1

Pipeline (Any)	1
<b>Equipment Failure</b>	<b>28</b>
Flow Line - Injection	3
Flow Line - Production	4
Gasket	1
Other (Specify)	4
Pipeline (Any)	2
Pump	5
Separator	1
Tank ( Any)	3
Valve	3
Well	2
<b>Freeze</b>	<b>2</b>
Other (Specify)	1
Pipeline (Any)	1
<b>Human Error</b>	<b>3</b>
Flow Line - Injection	1
Pipeline (Any)	1
Pump	1
<b>Lightning</b>	<b>2</b>
Tank ( Any)	2
<b>Normal Operations</b>	<b>1</b>
Unknown	1
<b>Other</b>	<b>2</b>
Other (Specify)	1
Pipeline (Any)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>3</b>
Tank ( Any)	2
Water Tank	1
<b>Vandalism</b>	<b>1</b>
Valve	1

---

<b>CHISHOLM ENERGY OPERATING, LLC</b>	<b>10</b>
---------------------------------------	-----------

<b>Equipment Failure</b>	<b>4</b>
Dump Valve	1
Fitting	1
Other (Specify)	1
Valve	1
<b>Human Error</b>	<b>1</b>
Tank ( Any)	1
<b>Lightning</b>	<b>4</b>
Tank ( Any)	4
<b>Other</b>	<b>1</b>
Valve	1

---

<b>CIMAREX ENERGY CO.</b>	<b>14</b>
---------------------------	-----------

<b>Corrosion</b>	<b>5</b>
Flow Line - Production	2
Pipeline (Any)	2

Valve	1
<b>Equipment Failure</b>	<b>6</b>
Fitting	1
Flow Line - Production	2
Pipeline (Any)	1
Separator	1
Valve	1
<b>Human Error</b>	<b>2</b>
Flow Line - Production	1
Tank ( Any)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>CIMAREX ENERGY CO. OF COLORADO</b>	<b>22</b>
<b>Corrosion</b>	<b>8</b>
Flow Line - Production	2
Other (Specify)	1
Pipeline (Any)	1
Separator	1
Treating Tower	2
Valve	1
<b>Equipment Failure</b>	<b>9</b>
Dump Valve	1
Gasket	1
Other (Specify)	3
Pump	2
Tank ( Any)	2
<b>Fire</b>	<b>1</b>
Flow Line - Production	1
<b>Freeze</b>	<b>1</b>
Valve	1
<b>Human Error</b>	<b>3</b>
Other (Specify)	1
Valve	1
Well	1
<b>COBALT OPERATING, LLC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Other (Specify)	1
<b>COG OPERATING LLC</b>	<b>334</b>
<b>Blow Out</b>	<b>2</b>
Other (Specify)	1
Water Tank	1
<b>Corrosion</b>	<b>65</b>
Fitting	3
Flow Line - Injection	2
Flow Line - Production	14
Other (Specify)	14
Pipeline (Any)	9



Production Tank	1
Pump	2
Separator	1
Tank ( Any)	7
Treating Tower	1
Unknown	1
Valve	9
Water Tank	1
<b>Equipment Failure</b>	<b>178</b>
Dump Line	1
Dump Valve	1
Fitting	8
Flow Line - Injection	7
Flow Line - Production	36
Gasket	10
Other (Specify)	38
Pipeline (Any)	8
Production Tank	1
Pump	12
Separator	3
Tank ( Any)	17
Treating Tower	4
Truck	1
Valve	23
Water Tank	1
Well	7
<b>Fire</b>	<b>1</b>
Separator	1
<b>Human Error</b>	<b>28</b>
Flow Line - Production	9
Other (Specify)	2
Pipeline (Any)	3
Pump	1
Separator	1
Tank ( Any)	2
Transport	2
Unknown	1
Valve	7
<b>Lightning</b>	<b>13</b>
Flow Line - Production	1
Other (Specify)	2
Tank ( Any)	5
Water Tank	5
<b>Other</b>	<b>30</b>
Fitting	1
Flow Line - Production	11
Other (Specify)	10

Tank ( Any)	3
Transport	1
Truck	1
Valve	1
Water Tank	2
<b>Overflow - Tank, Pit, Etc.</b>	<b>15</b>
Gasket	1
Tank ( Any)	14
<b>Vandalism</b>	<b>1</b>
Other (Specify)	1
<b>Vehicular Accident</b>	<b>1</b>
Flow Line - Production	1
<b>(blank)</b>	
Truck	
(blank)	
<b>COG PRODUCTION, LLC</b>	<b>66</b>
<b>Corrosion</b>	<b>17</b>
Fitting	1
Flow Line - Production	2
Other (Specify)	9
Pipeline (Any)	1
Pump	1
Tank ( Any)	1
Treating Tower	1
Valve	1
<b>Equipment Failure</b>	<b>33</b>
Fitting	1
Flow Line - Production	12
Gasket	4
Other (Specify)	7
Pipeline (Any)	2
Pump	2
Treating Tower	2
Valve	3
<b>Fire</b>	<b>1</b>
Other (Specify)	1
<b>Human Error</b>	<b>3</b>
Flow Line - Production	3
<b>Other</b>	<b>5</b>
Flow Line - Production	4
Other (Specify)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>7</b>
Tank ( Any)	7
<b>COLGATE OPERATING, LLC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Other (Specify)	1
<b>CONCHO RESOURCES, INC.</b>	<b>1</b>

<b>Equipment Failure</b>	<b>1</b>
Pump	1
<b>CONOCOPHILLIPS COMPANY</b>	<b>51</b>
<b>Blow Out</b>	<b>1</b>
Flow Line - Injection	1
<b>Corrosion</b>	<b>5</b>
Injection Well	1
Other (Specify)	1
Pipeline (Any)	2
Water Tank	1
<b>Equipment Failure</b>	<b>33</b>
Dump Valve	1
Flow Line - Injection	4
Flow Line - Production	14
Gasket	1
Injection Header	1
Other (Specify)	2
Pipeline (Any)	2
Pump	1
Tank ( Any)	3
Valve	2
Well	2
<b>Other</b>	<b>9</b>
Flow Line - Injection	1
Flow Line - Production	2
Injection Header	1
Other (Specify)	4
Pipeline (Any)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>3</b>
Frac Tank	1
Tank ( Any)	2
<b>(blank)</b>	
(blank)	
<b>Contango Resources, Inc.</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Production	1
<b>CROSS TIMBERS ENERGY, LLC</b>	<b>4</b>
<b>Equipment Failure</b>	<b>3</b>
Flow Line - Production	2
Valve	1
<b>Vandalism</b>	<b>1</b>
Pipeline (Any)	1
<b>DCP OPERATING COMPANY LP</b>	<b>2</b>
<b>Equipment Failure</b>	<b>1</b>
Pipeline (Any)	1
<b>Human Error</b>	<b>1</b>
Pipeline (Any)	1

<b>DCP OPERATING COMPANY, LP</b>	<b>2</b>
<b>Equipment Failure</b>	<b>1</b>
Other (Specify)	1
<b>Normal Operations</b>	<b>1</b>
Pipeline (Any)	1
<b>DEVON ENERGY CORP., L.P.</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Production	1
<b>DEVON ENERGY PRODUCT. CO.,LP</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Gasket	1
<b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	<b>1</b>
<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1
<b>DEVON ENERGY PRODUCTION COMPANY, LP</b>	<b>264</b>
<b>Corrosion</b>	<b>19</b>
Dump Line	2
Fitting	1
Flow Line - Injection	1
Flow Line - Production	4
Gasket	1
Other (Specify)	2
Pipeline (Any)	1
Separator	1
Tank ( Any)	3
Treating Tower	1
Valve	1
Water Tank	1
<b>Equipment Failure</b>	<b>161</b>
Dump Valve	3
Fitting	7
Flow Line - Injection	1
Flow Line - Production	19
Frac Tank	1
Gas Plant	1
Gasket	2
Other (Specify)	30
Pipeline (Any)	12
Pump	26
Separator	15
Tank ( Any)	18
Treating Tower	3
Valve	19
Water Tank	3
Well	1
<b>Fire</b>	<b>5</b>
Separator	2

Tank ( Any)	3
<b>Human Error</b>	<b>16</b>
Flow Line - Production	2
Frac Tank	1
Other (Specify)	3
Pipeline (Any)	2
Production Tank	1
Tank ( Any)	2
Valve	4
Water Tank	1
<b>Lightning</b>	<b>18</b>
Other (Specify)	2
Tank ( Any)	8
Water Tank	8
<b>Other</b>	<b>22</b>
Dump Line	1
Flow Line - Production	1
Other (Specify)	7
Pipeline (Any)	2
Pump	2
Separator	1
Tank ( Any)	2
Unknown	1
Water Tank	4
Well	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>23</b>
Frac Tank	1
Tank ( Any)	12
Water Tank	10
<b>(blank)</b>	
Other (Specify)	
Unknown	
(blank)	
<b>DJR OPERATING, LLC</b>	<b>6</b>
<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1
<b>Equipment Failure</b>	<b>1</b>
Well	1
<b>Human Error</b>	<b>1</b>
Valve	1
<b>Other</b>	<b>2</b>
Tank ( Any)	2
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Pit (Specify)	1
<b>DKD,LLC</b>	<b>2</b>
<b>Equipment Failure</b>	<b>2</b>
Flow Line - Injection	1

Tank ( Any)	1
<b>DUGAN PRODUCTION CORP</b>	<b>3</b>
<b>Equipment Failure</b>	<b>3</b>
Well	3
<b>ELM RIDGE EXPLORATION COMPANY LLC</b>	<b>1</b>
<b>Corrosion</b>	<b>1</b>
Pipeline (Any)	1
<b>ENCANA OIL &amp; GAS (USA) INC.</b>	<b>1</b>
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1
<b>ENDEAVOR ENERGY RESOURCES, LP</b>	<b>3</b>
<b>Equipment Failure</b>	<b>3</b>
Other (Specify)	1
Pump	1
Separator	1
<b>ENDURING RESOURCES, LLC</b>	<b>13</b>
<b>Corrosion</b>	<b>4</b>
Pipeline (Any)	4
<b>Equipment Failure</b>	<b>3</b>
Flow Line - Production	1
Pipeline (Any)	1
Tank ( Any)	1
<b>Human Error</b>	<b>2</b>
Other (Specify)	1
Valve	1
<b>Other</b>	<b>2</b>
Other (Specify)	1
Tank ( Any)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>2</b>
Tank ( Any)	2
<b>ENDURING RESOURCES,LLC</b>	
<b>(blank)</b>	
(blank)	
<b>ENERGY TRANSFER PARTNERS, LP</b>	<b>1</b>
<b>Corrosion</b>	<b>1</b>
Pipeline (Any)	1
<b>ENTERPRISE FIELD SERVICES L.L.C.</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Valve	1
<b>(blank)</b>	
(blank)	
<b>Enterprise Field Services, LLC</b>	<b>2</b>
<b>Corrosion</b>	<b>2</b>
Pipeline (Any)	1
Pit (Specify)	1
<b>ENTERPRISE PRODUCTS OPERATING, LLC</b>	<b>2</b>
<b>Corrosion</b>	<b>1</b>

Pipeline (Any)	1
<b>Equipment Failure</b>	<b>1</b>
Pipeline (Any)	1
<b>EOG RESOURCES INC</b>	<b>41</b>
<b>Corrosion</b>	<b>5</b>
Flow Line - Production	1
Tank ( Any)	2
Treating Tower	1
Valve	1
<b>Equipment Failure</b>	<b>21</b>
Dump Valve	1
Fitting	1
Flow Line - Injection	1
Flow Line - Production	1
Gasket	2
Other (Specify)	3
Pipeline (Any)	2
Pump	2
Tank ( Any)	2
Unknown	1
Valve	4
Well	1
<b>Fire</b>	<b>1</b>
Well	1
<b>Human Error</b>	<b>5</b>
Flow Line - Production	1
Pipeline (Any)	2
Tank ( Any)	1
Truck	1
<b>Normal Operations</b>	<b>1</b>
Valve	1
<b>Other</b>	<b>7</b>
Flow Line - Production	2
Other (Specify)	1
Tank ( Any)	1
Truck	1
Water Tank	2
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>(blank)</b>	
Unknown	
<b>EOG Y RESOURCES, INC.</b>	<b>47</b>
<b>Corrosion</b>	<b>7</b>
Other (Specify)	2
Tank ( Any)	3
Treating Tower	1
Water Tank	1

<b>Equipment Failure</b>	<b>32</b>
Fitting	3
Flow Line - Injection	2
Flow Line - Production	2
Other (Specify)	5
Pipeline (Any)	1
Production Tank	1
Pump	8
Treating Tower	2
Valve	6
Water Tank	1
Well	1
<b>Lightning</b>	<b>2</b>
Tank ( Any)	2
<b>Other</b>	<b>3</b>
Other (Specify)	3
<b>Overflow - Tank, Pit, Etc.</b>	<b>2</b>
Tank ( Any)	1
Water Tank	1
<b>Vandalism</b>	<b>1</b>
Treating Tower	1
<b>(blank)</b>	
(blank)	
<b>EPIC ENERGY, L.L.C.</b>	<b>1</b>
<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1
<b>ETC FIELD SERVICES LLC</b>	<b>3</b>
<b>Equipment Failure</b>	<b>2</b>
Other (Specify)	1
Pipeline (Any)	1
<b>Normal Operations</b>	<b>1</b>
Pipeline (Any)	1
<b>ETC Texas Pipeline, Ltd.</b>	<b>5</b>
<b>Corrosion</b>	<b>3</b>
Pipeline (Any)	3
<b>Equipment Failure</b>	<b>2</b>
Other (Specify)	1
Pipeline (Any)	1
<b>FAE II Operating LLC</b>	<b>1</b>
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1
<b>(blank)</b>	
Transport	
<b>FASKEN OIL &amp; RANCH LTD</b>	<b>8</b>
<b>Corrosion</b>	<b>2</b>
Flow Line - Injection	1
Pipeline (Any)	1



<b>Equipment Failure</b>	<b>3</b>
Flow Line - Injection	1
Pipeline (Any)	1
Valve	1
<b>Fire</b>	<b>1</b>
Tank ( Any)	1
<b>Human Error</b>	<b>1</b>
Dump Valve	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>FDL Operating, LLC</b>	<b>1</b>
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Water Tank	1
<b>FORTY ACRES ENERGY, LLC</b>	
(blank)	
(blank)	
<b>FOUNDATION ENERGY MANAGEMENT, LLC</b>	<b>2</b>
<b>Corrosion</b>	<b>1</b>
Flow Line - Injection	1
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Injection	1
<b>FRONTIER FIELD SERVICES, LLC</b>	<b>1</b>
<b>Human Error</b>	<b>1</b>
Pipeline (Any)	1
<b>FULFER OIL &amp; CATTLE CO., LLC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Pump	1
<b>GOODNIGHT MIDSTREAM PERMIAN, LLC</b>	<b>8</b>
<b>Equipment Failure</b>	<b>7</b>
Fitting	1
Flow Line - Production	1
Other (Specify)	1
Pipeline (Any)	3
Tank ( Any)	1
<b>Fire</b>	<b>1</b>
Tank ( Any)	1
<b>GRAND BANKS ENERGY CO</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Dump Line	1
<b>Grizzly Operating, LLC</b>	<b>8</b>
<b>Equipment Failure</b>	<b>4</b>
Other (Specify)	1
Pump	1
Tank ( Any)	1
Valve	1
<b>Fire</b>	<b>1</b>
Other (Specify)	1

<b>Freeze</b>	<b>1</b>
Flow Line - Production	1
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>HARVEST ENERGY COMPANY</b>	<b>2</b>
<b>Corrosion</b>	<b>2</b>
Pipeline (Any)	2
<b>Harvest Four Corners, LLC</b>	<b>2</b>
<b>Corrosion</b>	<b>2</b>
Pipeline (Any)	2
<b>HILCORP ENERGY COMPANY</b>	<b>34</b>
<b>Corrosion</b>	<b>19</b>
Pipeline (Any)	3
Pit (Specify)	1
Production Tank	1
Tank ( Any)	14
<b>Equipment Failure</b>	<b>5</b>
Flow Line - Production	1
Pipeline (Any)	1
Production Tank	1
Pump	1
Tank ( Any)	1
<b>Freeze</b>	<b>1</b>
Pipeline (Any)	1
<b>Human Error</b>	<b>4</b>
Pit (Specify)	1
Transport	1
Truck	1
Valve	1
<b>Other</b>	<b>1</b>
Well	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>4</b>
Tank ( Any)	4
<b>(blank)</b>	
(blank)	
<b>HOLCOMB OIL &amp; GAS INC</b>	<b>1</b>
<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1
<b>HUDSON OIL COMPANY OF TEXAS</b>	<b>2</b>
<b>Equipment Failure</b>	<b>2</b>
Flow Line - Production	1
Pipeline (Any)	1
<b>HUNTINGTON ENERGY, LLC</b>	<b>2</b>
<b>Equipment Failure</b>	<b>2</b>
Pit (Specify)	2

<b>IACX Production LLC</b>	<b>2</b>
Equipment Failure	1
Valve	1
Vandalism	1
Flow Line - Production	1
<b>J R OIL, LTD. CO.</b>	<b>1</b>
Lightning	1
Tank ( Any)	1
<b>JAY MANAGEMENT COMPANY, LLC</b>	<b>6</b>
Corrosion	1
Production Tank	1
Equipment Failure	4
Flow Line - Production	1
Other (Specify)	1
Pipeline (Any)	2
Vandalism	1
Flow Line - Production	1
<b>JIM PIERCE</b>	<b>1</b>
Corrosion	1
Tank ( Any)	1
<b>JOHN H HENDRIX CORP</b>	<b>3</b>
Equipment Failure	1
Tank ( Any)	1
Lightning	1
Water Tank	1
Other	1
Production Tank	1
<b>JUDAH OIL LLC</b>	<b>4</b>
Corrosion	1
Flow Line - Production	1
Equipment Failure	3
Flow Line - Production	2
Gasket	1
<b>KAISER-FRANCIS OIL CO</b>	<b>1</b>
Equipment Failure	1
Other (Specify)	1
<b>KEVIN O BUTLER &amp; ASSOC INC</b>	<b>2</b>
Equipment Failure	1
Well	1
Normal Operations	1
Other (Specify)	1
<b>KEY ENERGY SERVICES, LLC</b>	<b>9</b>
Corrosion	1
Tank ( Any)	1
Equipment Failure	6
Flow Line - Injection	1
Flow Line - Production	2

Other (Specify)	1
Tank ( Any)	1
Water Tank	1
<b>Human Error</b>	<b>1</b>
Pump	1
<b>Vehicular Accident</b>	<b>1</b>
Other (Specify)	1
<b>(blank)</b>	
(blank)	
<b>LEGACY RESERVES OPERATING, LP</b>	<b>20</b>
<b>Blow Out</b>	<b>1</b>
Other (Specify)	1
<b>Corrosion</b>	<b>2</b>
Flow Line - Production	1
Treating Tower	1
<b>Equipment Failure</b>	<b>14</b>
Flow Line - Injection	2
Flow Line - Production	5
Gasket	1
Other (Specify)	3
Pipeline (Any)	1
Treating Tower	2
<b>Fire</b>	<b>1</b>
Separator	1
<b>Lightning</b>	<b>2</b>
Tank ( Any)	2
<b>LIME ROCK RESOURCES II-A, L.P.</b>	<b>5</b>
<b>Corrosion</b>	<b>2</b>
Flow Line - Injection	2
<b>Equipment Failure</b>	<b>2</b>
Flow Line - Production	1
Other (Specify)	1
<b>Other</b>	<b>1</b>
Pump	1
<b>LINN OPERATING, LLC.</b>	<b>3</b>
<b>Equipment Failure</b>	<b>3</b>
Flow Line - Injection	1
Pipeline (Any)	1
Valve	1
<b>LOGOS OPERATING, LLC</b>	<b>8</b>
<b>Corrosion</b>	<b>3</b>
Tank ( Any)	3
<b>Equipment Failure</b>	<b>3</b>
Other (Specify)	1
Pump	1
Well	1
<b>Human Error</b>	<b>1</b>

Tank ( Any)	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>LOGOS RESOURCES, LLC</b>	<b>1</b>
<b>Other</b>	<b>1</b>
Tank ( Any)	1
<b>LONGFELLOW ENERGY, LP</b>	<b>2</b>
<b>Corrosion</b>	<b>1</b>
Other (Specify)	1
<b>Lightning</b>	<b>1</b>
Pump	1
<b>LUCID ENERGY DELAWARE, LLC</b>	<b>3</b>
<b>Equipment Failure</b>	<b>2</b>
Other (Specify)	1
Pump	1
<b>Other</b>	<b>1</b>
Flow Line - Production	1
<b>M&amp;M ENERGY, LLC</b>	<b>1</b>
<b>Blow Out</b>	<b>1</b>
Flow Line - Production	1
<b>MACK ENERGY CORP</b>	<b>5</b>
<b>Corrosion</b>	<b>1</b>
Flow Line - Production	1
<b>Equipment Failure</b>	<b>3</b>
Other (Specify)	2
Treating Tower	1
<b>Other</b>	<b>1</b>
Flow Line - Production	1
<b>MARALEX DISPOSAL, LLC</b>	<b>2</b>
<b>Equipment Failure</b>	<b>2</b>
Tank ( Any)	1
Well	1
<b>MARATHON OIL CO</b>	<b>3</b>
<b>Equipment Failure</b>	<b>1</b>
Water Tank	1
<b>Other</b>	<b>2</b>
Other (Specify)	1
Tank ( Any)	1
<b>(blank)</b>	
(blank)	
<b>MARATHON OIL PERMIAN LLC</b>	<b>59</b>
<b>Corrosion</b>	<b>5</b>
Fitting	1
Flow Line - Production	1
Other (Specify)	1
Pipeline (Any)	1
Tank ( Any)	1

<b>Equipment Failure</b>	<b>32</b>
Fitting	2
Flow Line - Production	1
Other (Specify)	2
Pump	6
Separator	1
Tank ( Any)	13
Treating Tower	2
Valve	4
Well	1
<b>Fire</b>	<b>1</b>
Other (Specify)	1
<b>Human Error</b>	<b>7</b>
Flow Line - Production	1
Pipeline (Any)	1
Pump	1
Tank ( Any)	1
Truck	1
Valve	2
<b>Other</b>	<b>11</b>
Flow Line - Production	2
Other (Specify)	4
Pipeline (Any)	1
Separator	1
Tank ( Any)	2
Treating Tower	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>2</b>
Tank ( Any)	2
<b>Vandalism</b>	<b>1</b>
Other (Specify)	1
<b>MARSHALL &amp; WINSTON INC</b>	<b>6</b>
<b>Equipment Failure</b>	<b>5</b>
Pipeline (Any)	4
Treating Tower	1
<b>Fire</b>	<b>1</b>
Pipeline (Any)	1
<b>MATADOR PRODUCTION COMPANY</b>	<b>16</b>
<b>Blow Out</b>	<b>1</b>
Fitting	1
<b>Equipment Failure</b>	<b>11</b>
Fitting	1
Gasket	1
Other (Specify)	4
Pipeline (Any)	2
Pump	2
Separator	1
<b>Human Error</b>	<b>1</b>

Well	1
<b>Other</b>	<b>1</b>
Pipeline (Any)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>Vandalism</b>	<b>1</b>
Transport	1
<b>(blank)</b>	
(blank)	
<b>MERRION OIL &amp; GAS CORP</b>	<b>3</b>
<b>Equipment Failure</b>	<b>3</b>
Production Tank	1
Tank ( Any)	2
<b>MESQUITE SWD, INC</b>	<b>4</b>
<b>Corrosion</b>	<b>1</b>
Other (Specify)	1
<b>Equipment Failure</b>	<b>1</b>
Other (Specify)	1
<b>Other</b>	<b>2</b>
Pipeline (Any)	1
Pump	1
<b>MEWBOURNE OIL CO</b>	<b>18</b>
<b>Corrosion</b>	<b>1</b>
Water Tank	1
<b>Equipment Failure</b>	<b>13</b>
Flow Line - Production	2
Other (Specify)	3
Pipeline (Any)	5
Tank ( Any)	1
Valve	2
<b>Lightning</b>	<b>2</b>
Tank ( Any)	2
<b>Other</b>	<b>1</b>
Flow Line - Production	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Water Tank	1
<b>MURCHISON OIL &amp; GAS INC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Production	1
<b>Murchison Oil and Gas, LLC</b>	<b>1</b>
<b>Human Error</b>	<b>1</b>
Other (Specify)	1
<b>Mustang Resources LLC</b>	<b>1</b>
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>NAVAJO REFINING COMPANY, L.L.C.</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>

Pipeline (Any)	1
<b>NEARBURG PRODUCING CO</b>	<b>3</b>
<b>Corrosion</b>	<b>1</b>
Treating Tower	1
<b>Equipment Failure</b>	<b>1</b>
Other (Specify)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Water Tank	1
<b>NGL WATER SOLUTIONS PERMIAN, LLC</b>	<b>3</b>
<b>Equipment Failure</b>	<b>1</b>
Tank ( Any)	1
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>NOBLE ENERGY INC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Pipeline (Any)	1
<b>(blank)</b>	
(blank)	
<b>OCCIDENTAL PERMIAN LTD</b>	<b>12</b>
<b>Corrosion</b>	<b>1</b>
Injection Header	1
<b>Equipment Failure</b>	<b>9</b>
Flow Line - Injection	6
Flow Line - Production	1
Pump	1
Unknown	1
<b>Human Error</b>	<b>1</b>
Pipeline (Any)	1
<b>Other</b>	<b>1</b>
Unknown	1
<b>OWL SWD OPERATING, LLC</b>	<b>13</b>
<b>Blow Out</b>	<b>1</b>
Other (Specify)	1
<b>Equipment Failure</b>	<b>9</b>
Flow Line - Injection	1
Pipeline (Any)	5
Pump	1
Valve	2
<b>Fire</b>	<b>2</b>
Flow Line - Production	1
Separator	1
<b>Human Error</b>	<b>1</b>
Pipeline (Any)	1
<b>OXY USA INC</b>	<b>197</b>
<b>Blow Out</b>	<b>3</b>



Gasket	1
Valve	1
Well	1
<b>Corrosion</b>	<b>13</b>
Flow Line - Production	6
Other (Specify)	2
Pipeline (Any)	2
Tank ( Any)	2
Water Tank	1
<b>Equipment Failure</b>	<b>124</b>
Dump Line	1
Dump Valve	1
Fitting	5
Flow Line - Injection	4
Flow Line - Production	22
Gasket	3
Other (Specify)	25
Pipeline (Any)	10
Pump	17
Separator	3
Tank ( Any)	12
Treating Tower	4
Unknown	2
Valve	8
Water Tank	3
Well	4
<b>Fire</b>	<b>5</b>
Flow Line - Production	1
Other (Specify)	1
Pump	1
Tank ( Any)	1
Treating Tower	1
<b>Freeze</b>	<b>1</b>
Other (Specify)	1
<b>Human Error</b>	<b>18</b>
Flow Line - Production	6
Pipeline (Any)	5
Tank ( Any)	2
Valve	3
Water Tank	2
<b>Lightning</b>	<b>8</b>
Tank ( Any)	5
Water Tank	3
<b>Other</b>	<b>13</b>
Flow Line - Injection	1
Flow Line - Production	3
Other (Specify)	2

Pipeline (Any)	3
Producing Well	1
Tank ( Any)	1
Truck	1
Unknown	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>12</b>
Tank ( Any)	9
Water Tank	3
<b>(blank)</b>	
Unknown	
(blank)	
<b>OXY USA WTP LIMITED PARTNERSHIP</b>	<b>16</b>
<b>Corrosion</b>	<b>2</b>
Flow Line - Production	1
Other (Specify)	1
<b>Equipment Failure</b>	<b>10</b>
Flow Line - Production	1
Other (Specify)	2
Pipeline (Any)	1
Pump	2
Separator	1
Valve	2
Water Tank	1
<b>Fire</b>	<b>1</b>
Tank ( Any)	1
<b>Human Error</b>	<b>1</b>
Tank ( Any)	1
<b>Lightning</b>	<b>1</b>
Water Tank	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>PALADIN ENERGY CORP</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Pump	1
<b>PENROC OIL CORP</b>	<b>3</b>
<b>Equipment Failure</b>	<b>1</b>
Water Tank	1
<b>Fire</b>	<b>1</b>
Flow Line - Injection	1
<b>Human Error</b>	<b>1</b>
Flow Line - Production	1
<b>PERCUSSION PETROLEUM OPERATING, LLC</b>	<b>12</b>
<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1
<b>Equipment Failure</b>	<b>9</b>
Flow Line - Production	3
Gasket	2

Other (Specify)	1
Pump	1
Valve	1
Water Tank	1
<b>Lightning</b>	<b>1</b>
Water Tank	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Water Tank	1
<b>(blank)</b>	
Producing Well	
<b>POGO OIL &amp; GAS OPERATING, INC</b>	<b>1</b>
<b>Corrosion</b>	<b>1</b>
Flow Line - Production	1
<b>POGO PRODUCING CO</b>	<b>3</b>
<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1
<b>Equipment Failure</b>	<b>2</b>
Valve	1
Water Tank	1
<b>PRIDE ENERGY COMPANY</b>	
<b>(blank)</b>	
(blank)	
<b>RAM ENERGY LLC</b>	<b>3</b>
<b>Equipment Failure</b>	<b>2</b>
Flow Line - Production	1
Valve	1
<b>Human Error</b>	<b>1</b>
Tank ( Any)	1
<b>RAY WESTALL OPERATING, INC.</b>	<b>3</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Production	1
<b>Lightning</b>	<b>1</b>
Flow Line - Production	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>RAYA ENERGY CORP.</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Pipeline (Any)	1
<b>RAZ OIL AND GAS L.L.C.</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Tank ( Any)	1
<b>RDL EXCAVATION AND CONSTRUCTION, LLC</b>	<b>1</b>
<b>Other</b>	<b>1</b>
Tank ( Any)	1
<b>READ &amp; STEVENS INC</b>	<b>9</b>
<b>Corrosion</b>	<b>1</b>
Tank ( Any)	1

<b>Equipment Failure</b>	<b>5</b>
Fitting	2
Flow Line - Production	1
Other (Specify)	1
Valve	1
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1
<b>Other</b>	<b>2</b>
Other (Specify)	1
Valve	1
<b>Redwood Operating LLC</b>	<b>12</b>
<b>Corrosion</b>	<b>3</b>
Fitting	1
Flow Line - Injection	1
Flow Line - Production	1
<b>Equipment Failure</b>	<b>6</b>
Flow Line - Production	3
Gasket	1
Other (Specify)	1
Well	1
<b>Other</b>	<b>1</b>
Flow Line - Production	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>Vandalism</b>	<b>1</b>
Flow Line - Production	1
<b>REMNANT OIL OPERATING, LLC</b>	<b>1</b>
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1
<b>RICE OPERATING COMPANY</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Injection	1
<b>RIDGEWAY ARIZONA OIL CORP.</b>	<b>7</b>
<b>Corrosion</b>	<b>5</b>
Pipeline (Any)	3
Tank ( Any)	2
<b>Equipment Failure</b>	<b>2</b>
Flow Line - Injection	1
Pump	1
<b>RILEY PERMIAN OPERATING COMPANY, LLC</b>	<b>1</b>
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1
<b>RKI EXPLORATION &amp; PRODUCTION, LLC</b>	<b>29</b>
<b>Corrosion</b>	<b>6</b>
Flow Line - Production	3
Other (Specify)	1
Tank ( Any)	2

<b>Equipment Failure</b>	<b>20</b>
Fitting	1
Flow Line - Production	6
Other (Specify)	4
Pump	4
Tank ( Any)	3
Valve	1
Well	1
<b>Human Error</b>	<b>2</b>
Other (Specify)	1
Tank ( Any)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>ROCKCLIFF OPERATING NEW MEXICO LLC</b>	<b>12</b>
<b>Equipment Failure</b>	<b>9</b>
Flow Line - Production	2
Pump	2
Separator	2
Tank ( Any)	3
<b>Human Error</b>	<b>1</b>
Pump	1
<b>Other</b>	<b>1</b>
Tank ( Any)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>ROVER OPERATING, LLC</b>	<b>1</b>
<b>Corrosion</b>	<b>1</b>
Flow Line - Production	1
<b>Salt Creek Midstream, LLC</b>	<b>1</b>
<b>Human Error</b>	<b>1</b>
Flow Line - Production	1
<b>SAMSON RESOURCES CO</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Pipeline (Any)	1
<b>SEELY OIL CO</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Other (Specify)	1
<b>SELECT ENERGY SERVICES, LLC</b>	<b>4</b>
<b>Corrosion</b>	<b>1</b>
Flow Line - Production	1
<b>Equipment Failure</b>	<b>1</b>
Tank ( Any)	1
<b>Human Error</b>	<b>1</b>
Flow Line - Production	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>SIMCOE LLC</b>	<b>15</b>

<b>Corrosion</b>	<b>1</b>
Pump	1
<b>Equipment Failure</b>	<b>6</b>
Pump	1
Tank ( Any)	4
Well	1
<b>Human Error</b>	<b>2</b>
Tank ( Any)	1
Valve	1
<b>Other</b>	<b>3</b>
Tank ( Any)	3
<b>Overflow - Tank, Pit, Etc.</b>	<b>3</b>
Pit (Specify)	1
Tank ( Any)	2
<b>(blank)</b>	
(blank)	
<b>SMITH &amp; MARRS INC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Production	1
<b>SOLARIS WATER MIDSTREAM, LLC</b>	<b>17</b>
<b>Corrosion</b>	<b>1</b>
Pipeline (Any)	1
<b>Equipment Failure</b>	<b>13</b>
Fitting	3
Flow Line - Injection	1
Flow Line - Production	2
Other (Specify)	2
Pipeline (Any)	1
Pump	1
Valve	3
<b>Human Error</b>	<b>1</b>
Truck	1
<b>Other</b>	<b>2</b>
Pipeline (Any)	1
Pump	1
<b>SOUTHWEST ROYALTIES INC</b>	<b>7</b>
<b>Corrosion</b>	<b>1</b>
Flow Line - Injection	1
<b>Equipment Failure</b>	<b>5</b>
Coupling	1
Flow Line - Production	1
Pipeline (Any)	2
Pump	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>(blank)</b>	
(blank)	

<b>SPECIAL ENERGY CORP</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Injection	1
<b>Spur Energy Partners LLC</b>	<b>56</b>
<b>Corrosion</b>	<b>14</b>
Dump Valve	1
Fitting	1
Flow Line - Production	4
Other (Specify)	1
Pipeline (Any)	1
Pump	1
Valve	4
Well	1
<b>Equipment Failure</b>	<b>30</b>
Dump Line	1
Fitting	1
Flow Line - Injection	1
Flow Line - Production	6
Gasket	1
Other (Specify)	8
Pump	1
Separator	2
Tank ( Any)	1
Treating Tower	1
Valve	5
Well	2
<b>Human Error</b>	<b>1</b>
Flow Line - Production	1
<b>Lightning</b>	<b>2</b>
Other (Specify)	1
Tank ( Any)	1
<b>Other</b>	<b>3</b>
Flow Line - Production	1
Other (Specify)	1
Well	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>5</b>
Tank ( Any)	5
<b>Vandalism</b>	<b>1</b>
Flow Line - Production	1
<b>(blank)</b>	
(blank)	
<b>STEPHENS &amp; JOHNSON OP CO</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Injection	1
<b>STEVEN D RUPPERT</b>	<b>1</b>
<b>Lightning</b>	<b>1</b>
Tank ( Any)	1

<b>STEWARD ENERGY II, LLC</b>	<b>1</b>
Equipment Failure	1
Well	1
<b>TANDEM ENERGY CORPORATION</b>	<b>2</b>
Equipment Failure	1
Flow Line - Production	1
Lightning	1
Tank ( Any)	1
<b>TAP ROCK OPERATING, LLC</b>	<b>1</b>
Fire	1
Flow Line - Production	1
<b>Tascosa Energy Partners, L.L.C</b>	<b>1</b>
Human Error	1
Water Tank	1
<b>TEXLAND PETROLEUM-HOBBS, LLC</b>	<b>2</b>
Equipment Failure	2
Flow Line - Production	2
<b>THREE RIVERS TRUCKING, INC.</b>	<b>1</b>
Vehicular Accident	1
Truck	1
<b>TRINITY ENVIRONMENTAL SWD I, L.L.C.</b>	<b>1</b>
Lightning	1
Tank ( Any)	1
<b>VANGUARD OPERATING, LLC</b>	<b>6</b>
Blow Out	1
Treating Tower	1
Corrosion	1
Tank ( Any)	1
Equipment Failure	2
Pump	2
Other	1
Tank ( Any)	1
Overflow - Tank, Pit, Etc.	1
Tank ( Any)	1
<b>V-F PETROLEUM INC</b>	<b>1</b>
Vandalism	1
Other (Specify)	1
<b>WAGNER OIL CO.</b>	<b>1</b>
Equipment Failure	1
Tank ( Any)	1
<b>Wapiti Operating, LLC</b>	<b>2</b>
Corrosion	1
Pipeline (Any)	1
Equipment Failure	1
Tank ( Any)	1
<b>WHITING OIL &amp; GAS CORP.</b>	<b>1</b>
Equipment Failure	1



Pump	1
<b>WILLIAMS FOUR CORNERS</b>	<b>2</b>
<b>Corrosion</b>	<b>2</b>
Pipeline (Any)	2
<b>Williams Four Corners, LLC</b>	<b>5</b>
<b>Corrosion</b>	<b>2</b>
Pipeline (Any)	2
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Production	1
<b>Other</b>	<b>1</b>
Other (Specify)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>(blank)</b>	
(blank)	
<b>WISHBONE TEXAS OPERATING COMPANY LLC</b>	<b>1</b>
<b>Equipment Failure</b>	<b>1</b>
Flow Line - Injection	1
<b>WPX Energy Permian, LLC</b>	<b>41</b>
<b>Corrosion</b>	<b>5</b>
Fitting	1
Flow Line - Production	1
Injection Header	1
Other (Specify)	1
Tank ( Any)	1
<b>Equipment Failure</b>	<b>30</b>
Fitting	2
Flow Line - Injection	1
Flow Line - Production	10
Gasket	2
Other (Specify)	4
Pipeline (Any)	3
Pump	5
Tank ( Any)	1
Valve	2
<b>Fire</b>	<b>1</b>
Tank ( Any)	1
<b>Other</b>	<b>4</b>
Flow Line - Production	3
Other (Specify)	1
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>WPX ENERGY PRODUCTION, LLC</b>	<b>7</b>
<b>Corrosion</b>	<b>2</b>
Pipeline (Any)	1
Tank ( Any)	1
<b>Equipment Failure</b>	<b>1</b>

Other (Specify)	1
<b>Human Error</b>	<b>2</b>
Valve	2
<b>Overflow - Tank, Pit, Etc.</b>	<b>1</b>
Tank ( Any)	1
<b>Vehicular Accident</b>	<b>1</b>
Transport	1
<b>(blank)</b>	
Other (Specify)	
(blank)	

---

<b>XTO ENERGY, INC</b>	<b>201</b>
------------------------	------------

<b>Blow Out</b>	<b>1</b>
Well	1
<b>Corrosion</b>	<b>46</b>
Dump Line	2
Fitting	3
Flow Line - Injection	3
Flow Line - Production	17
Other (Specify)	7
Pipeline (Any)	3
Pump	3
Tank ( Any)	2
Treating Tower	2
Valve	3
Well	1
<b>Equipment Failure</b>	<b>91</b>
Coupling	1
Fitting	5
Flow Line - Injection	4
Flow Line - Production	14
Frac Tank	1
Gasket	6
Injection Well	1
Other (Specify)	18
Pipeline (Any)	2
Pump	19
Tank ( Any)	6
Valve	8
Water Tank	2
Well	4
<b>Fire</b>	<b>1</b>
Tank ( Any)	1
<b>Freeze</b>	<b>1</b>
Flow Line - Production	1
<b>Human Error</b>	<b>23</b>
Flow Line - Production	3
Gasket	1

Other (Specify)	3
Pipeline (Any)	2
Tank ( Any)	4
Truck	4
Valve	4
Water Tank	2
<b>Lightning</b>	<b>2</b>
Tank ( Any)	2
<b>Other</b>	<b>15</b>
Flow Line - Injection	1
Flow Line - Production	5
Other (Specify)	3
Tank ( Any)	2
Treating Tower	2
Valve	2
<b>Overflow - Tank, Pit, Etc.</b>	<b>20</b>
Frac Tank	4
Other (Specify)	2
Pit (Specify)	1
Tank ( Any)	11
Valve	1
Water Tank	1
<b>Vandalism</b>	<b>1</b>
Other (Specify)	1
<b>(blank)</b>	
(blank)	

<b>Grand Total</b>	<b>2176</b>
--------------------	-------------

Material Spilled	Produced Water
------------------	----------------

Row Labels	Count of Spill Cause	
Blow Out	12	
Corrosion	361	1
Equipment Failure	1195	1
Fire	31	
Freeze	12	
Human Error	152	1
Lightning	74	
Normal Operations	5	
Other	183	
Overflow - Tank, Pit, Etc.	132	1
Vandalism	15	
Vehicular Accident	4	
(blank)		
<b>Grand Total</b>	<b>2176</b>	













































































361  
1195

152

132

1840      0.845588



1/27/202

1 13:36

Oil

Gas

Water

Water

Oil

Gas

Water

Water

Produced- Produced- Produced- Injected- Produced- Produced- Produced- Injected-

Ogrid	Operator	2019	2019	2019	2019	2018	2018	2018	2018
149	149								
149	184								
184	644								
184	778								
184	785								
644	873								
778	1092								
778	1340								
778	1739								
785	1903								
785	1932								
785	2096								
873	2175								
873	2336								
873	2433								
1092	2538								
1092	2647								
1092	2799								
1340	2832								
1739	2969								
1739	3044								
1739	3053								
1903	3080								
1903	3420								
1903	3675								
1932	4058								
1932	4076								
2096	4323								
2096	4378								
2096	4537								
2175	4838								
2175	4889								
2175	5337								
2336	5380								
2336	5578								
2433	5620								
2433	5691								
2433	5727								
2538	5898								
2538	6137								
2647	6224								
2799	6515								
2799	6550								



2799	6742
2832	6834
2832	7109
2832	7377
2969	7590
2969	8090
2969	8313
3044	8359
3044	8896
3044	9338
3053	9569
3053	9667
3053	9759
3080	9920
3080	9974
3080	10155
3420	10216
3420	10459
3420	10605
3675	10701
3675	10715
3675	11095
4058	11181
4076	11384
4076	11485
4076	11492
4323	11859
4323	11952
4323	11996
4378	12024
4378	12254
4378	12361
4537	12444
4537	12576
4537	12627
4838	12672
4838	12683
4838	12791
4889	12807
5337	12987
5337	13046
5337	13156
5380	13215
5380	13343
5380	13377
5578	13645
5578	13673

5578	13796
5620	13837
5620	13925
5620	13931
5691	13998
5691	14096
5691	14187
5727	14273
5727	14372
5727	14424
5898	14462
5898	14479
5898	14538
6137	14634
6137	14744
6137	14771
6224	14814
6224	14948
6224	15262
6515	15305
6515	15363
6515	15445
6550	15694
6550	15742
6550	15878
6742	15938
6742	15989
6834	15991
6834	16513
6834	16616
7109	16696
7109	16788
7377	16895
7377	16932
7377	17081
7590	17213
7590	17733
7590	17786
8090	17820
8090	17985
8090	18099
8313	18100
8313	18322
8313	18364
8359	18833
8359	18917
8359	18973

8896	19034
8896	19111
8896	19174
9338	19189
9338	19219
9338	19381
9569	19575
9569	19797
9569	19801
9667	19940
9667	19958
9667	20077
9759	20165
9759	20208
9759	20241
9920	20389
9974	20497
9974	20572
9974	20595
10155	20713
10155	20989
10155	21013
10216	21355
10216	21566
10459	21602
10459	21712
10459	22044
10605	22131
10605	22247
10605	22596
10701	22767
10701	23003
10701	23172
10715	23183
10715	23544
10715	24010
11095	24164
11095	24188
11095	24225
11181	24231
11384	24375
11485	24471
11485	24558
11485	24650
11492	24942
11492	24987
11492	25078

11859	25111
11859	25454
11859	25504
11952	25542
11952	25575
11996	25593
11996	25670
11996	25706
12024	25836
12024	25872
12254	26307
12361	26460
12361	35050
12361	36472
12444	36671
12444	36712
12444	36785
12576	36845
12576	36864
12576	37197
12627	37277
12627	37581
12627	65531
12672	113315
12672	115970
12672	118600
12683	119305
12683	120782
12683	122912
12791	123453
12791	124768
12791	131559
12807	131994
12807	138008
12987	138033
12987	138987
12987	139731
13046	141402
13046	141852
13046	142624
13156	143199
13156	147404
13156	147831
13215	148219
13215	148394
13215	148530
13343	148981

13343	149021
13343	149052
13377	149441
13377	149538
13377	150182
13645	151228
13645	151323
13645	151416
13673	152098
13673	152374
13673	152527
13796	154329
13796	155471
13796	157257
13837	157624
13837	157984
13837	160190
13925	160825
13925	161968
13931	162106
13931	162499
13931	162683
13998	162738
13998	162928
13998	163458
14096	163645
14096	164070
14096	164557
14187	164726
14187	168776
14187	173413
14273	175071
14273	177888
14273	180387
14372	180930
14372	181109
14372	181156
14424	181802
14462	184357
14462	185239
14462	188483
14479	190595
14479	192463
14479	192951
14538	193484
14634	193838
14634	194266

14634	195670
14744	196015
14744	196069
14744	198688
14771	208706
14771	209564
14771	210091
14814	211936
14814	212092
14948	212929
14948	213179
14948	213190
15262	213843
15262	215099
15262	215322
15305	215732
15305	215879
15305	216330
15363	217598
15363	217817
15363	217955
15445	219023
15445	220397
15694	220613
15694	221115
15694	222759
15742	224367
15878	224717
15878	225243
15878	225437
15938	225942
15938	226660
15938	226927
15989	227257
15989	228051
15991	228270
15991	228296
16513	228937
16513	229137
16513	229856
16616	230387
16616	230601
16616	230757
16696	230821
16696	230835
16696	231382
16788	231429

16788	232186
16788	232611
16895	233083
16932	236183
17081	236312
17081	236790
17081	239769
17213	240713
17213	240787
17213	240974
17733	241333
17733	243978
17733	244835
17786	245739
17786	245872
17786	246069
17820	246205
17820	246238
17820	246289
17985	246368
17985	247130
17985	247692
18099	248440
18099	248481
18099	248802
18100	249099
18100	250539
18100	252496
18322	253010
18322	253499
18364	255281
18833	256073
18833	256430
18833	256512
18917	257420
18917	257988
18917	258350
18973	258589
18973	258660
18973	258692
19034	258867
19034	260206
19111	260245
19111	260297
19111	260511
19174	260634
19174	260737

19174	261166
19189	262196
19189	262214
19189	262294
19219	264953
19219	265076
19219	265378
19381	265779
19381	267077
19381	267595
19575	269152
19575	269184
19575	269267
19797	269276
19797	269324
19797	270085
19801	270329
19940	270575
19940	271783
19940	272295
19958	272664
19958	273479
19958	273546
20077	275015
20077	277558
20077	278287
20165	279508
20165	279579
20208	280240
20208	280554
20208	280962
20241	281085
20389	282327
20389	282972
20389	283037
20497	286255
20497	286614
20497	287160
20572	287481
20572	288774
20572	289408
20595	289424
20595	289660
20595	289936
20713	290537
20713	290708
20713	291444



20989	291567
20989	292731
21013	292875
21013	293346
21013	294619
21355	295770
21355	295925
21355	295954
21566	296260
21566	297512
21566	298299
21602	299027
21602	300097
21602	300825
21712	303735
21712	305286
21712	305911
22044	306174
22044	307496
22044	307600
22131	307625
22131	308209
22131	308339
22247	308397
22596	308973
22767	309220
22767	309291
22767	309777
23003	310262
23003	310497
23172	310548
23172	310761
23172	310809
23183	311845
23183	325830
23183	328213
23544	328230
23544	328449
23544	328470
24010	328565
24010	328580
24010	328599
24164	328643
24164	328666
24164	328733
24188	328741
24188	328947

24188	328992
24225	370080
24225	370177
24225	370256
24231	370260
24231	370292
24231	370351
24375	370364
24471	370507
24558	370740
24558	370767
24558	370776
24650	370841
24650	370922
24650	370945
24942	370997
24942	371003
24942	371029
24987	371067
24987	371076
24987	371101
25078	371115
25078	371127
25078	371148
25111	371169
25111	371183
25111	371195
25454	371275
25454	371287
25454	371293
25504	371347
25504	371416
25504	371449
25542	371452
25542	371484
25542	371502
25575	371544
25575	371553
25575	371618
25593	371643
25593	371654
25593	371666
25670	371682
25670	371698
25670	371710
25706	371755
25836	371762

25836	371786
25836	371838
25872	371846
25872	371956
26307	371978
26307	371985
26307	372000
26460	372031
26460	372043
26460	372066
35050	372082
35050	372098
35050	372102
36472	372137
36472	372144
36472	372165
36671	372171
36671	372210
36712	372224
36712	372233
36712	372241
36785	372262
36785	372279
36785	372286
36845	372290
36845	372305
36845	372311
36864	372320
36864	372338
36864	372346
37197	372417
37197	372422
37197	372439
37277	372473
37277	372497
37277	372536
37581	372548
37581	372583
37581	372603
65531	372728
65531	372759
65531	372823
113315	372834
113315	372911
113315	372920
115970	372938
115970	372957

118600	373013
118600	373075
118600	373121
119305	373149
119305	373276
119305	373281
120782	373483
120782	373495
122912	373626
123453	373644
123453	373671
123453	373908
124768	373910
124768	373933
124768	373962
131559	374138
131559	
131559	
131994	
138008	
138008	
138008	
138033	
138033	
138033	
138987	
138987	
138987	
139731	
139731	
139731	
141402	
141402	
141402	
141852	
141852	
141852	
142624	
142624	
143199	
143199	
143199	
147404	
147404	
147831	
147831	
147831	

148219  
148219  
148219  
148394  
148394  
148394  
148530  
148981  
148981  
148981  
149021  
149021  
149021  
149052  
149441  
149441  
149441  
149538  
149538  
149538  
150182  
150182  
150182  
151228  
151228  
151228  
151323  
151323  
151323  
151416  
151416  
151416  
152098  
152098  
152098  
152374  
152374  
152374  
152527  
154329  
154329  
154329  
155471  
155471  
155471  
157257  
157257

157257  
157624  
157624  
157624  
157984  
157984  
157984  
160190  
160190  
160190  
160825  
160825  
160825  
161968  
161968  
161968  
162106  
162106  
162106  
162499  
162499  
162499  
162683  
162683  
162683  
162738  
162738  
162738  
162928  
162928  
162928  
163458  
163458  
163458  
163645  
163645  
163645  
164070  
164557  
164557  
164557  
164726  
164726  
164726  
168776  
168776  
168776

173413  
173413  
173413  
175071  
175071  
175071  
177888  
177888  
177888  
180387  
180387  
180387  
180930  
180930  
180930  
181109  
181109  
181109  
181156  
181156  
181156  
181802  
181802  
181802  
184357  
184357  
185239  
185239  
185239  
188483  
188483  
188483  
190595  
190595  
190595  
192463  
192463  
192463  
192951  
192951  
192951  
193484  
193484  
193484  
193838  
193838  
193838

194266  
194266  
194266  
195670  
195670  
195670  
196015  
196015  
196015  
196069  
196069  
196069  
198688  
198688  
198688  
208706  
208706  
208706  
209564  
209564  
210091  
210091  
210091  
211936  
211936  
211936  
212092  
212092  
212092  
212929  
212929  
212929  
213179  
213179  
213179  
213190  
213190  
213190  
213843  
213843  
213843  
215099  
215099  
215099  
215322  
215322  
215322



215732  
215732  
215732  
215879  
215879  
215879  
216330  
216330  
216330  
217598  
217598  
217598  
217817  
217817  
217817  
217955  
217955  
217955  
219023  
219023  
219023  
220397  
220397  
220397  
220613  
220613  
220613  
221115  
221115  
221115  
222759  
222759  
222759  
224367  
224367  
224367  
224717  
224717  
224717  
225243  
225243  
225243  
225437  
225437  
225437  
225942  
225942

225942  
226660  
226660  
226927  
226927  
226927  
227257  
227257  
227257  
228051  
228051  
228051  
228270  
228270  
228270  
228296  
228296  
228296  
228937  
228937  
228937  
229137  
229137  
229137  
229856  
230387  
230387  
230387  
230601  
230601  
230757  
230757  
230757  
230821  
230835  
230835  
231382  
231382  
231382  
231429  
231429  
231429  
232186  
232186  
232611  
232611  
232611

233083  
236183  
236183  
236183  
236312  
236312  
236312  
236790  
236790  
239769  
239769  
239769  
240713  
240713  
240713  
240787  
240787  
240787  
240974  
240974  
240974  
241333  
241333  
241333  
243978  
243978  
244835  
244835  
244835  
245739  
245739  
245739  
245872  
245872  
245872  
246069  
246069  
246205  
246205  
246205  
246238  
246238  
246289  
246289  
246289  
246368  
246368

246368  
247130  
247130  
247130  
247692  
247692  
247692  
248440  
248440  
248481  
248802  
248802  
248802  
249099  
249099  
249099  
250539  
250539  
250539  
252496  
252496  
252496  
253010  
253499  
253499  
253499  
255281  
255281  
255281  
256073  
256073  
256073  
256430  
256512  
256512  
256512  
257420  
257420  
257420  
257988  
257988  
257988  
258350  
258350  
258350  
258589  
258589

258589  
258660  
258660  
258660  
258692  
258692  
258692  
258867  
258867  
258867  
260206  
260206  
260245  
260245  
260245  
260297  
260297  
260297  
260511  
260634  
260737  
260737  
260737  
261166  
261166  
261166  
262196  
262196  
262196  
262214  
262214  
262214  
262294  
264953  
264953  
264953  
265076  
265076  
265378  
265378  
265378  
265779  
265779  
267077  
267077  
267077  
267595

267595  
267595  
269152  
269152  
269152  
269184  
269184  
269184  
269267  
269267  
269276  
269324  
269324  
270085  
270085  
270085  
270329  
270575  
270575  
270575  
271783  
272295  
272664  
272664  
273479  
273479  
273546  
273546  
273546  
275015  
275015  
275015  
277558  
277558  
277558  
278287  
279508  
279579  
279579  
279579  
280240  
280240  
280240  
280554  
280554  
280554  
280962

280962  
280962  
281085  
281085  
281085  
282327  
282327  
282327  
282972  
282972  
282972  
283037  
283037  
283037  
286255  
286255  
286255  
286614  
286614  
286614  
287160  
287160  
287160  
287481  
287481  
287481  
288774  
289408  
289408  
289408  
289424  
289424  
289660  
289660  
289660  
289936  
289936  
289936  
290537  
290708  
291444  
291444  
291567  
291567  
291567  
292731  
292731

292731  
292875  
292875  
292875  
293346  
293346  
293346  
294619  
294619  
294619  
295770  
295925  
295925  
295925  
295954  
295954  
295954  
296260  
296260  
296260  
297512  
297512  
297512  
298299  
298299  
298299  
299027  
299027  
299027  
300097  
300097  
300097  
300825  
303735  
303735  
303735  
305286  
305286  
305286  
305911  
305911  
305911  
306174  
306174  
307496  
307600  
307600



307625  
307625  
307625  
308209  
308209  
308209  
308339  
308339  
308339  
308397  
308397  
308397  
308973  
309220  
309291  
309291  
309291  
309777  
309777  
309777  
310262  
310262  
310262  
310497  
310548  
310548  
310548  
310761  
310761  
310761  
310809  
310809  
310809  
311845  
311845  
311845  
325830  
325830  
325830  
328213  
328230  
328449  
328470  
328565  
328580  
328599  
328643

328666  
328733  
328741  
328947  
328992  
370080  
370080  
370080  
370177  
370256  
370256  
370256  
370260  
370260  
370292  
370292  
370292  
370351  
370351  
370364  
370364  
370364  
370364  
370507  
370507  
370507  
370740  
370740  
370740  
370767  
370767  
370767  
370776  
370841  
370841  
370922  
370922  
370922  
370945  
370945  
370997  
370997  
370997  
371003  
371003  
371003  
371029  
371029

371029  
371067  
371067  
371067  
371076  
371101  
371101  
371101  
371115  
371115  
371127  
371148  
371148  
371169  
371183  
371183  
371183  
371195  
371195  
371195  
371275  
371287  
371287  
371287  
371293  
371293  
371293  
371347  
371347  
371347  
371416  
371416  
371416  
371449  
371449  
371449  
371452  
371452  
371452  
371484  
371484  
371484  
371502  
371502  
371544  
371544  
371553

371553  
371553  
371618  
371618  
371618  
371643  
371643  
371654  
371654  
371654  
371666  
371666  
371666  
371682  
371682  
371682  
371698  
371698  
371698  
371710  
371710  
371710  
371755  
371755  
371755  
371762  
371762  
371762  
371786  
371786  
371786  
371838  
371838  
371838  
371846  
371846  
371846  
371956  
371956  
371978  
371978  
371978  
371985  
371985  
372000  
372000  
372000

372031  
372031  
372043  
372043  
372043  
372066  
372066  
372066  
372082  
372082  
372098  
372098  
372098  
372102  
372102  
372137  
372137  
372137  
372144  
372144  
372165  
372165  
372165  
372171  
372171  
372171  
372210  
372210  
372210  
372224  
372224  
372233  
372233  
372233  
372241  
372241  
372241  
372262  
372262  
372262  
372279  
372279  
372279  
372286  
372286  
372286  
372290

372290  
372305  
372305  
372311  
372311  
372320  
372320  
372338  
372338  
372346  
372346  
372417  
372417  
372417  
372422  
372422  
372439  
372439  
372473  
372473  
372497  
372497  
372497  
372536  
372536  
372536  
372548  
372548  
372583  
372583  
372603  
372603  
372728  
372728  
372759  
372759  
372823  
372823  
372834  
372834  
372911  
372920  
372938  
372957  
372957  
373013  
373013

373075  
373121  
373121  
373149  
373149  
373276  
373276  
373281  
373281  
373483  
373483  
373495  
373495  
373626  
373626  
373644  
373644  
373671  
373671  
373908  
373908  
373910  
373933  
373933  
373962  
373962  
374138

Oil	Gas	Water	Water
Produced-	Produced-	Produced-	Injected-
2017	2017	2017	2017





1/27/2021 13:36

Ogrid	Operator	Oil Produced- 2019	Gas Produced- 2019	Water Produced- 2019	Water Injected- 2019
149	#N/A	#N/A	#N/A	#N/A	#N/A
184	ACOMA OIL CORP	1573	7725	11220	0
644	#N/A	#N/A	#N/A	#N/A	#N/A
778	BP AMERICA PRODUCTION COMPANY	121391	82659880	4482809	1122205
785	AMTEX ENERGY INC	19015	24340	26697	17639
873	APACHE CORPORATION	7017184	31669356	54656497	40561744
1092	ARMSTRONG ENERGY CORP	414466	1480512	953355	1017057
1340	#N/A	#N/A	#N/A	#N/A	#N/A
1739	BASIN DISPOSAL INC	0	0	0	3068418
1903	BEACH EXPLORATION INC	15090	33334	124772	153050
1932	#N/A	#N/A	#N/A	#N/A	#N/A
2096	BENSON-MONTIN-GREER DRILLING CORP	94059	711683	23319	16171
2175	BETTIS BOYLE & STOVALL, INC.	8897	33280	32247	0
2336	#N/A	#N/A	#N/A	#N/A	#N/A
2433	BK EXPLORATION CORP	11215	158904	81428	0
2538	#N/A	#N/A	#N/A	#N/A	#N/A
2647	#N/A	#N/A	#N/A	#N/A	#N/A
2799	BRECK OPERATING CORP	8658	158875	69235	50447
2832	BRIDWELL OIL CO	3007	15521	55859	58273
2969	ANDERSON OIL LTD.,LLP	0	20485	0	0
3044	BURGUNDY OIL & GAS OF N M INC	42728	138326	529054	393830
3053	BURK ROYALTY CO., LTD.	18094	384	42184	32596
3080	BURNETT OIL CO INC	656100	3809527	2157268	2471249
3420	C O FULTON	2310	0	307	0
3675	CAPROCK EXPLORATION INC	47	0	0	0
4058	#N/A	#N/A	#N/A	#N/A	#N/A
4076	CHAPARRAL OIL & GAS CO	0	63459	0	0
4323	CHEVRON U S A INC	9555530	78954941	71408010	35098402
4378	CHI OPERATING INC	138323	399219	209930	383428
4537	CITATION OIL & GAS CORP	7192	327871	95121	0
4838	COLEMAN OIL & GAS INC	824	399422	2116	0
4889	#N/A	#N/A	#N/A	#N/A	#N/A
5337	COULTHURST MGT & INV INC	717	0	1280	0
5380	XTO ENERGY, INC	12429874	39097357	68196549	46237101
5578	D J SIMMONS INC	1629	10272	558	0
5620	D M S OIL CO	0	12906	0	0
5691	DAKOTA RESOURCES INC (I)	17290	18659	30545	30383
5727	MCCASLAND MANAGEMENT INC	3673	73497	14200	0
5898	DAVID H ARRINGTON OIL & GAS INC	4249	159278	9687	0
6137	DEVON ENERGY PRODUCTION COMPANY, I	30312177	110174749	69222430	22385110
6224	DINERO OPERATING CO	1517	67658	3097	0
6515	DUGAN PRODUCTION CORP	64950	8272066	5532019	5286147
6550	DWIGHT A TIPTON	6741	0	50240	41564
6742	#N/A	#N/A	#N/A	#N/A	#N/A

6834	EL PAMCO INC	0	143225	6395	0
7109	#N/A	#N/A	#N/A	#N/A	#N/A
7377	EOG RESOURCES INC	56030820	157968423	135374919	11441278
7590	ETL HYDROCARBONS INC	1218	3366	1511	0
8090	FOUR CORNERS EXPLORATION CO	511	1599	47	0
8313	FULTON ENTERPRISES	15	0	11	0
8359	GP II ENERGY INC	3743	16784	41483	38047
8896	GERALD F ROACH	12	0	10	0
9338	GREAT WESTERN DRILLING CO	11773	825083	18886	9105
9569	H & M DISPOSAL	0	0	0	274200
9667	H K KEESEE AND C J KEESEE TRUST	0	12536	0	0
9759	PARRISH, H DWANE & RHONDA K	57	0	137	0
9920	#N/A	#N/A	#N/A	#N/A	#N/A
9974	HANSON OPERATING CO INC	19163	121778	94213	226125
10155	HARVARD PETROLEUM COMPANY, LLC	36777	112226	332962	758767
10216	#N/A	#N/A	#N/A	#N/A	#N/A
10459	HIGH PLAINS PETROLEUM CORP	77	0	10	0
10605	HOLCOMB OIL & GAS INC	0	196766	0	0
10701	ASPEN OIL INC	3	4719	3	0
10715	MCKAY OIL & GAS LLC	0	158460	1605	0
11095	J & J SERVICE INC	4090	35316	8986	0
11181	#N/A	#N/A	#N/A	#N/A	#N/A
11384	#N/A	#N/A	#N/A	#N/A	#N/A
11485	JACK D KNOX	212	0	1010	0
11492	JACK J. GRYNBERG	0	7475	0	0
11859	JICARILLA ENERGY CO	0	2732909	26068	26088
11952	#N/A	#N/A	#N/A	#N/A	#N/A
11996	JOHN E SCHALK	22	46762	136	0
12024	#N/A	#N/A	#N/A	#N/A	#N/A
12254	JPH OIL PRODUCERS DBA JIMMY P HODGE	408	8826	2507	0
12361	KAISER-FRANCIS OIL CO	2576201	5979929	4985250	285130
12444	PROVIDENCE ENERGY SERVS INC.-KELTON (	9338	13148	122582	118314
12576	KERSEY & COMPANY	1103	0	1845	0
12627	KEVIN O BUTLER & ASSOC INC	5148	16671	23714	13633
12672	HALLADOR PETROLEUM LLP	160	90568	146	0
12683	KIMBELL OIL CO OF TEXAS	508	184469	1359	0
12791	KNOX INDUSTRIES INC	1547	7787	74	0
12807	#N/A	#N/A	#N/A	#N/A	#N/A
12987	LA PLATA GATHERING SYSTEM INC	0	12882	0	0
13046	LANEXCO INC	395	0	1156	0
13156	LAWRENCE W RITTER	0	5962	0	0
13215	LEE M CRANE	0	1730	0	0
13343	LINDENMUTH & ASSOCIATES INC	1500	19309	1231	0
13377	LIVELY EXPLORATION CO	156	193222	1226	0
13645	LYNX PETROLEUM CONSULTANTS INC	935	0	6326	0
13673	M & M PRODUCTION & OPERATION	0	43646	0	0
13796	M R SCHALK	1059	34914	432	0

13837	MACK ENERGY CORP	1618554	2866085	7839000	1913458
13925	#N/A	#N/A	#N/A	#N/A	#N/A
13931	MANANA GAS INC	510	419993	17140	0
13998	MARALEX RESOURCES INC	1401	145357	262997	0
14096	MARK L SHIDLER INC	2513	14549	23087	0
14187	MARSHALL & WINSTON INC	209299	693655	490217	0
14273	MAX D WEBB	1169	6213	773	0
14372	MCDONNOLD OPERATING INC	67	2870	15240	15120
14424	#N/A	#N/A	#N/A	#N/A	#N/A
14462	ME-TEX OIL & GAS INC	41579	328544	28699	0
14479	MEADCO PROPERTIES LTD	260	0	954	0
14538	#N/A	#N/A	#N/A	#N/A	#N/A
14634	MERRION OIL & GAS CORP	14676	1472996	29135	0
14744	MEWBOURNE OIL CO	24883659	90496764	69220084	35077517
14771	MGM OIL & GAS CO	1766	36513	11151	0
14814	#N/A	#N/A	#N/A	#N/A	#N/A
14948	MINEL INC	946	54972	220	0
15262	MOREXCO INC	272	0	6	0
15305	MOSS PETROLEUM CO	2609	0	0	0
15363	Murchison Oil and Gas, LLC	516164	2710429	1553260	338489
15445	#N/A	#N/A	#N/A	#N/A	#N/A
15694	NAVAJO REFINING COMPANY, L.L.C.	0	0	0	6151133
15742	#N/A	#N/A	#N/A	#N/A	#N/A
15878	NEW MEXICO SALT WATER DISPOSAL COM	0	0	0	1610812
15938	N M & O OPERATING CO	46	134892	5770	3800
15989	#N/A	#N/A	#N/A	#N/A	#N/A
15991	#N/A	#N/A	#N/A	#N/A	#N/A
16513	OMIMEX PETROLEUM INC	0	19584	0	0
16616	OSBORN HEIRS CO	4856	0	0	0
16696	OXY USA INC	35122566	100058074	84838313	10678376
16788	P-R-O MANAGEMENT INC	70	36376	11	0
16895	#N/A	#N/A	#N/A	#N/A	#N/A
16932	#N/A	#N/A	#N/A	#N/A	#N/A
17081	PECOS RIVER OP INC	0	261289	0	0
17213	PENROC OIL CORP	160601	2165369	1306004	526196
17733	PIERCE PRODUCTION COMPANY, LLC	3578	11197	16024	0
17786	PITTS ENERGY CO	12995	12257	2862	0
17820	PLAINS RADIO PET CO	0	146	0	0
17985	PREMIER OIL & GAS INC	125107	864875	714137	711448
18099	PRIME OPERATING CO	1334	43879	4274	70245
18100	PRIMERO OPERATING INC	17683	145890	15683	0
18322	#N/A	#N/A	#N/A	#N/A	#N/A
18364	#N/A	#N/A	#N/A	#N/A	#N/A
18833	RAY A PIERCE	337	444	0	0
18917	READ & STEVENS INC	544695	1217183	1774801	295431
18973	REDWOLF PRODUCTION INC	221	56978	949	0
19034	#N/A	#N/A	#N/A	#N/A	#N/A

19111	RHOMBUS OPERATING CO LTD	20946	22904	92998	119199
19174	RICE OPERATING COMPANY	0	0	0	17271215
19189	RICE OIL CO	135	2631	542	0
19219	RICHARDSON OPERATING CO	0	276855	0	0
19381	ROBERT H FORREST JR OIL LLC	10922	0	55411	166136
19575	SAN MARCO PETROLEUM INC.	0	3158	0	0
19797	KEY ENERGY SERVICES, LLC	0	0	0	385296
19801	#N/A	#N/A	#N/A	#N/A	#N/A
19940	S & J OIL & GAS CO	0	10121	0	0
19958	STEPHENS & JOHNSON OP CO	207008	1201792	1919907	1912330
20077	SAHARA OPERATING CO	24489	23045	33003	82087
20165	#N/A	#N/A	#N/A	#N/A	#N/A
20208	SAN JUAN RESOURCES, INC.	5887	478387	6781	0
20241	#N/A	#N/A	#N/A	#N/A	#N/A
20389	SCHALK DEVELOPMENT CO	1047	348155	13471	0
20497	SEELY OIL CO	47725	78317	228850	376463
20572	SG INTERESTS I LTD	14755	677406	1103195	934387
20595	SHACKELFORD OIL CO	42915	68251	118240	88936
20713	SHINNERY OIL COMPANY, INC	934	12	60	0
20989	#N/A	#N/A	#N/A	#N/A	#N/A
21013	SNOW OIL & GAS INC	18266	42968	26492	0
21355	SOUTHWEST ROYALTIES INC	222304	2861889	1115525	890575
21566	STEARNS	2335	12310	2317	0
21602	TRILOGY OPERATING INC	4120	8522	4850	0
21712	STRATA PRODUCTION CO	190937	390698	1948542	2924286
22044	MCELVAIN ENERGY, INC	238102	360269	267151	0
22131	TAMARACK PETROLEUM CO INC	7275	31150	5406	0
22247	#N/A	#N/A	#N/A	#N/A	#N/A
22596	#N/A	#N/A	#N/A	#N/A	#N/A
22767	EASTLAND OIL CO	13664	46590	40916	23578
23003	#N/A	#N/A	#N/A	#N/A	#N/A
23172	TIPTON & DENTON	2436	0	5047	0
23183	TIPTON DENTON & DENTON	1325	5641	532	0
23544	TURNER PRODUCTION CO	0	17235	0	0
24010	V-F PETROLEUM INC	91956	444707	130332	1781
24164	VINTAGE DRILLING LLC	21860	144145	136839	137385
24188	VISION ENERGY INC	549	5432	365	0
24225	W A MONCRIEF JR	2020	8347	1426	0
24231	W B HAMILTON ESTATE	230	3239	19	0
24375	#N/A	#N/A	#N/A	#N/A	#N/A
24471	#N/A	#N/A	#N/A	#N/A	#N/A
24558	WALSH & WATTS INC	1698	0	27375	40515
24650	TARGA MIDSTREAM SERVICES LLC	0	0	0	1394300
24942	WESTERN OIL & MINERALS LTD	12	147457	750	0
24987	WESTERN RESERVES OIL CO INC	773	151	2088	0
25078	WHITING OIL AND GAS CORPORATION	12982	46273	754688	0
25111	HUDSON OIL COMPANY OF TEXAS	32857	84073	104985	91671

25454	WTG EXPLORATION INC	0	6956	0	0
25504	YARBROUGH OIL LP	1267	5052	2817	0
25542	YATES ENERGY CORP	7103	30914	13443	0
25575	EOG Y RESOURCES, INC.	86	14516	5655	0
25593	ZACHARY OIL OPERATING CO	8057	44928	2676	0
25670	BC & D OPERATING INC.	700	26646	2357	9927288
25706	#N/A	#N/A	#N/A	#N/A	#N/A
25836	SAGEBRUSH OIL INC.	640	0	0	0
25872	#N/A	#N/A	#N/A	#N/A	#N/A
26307	JALAPENO CORPORATION	845	0	6820	189
26460	SABRE OP INC	1411	18916	1141	0
35050	STANDARD SILVER CORP	0	7038	0	0
36472	JACK HUFF	248	33272	23	0
36671	#N/A	#N/A	#N/A	#N/A	#N/A
36712	ORBRIE LUMAN	233	0	110	0
36785	DCP OPERATING COMPANY, LP	0	0	0	182166
36845	RODDY PRODUCTION CO INC	8868	715011	2999	0
36864	NAUMANN OIL & GAS INC	0	26840	0	0
37197	WEST LARGO CORP	0	1126406	1588	0
37277	SUMMIT RESOURCES MANAGEMENT LLC	463	0	481	0
37581	THOMPSON ENGR & PROD CORP	45	15848	74	0
65531	FAIR OIL LTD	25801	109579	84196	0
113315	TEXLAND PETROLEUM-HOBBS, LLC	97653	307052	1094070	1086003
115970	#N/A	#N/A	#N/A	#N/A	#N/A
118600	WARREN AMERICAN OIL CO	13172	15836	17380	0
119305	RAY WESTALL OPERATING, INC.	21595	19520	1116688	9140433
120782	#N/A	#N/A	#N/A	#N/A	#N/A
122912	#N/A	#N/A	#N/A	#N/A	#N/A
123453	GUYS OIL & GAS LTD CO	2022	8398	2387	0
124768	MNA ENTERPRISES LTD CO	2637	9	65081	61497
131559	PURVIS OPERATING CO	6669	20835	0	0
131994	#N/A	#N/A	#N/A	#N/A	#N/A
138008	SPECIAL ENERGY CORP	43640	943392	919668	1787859
138033	SHORELINE OIL & GAS COMPANY	0	19542	0	0
138987	MWS PRODUCING, INC.	0	460	0	0
139731	SNOW OPERATING CO INC	0	2202	0	0
141402	FULFER OIL & CATTLE LLC	29263	118443	550270	346822
141852	M & G DRLG CO INC	1029	1046003	18893	0
142624	#N/A	#N/A	#N/A	#N/A	#N/A
143199	ENERVEST OPERATING L.L.C.	99868	8206629	367570	33712
147404	COBRA OIL & GAS CORPORATION	1242	0	108275	0
147831	Lucid Artesia Company	0	0	0	0
148219	KEYSTONE ENERGY LLC	382	0	0	0
148394	VERNON E. FAULCONER, INC.	339	229208	1318	0
148530	#N/A	#N/A	#N/A	#N/A	#N/A
148981	MIDLAND OPERATING INC.	11945	2759	276900	276590
149021	TEXON OIL COMPANY, INC.	946	598	9	0

149052	#N/A	#N/A	#N/A	#N/A	#N/A
149441	RELIANCE ENERGY, INC.	1429	0	0	0
149538	ASHER ENTERPRISES LTD. CO.	0	1662	0	0
150182	ROBERT L BAYLESS PRODUCER LLC	4125	1324089	19113	0
151228	MAR OIL & GAS CORP.	1228	1709	35582	35582
151323	PRIDE ENERGY COMPANY	14664	52718	28461	14696
151416	FASKEN OIL & RANCH LTD	448730	1770362	5780777	12407896
152098	KIMLAR OIL COMPANY	5	0	155	155
152374	ROCA OPERATING, INC.	9754	36091	1975	0
152527	#N/A	#N/A	#N/A	#N/A	#N/A
154329	SANDLOTT ENERGY (JACKIE BREWER DBA)	1782	0	4824	4691
155471	GRAND BANKS ENERGY CO	9585	0	392266	308000
157257	J B MARTINEZ	0	943	0	0
157624	NUROC ENERGY INCORPORATED	1578	0	12374	0
157984	OCCIDENTAL PERMIAN LTD	5387355	42683230	122594608	116665340
160190	M E W ENTERPRISE	846	87007	840	0
160825	BC OPERATING, INC.	0	0	0	761968
161968	MESQUITE SWD, INC	0	329	0	38756921
162106	RUST OIL CORP	1495	4454	6930	0
162499	NOVY OIL & GAS, INC	1955	16042	422	0
162683	CIMAREX ENERGY CO. OF COLORADO	2831826	19443127	7671837	4513671
162738	MICHAEL PIERCE	0	11680	0	0
162928	ENERGEN RESOURCES CORPORATION	409977	714153	1494691	1162086
163458	SYNERGY OPERATING LLC	2469	102320	3070	2665
163645	JKM ENERGY, LLC	2192	26526	8276	0
164070	#N/A	#N/A	#N/A	#N/A	#N/A
164557	RIDGEWAY ARIZONA OIL CORP.	167747	129739	2422999	2397463
164726	HUNT CIMARRON LIMITED PARTNERSHIP	17877	4729	103329	0
168776	BASIN ALLIANCE LLC	0	0	0	996950
173413	E G L RESOURCES INC	30357	214619	489747	426100
175071	LYNX OPERATING CO., INC.	25244	12471	834596	0
177888	WAGNER OIL CO.	4590	10258	42571	94361
180387	FINLEY RESOURCES INC	4517	1624	7573	0
180930	L E JONES OPERATING INC	8089	15615	29972	0
181109	CAMERON OIL & GAS INC	23355	106826	122166	65805
181156	SCYTHIAN LTD	0	177119	2300	2300
181802	SAMUEL DALE HUGHES DBA HUGHES DRILL	1691	0	1756	0
184357	#N/A	#N/A	#N/A	#N/A	#N/A
185239	ENERDYNE, LLC	36	1743	0	0
188483	PHOENIX HYDROCARBONS OPERATING CO	373	244683	938	0
190595	ENDEAVOR ENERGY RESOURCES, LP	23965	1384548	183837	151662
192463	OXY USA WTP LIMITED PARTNERSHIP	3227720	12759950	6291219	1414929
192951	GVC VENTURES	1492	0	68	0
193484	BRADLEY MCINROE DBA BIG AL OIL & GAS	0	7243	0	0
193838	MARALEX DISPOSAL, LLC	0	0	0	262997
194266	RUBICON OIL & GAS, LLC	2338	253462	2690	0
195670	ROBERTSON RESOURCES, INC	2224	23573	40652	0

196015	SLAYTON RESOURCES INC	8696	29649	4521	0
196069	MOMENTUM OPERATING CO INC	10481	158632	34580	29677
198688	CAMBRIAN MANAGEMENT LTD	14233	17923	53408	0
208706	HUNTINGTON ENERGY, LLC	5018	634817	11717	0
209564	#N/A	#N/A	#N/A	#N/A	#N/A
210091	DKD,LLC	4281	0	42810	1404750
211936	SHENANDOAH PETROLEUM CORPORATION	0	0	0	4933
212092	SPINDLETOP OIL & GAS CO.	1356	12218	689	0
212929	EVERQUEST ENERGY CORPORATION	18304	15765	448467	431524
213179	H L BROWN OPERATING, LLC	106598	526977	35367	0
213190	CROWNQUEST OPERATING, LLC	10888	37314	73438	2052
213843	DRIFTWOOD OIL, LLC	3746	2337	67673	0
215099	CIMAREX ENERGY CO.	9706025	59552364	22545841	5642373
215322	BOBBY MCKAY DBA 5 A OIL COMPANY	2777	0	445	0
215732	CHISOS, LTD	3599	48752	11399	0
215879	ENDURA ENERGY LLC	5503	86450	4811	0
216330	KINNEY INCORPORATED	1428	16952	221	0
217598	ASPEN OPERATING COMPANY LLC	3674	0	22	0
217817	CONOCOPHILLIPS COMPANY	3753413	16091164	35154272	33712563
217955	COG PRODUCTION, LLC	4036109	39340787	10580276	0
219023	THOMAS AND RUBY PARKINSON TRUST	4274	0	4532	4532
220397	MCGOWAN WORKING PARTNERS, INC	57301	13342	2222450	1783299
220613	SUNLIGHT EXPLORATION, INC.	3349	0	2573	0
221115	FRONTIER FIELD SERVICES, LLC	0	0	0	0
222759	BUCKEYE DISPOSAL, L.L.C.	0	0	0	473735
224367	MORGAN OPERATING, INC.	3428	21367	29189	0
224717	BIYA OPERATORS INC.	2721	0	349	0
225243	HORSESHOE OPERATING INC.	6912	106270	12979	0
225437	FINNEY OIL COMPANY	11147	18022	5979	25172
225942	MULLOY OPERATING, INC.	20281	19143	21217	0
226660	#N/A	#N/A	#N/A	#N/A	#N/A
226927	SAXET OIL CORPORATION	272	8898	24316	4380
227257	DYAD PETROLEUM COMPANY	929	1750	0	0
228051	AMERICO ENERGY RESOURCES LLC	56682	84224	392442	0
228270	ROGER SLAYTON DBA ESCUDILLA OIL COMI	1490	0	416	0
228296	K P KAUFFMAN COMPANY INC	27152	20444	523247	518265
228937	MATADOR PRODUCTION COMPANY	10479222	40232961	31488601	807958
229137	COG OPERATING LLC	30189001	111987327	79494236	48503157
229856	#N/A	#N/A	#N/A	#N/A	#N/A
230387	PARALLEL PETROLEUM LLC	0	973438	5503	0
230601	#N/A	#N/A	#N/A	#N/A	#N/A
230757	NORDSTRAND ENGINEERING INC	3899	19142	8485	0
230821	#N/A	#N/A	#N/A	#N/A	#N/A
230835	RUTHCO OIL, LLC	0	0	0	2305
231382	C&D MANAGEMENT COMPANY DBA FREEC	108	0	4	0
231429	MANZANO LLC	264068	168321	1719567	272750
232186	#N/A	#N/A	#N/A	#N/A	#N/A

232611	SUNDOWN ENERGY LP	35746	37559	265297	161918
233083	#N/A	#N/A	#N/A	#N/A	#N/A
236183	TANDEM ENERGY CORPORATION	28526	6998	208943	102908
236312	FREEDOM ENERGY LLC	1669	0	3027	0
236790	#N/A	#N/A	#N/A	#N/A	#N/A
239769	ZIMMERMAN OIL & GAS EXPLORATION, IN	1374	9215	1040	0
240713	THE COLBORN COMPANY, INC.	405	0	236	0
240787	GOLDEN OIL HOLDING CORPORATION	7008	36889	16480	11040
240974	LEGACY RESERVES OPERATING, LP	3119355	9653213	22630489	15449695
241333	CHEVRON MIDCONTINENT, L.P.	205173	1355570	2687050	2565654
243978	#N/A	#N/A	#N/A	#N/A	#N/A
244835	J COOPER ENTERPRISES, INC.	0	0	0	1013284
245739	PARKER ENERGY SUPPORT SERVICES INC.	0	0	0	1057070
245872	JUDAH OIL LLC	10245	8385	31118	2095192
246069	#N/A	#N/A	#N/A	#N/A	#N/A
246205	HARLOW ENTERPRISES LLC	4314	8016	5030	0
246238	#N/A	#N/A	#N/A	#N/A	#N/A
246289	WPX Energy Permian, LLC	2823387	15706022	14698945	664594
246368	BASIC ENERGY SERVICES, LP	0	0	0	3198023
247130	AGUA MOSS, LLC	0	0	0	1996293
247692	JAY MANAGEMENT COMPANY, LLC	23785	297599	21355	0
248440	WESTERN REFINING COMPANY, L.P.	0	0	0	100
248481	#N/A	#N/A	#N/A	#N/A	#N/A
248802	CANO PETRO OF NEW MEXICO, INC.	2643	0	104511	104494
249099	CAZA OPERATING, LLC	1547063	4159406	3280149	0
250539	JOHN E. MCCOOL	13	0	27	0
252496	SHERIDAN PRODUCTION COMPANY, LLC	7285	11184	27257	0
253010	#N/A	#N/A	#N/A	#N/A	#N/A
253499	REGINA OIL & GAS LLC	194	2719	0	0
255281	TREK OPERATING, LLC	5220	45900	24629	1166950
256073	J R OIL, LTD. CO.	8954	49966	42164	40643
256430	#N/A	#N/A	#N/A	#N/A	#N/A
256512	CML EXPLORATION, LLC	122340	286453	252935	174820
257420	EOR OPERATING COMPANY	14294	0	370070	369823
257988	LG&S OIL COMPANY, LLC	295	0	2630	0
258350	VANGUARD OPERATING, LLC	747807	6395099	13862077	6411172
258589	TORA OIL & GAS, LLC	5890	7954	12741	31127
258660	THREE FORKS RESOURCES, LLC	18920	41175	12825	0
258692	CHRISTMAS, LLC	0	1769	0	0
258867	STEVENSON OIL COMPANY, INC.	2601	11998	12777	400
260206	DAVID R. HINSON	0	181	0	0
260245	WESPAC ENERGY, LLC	0	8026	0	0
260297	BTA OIL PRODUCERS, LLC	4947053	25363851	12839964	625342
260511	#N/A	#N/A	#N/A	#N/A	#N/A
260634	#N/A	#N/A	#N/A	#N/A	#N/A
260737	BOPCO, L.P.	2112150	9257749	7887525	5276180
261166	RANGER 40 PETROLEUM, LLC	2831	0	5749	0



262196	FAITH TRADING, LLC	2735	0	6990	0
262214	FBS OPERATING COMPANY, LLC	252	0	451	0
262294	#N/A	#N/A	#N/A	#N/A	#N/A
264953	HERMAN L. LOEB LLC	2833	67005	53526	22290
265076	PNL OPERATING, LLC	0	7416	0	0
265378	GEORGE A CHASE JR DBA G AND C SERVICE	97617	19626	497338	432641
265779	#N/A	#N/A	#N/A	#N/A	#N/A
267077	MAS OPERATING CO.	754	0	2250	2000
267595	WESTERN REFINING SOUTHWEST, INC.	0	0	0	31125
269152	CHEYENNE WATER DISPOSAL SYSTEMS, LLC	0	0	0	2551
269184	ERNMAR INVESTMENTS, INC.	2411	243802	72	0
269267	801 LLC	934	8930	240	0
269276	#N/A	#N/A	#N/A	#N/A	#N/A
269324	#N/A	#N/A	#N/A	#N/A	#N/A
270085	B2J, L.L.C.	611	0	5660	238
270329	#N/A	#N/A	#N/A	#N/A	#N/A
270575	ROSWELL OPERATING, LLC	44861	0	2417851	2417850
271783	#N/A	#N/A	#N/A	#N/A	#N/A
272295	#N/A	#N/A	#N/A	#N/A	#N/A
272664	#N/A	#N/A	#N/A	#N/A	#N/A
273479	#N/A	#N/A	#N/A	#N/A	#N/A
273546	BARRY D LEE DBA BARRY LEE INVESTMENT	348	0	3374	0
275015	TIMBERLINE OIL & GAS, LLC	680	0	435	0
277558	LIME ROCK RESOURCES II-A, L.P.	955160	4413660	9019760	9955209
278287	#N/A	#N/A	#N/A	#N/A	#N/A
279508	#N/A	#N/A	#N/A	#N/A	#N/A
279579	TARCO ENERGY, LC	5612	0	41795	16781
280240	REGENERATION ENERGY, CORPORATION	171491	282971	272523	107056
280554	CFM OIL, LLC	10599	0	6279	5708
280962	VISION ENERGY GROUP LLC	22715	0	123023	123398
281085	RMR OPERATING, LLC	1	0	25	0
282327	ENCANA OIL & GAS (USA) INC.	365680	2883555	58362	0
282972	SJ ENERGY, LLC	35	5232	0	0
283037	WALTER SOLT, LLC	0	0	0	165429
286255	COBALT OPERATING, LLC	4292	0	361	0
286614	CROSS BORDER RESOURCES, INC.	1666	0	4115	3733
287160	MAVERICK OPERATING, LLC	11660	1569	222240	195869
287481	TLT SWD, LLC	0	0	0	574078
288774	#N/A	#N/A	#N/A	#N/A	#N/A
289408	LOGOS OPERATING, LLC	941015	34034746	16393982	2091860
289424	#N/A	#N/A	#N/A	#N/A	#N/A
289660	ADDINGTON, LLC	4	0	5	0
289936	R360 PERMIAN BASIN, LLC	0	0	0	2482415
290537	#N/A	#N/A	#N/A	#N/A	#N/A
290708	#N/A	#N/A	#N/A	#N/A	#N/A
291444	#N/A	#N/A	#N/A	#N/A	#N/A
291567	DOMINION PRODUCTION COMPANY, LLC	1822	0	25753	25753

292731	BOGE, INC.	2214	3971	2958	0
292875	NNOGC EXPLORATION AND PRODUCTION,	8364	20166	23833	23814
293346	ROCK CREEK RESOURCES, LLC	24756	7655	34858	0
294619	M&M ENERGY, LLC	2012	0	443680	0
295770	#N/A	#N/A	#N/A	#N/A	#N/A
295925	C&J WELL SERVICES, INC.	0	0	0	43792
295954	STEVEN D RUPPERT	3494	1490	4291	5000
296260	ENERGEX, LLC	7827	11504	4118	0
297512	M&M OIL, LLC	666	0	126	0
298299	CROSS TIMBERS ENERGY, LLC	500484	6054698	4483992	7644561
299027	MCI OPERATING OF NM, LLC	49	0	263	0
300097	ARP PRODUCTION COMPANY, LLC	0	14056765	7708115	6540348
300825	#N/A	#N/A	#N/A	#N/A	#N/A
303735	CRAIN HOT OIL SERVICE, LLC	0	0	0	207220
305286	UPLAND PRODUCTION COMPANY	4312	46544	72480	0
305911	ENERGYQUEST II, LLC	3158	16715	42237	21670
306174	#N/A	#N/A	#N/A	#N/A	#N/A
307496	#N/A	#N/A	#N/A	#N/A	#N/A
307600	#N/A	#N/A	#N/A	#N/A	#N/A
307625	CCI SAN JUAN LLC	0	0	0	0
308209	T-N-T ENVIRONMENTAL INC.	0	0	0	433986
308339	OWL SWD OPERATING, LLC	0	0	0	28958275
308397	06 SWD, LLC	0	0	0	1300
308973	#N/A	#N/A	#N/A	#N/A	#N/A
309220	#N/A	#N/A	#N/A	#N/A	#N/A
309291	KASH OPERATING LLC	866	0	317	0
309777	RAM ENERGY LLC	8871	16321	167058	18402
310262	BRIDGECREEK RESOURCES (COLORADO), LL	9203	18742	2957	0
310497	#N/A	#N/A	#N/A	#N/A	#N/A
310548	CART HILL ENERGY, LLC	0	0	0	61095
310761	OASIS WATER SOLUTIONS LLC	0	0	0	31975
310809	Wyatt Permian, LLC	5371	5049	49917	52663
311845	ONSHORE ROYALTIES, LLC	2594	89074	1320	0
325830	ASCENT ENERGY, LLC.	9436	35708	8610	0
328213	KEM Ventures, LP	6279	63897	34022	0
328230	Sunset 2018, LLC	0	26766	260	0
328449	Catena Resources Operating, LLC	95713	67275	396852	90518
328470	TEXAS WESTERN RESERVES OIL COMPANY,	2236	565	5896	0
328565	BAM Permian Operating, LLC	3241	47	2447	0
328580	Jilpetco, Inc.	14121	4441	160840	158863
328599	Ring Energy, Inc	80438	71991	3345018	3279266
328643	D.W.R. OIL PROPERTIES, INC.	7153	10111	103105	122239
328666	Tamaroa Operating, LLC	11593	6105	120563	0
328733	Flint Oak Energy, LLC	7312	30806	134774	96226
328741	Wapiti Operating, LLC	0	2719952	1455827	1286215
328947	Spur Energy Partners LLC	1045617	2333468	5183369	4735592
328992	Sabinal Energy Operating, LLC	52003	84758	1001142	985992

370080	BREITBURN OPERATING LP	228373	1147356	1965613	365542
370177	#N/A	#N/A	#N/A	#N/A	#N/A
370256	WISHBONE TEXAS OPERATING COMPANY L	68564	69657	3212047	3047001
370260	LAN MA'S OIL AND GAS LLC	3235	0	3393	3390
370292	SOUTHLAND ROYALTY COMPANY LLC	6123	31758354	586924	1151482
370351	#N/A	#N/A	#N/A	#N/A	#N/A
370364	WHITE ROCK OIL & GAS, LLC	11706	6143	32942	0
370507	RAZ OIL AND GAS L.L.C.	0	0	0	556147
370740	FOUNDATION ENERGY MANAGEMENT, LLC	39149	178881	264580	299417
370767	BLACKBEARD OPERATING, LLC	37820	632636	393910	387948
370776	TACTICAL OIL & GAS, LLC	0	0	0	38
370841	BUFFCO PRODUCTION, INC.	0	505	0	0
370922	REMNANT OIL OPERATING, LLC	11628	53836	242167	316172
370945	#N/A	#N/A	#N/A	#N/A	#N/A
370997	GRAMA RIDGE DISPOSAL, LLC	0	0	0	2415851
371003	BURNS XPRESS, LLC	0	0	0	449619
371029	JR CONE OPERATING, LLC	7762	85762	6326	0
371067	BAR V BARB LLC	111	0	85	0
371076	#N/A	#N/A	#N/A	#N/A	#N/A
371101	CLEARWATER SWD, LLC	0	0	0	2020019
371115	#N/A	#N/A	#N/A	#N/A	#N/A
371127	#N/A	#N/A	#N/A	#N/A	#N/A
371148	#N/A	#N/A	#N/A	#N/A	#N/A
371169	#N/A	#N/A	#N/A	#N/A	#N/A
371183	ETC Texas Pipeline, Ltd.	0	0	0	864000
371195	DELAWARE ENERGY, LLC	0	0	0	10452029
371275	#N/A	#N/A	#N/A	#N/A	#N/A
371287	BLACK RIVER WATER MANAGEMENT COMI	0	0	0	10473255
371293	BLACKWELL OPERATING LLC	236	8512	226	0
371347	FOUR STARR PRODUCTION, LLC	0	29701	0	0
371416	FORTY ACRES ENERGY, LLC	144186	145641	112570	328703
371449	COLGATE OPERATING, LLC	264576	637633	2336127	2545381
371452	ROBERTSON-BRYCE MANAGEMENT, LLC	2833	2545	16422	0
371484	ROVER OPERATING, LLC	78425	136803	525794	2136484
371502	SANTO OPERATING LLC	93699	142538	134603	0
371544	#N/A	#N/A	#N/A	#N/A	#N/A
371553	BLUE RUBY OPERATING, LLC	115	0	140	0
371618	RELIABLE PRODUCTION LLC	1895	114256	12700	0
371643	SOLARIS WATER MIDSTREAM, LLC	0	0	0	39242241
371654	JUNIPER RESOURCES EXPLORATION COMP,	22855	560792	817220	735812
371666	PETROLIA ENERGY CORPORATION	76	0	0	0
371682	STEWART ENERGY II, LLC	498198	645320	4833668	0
371698	HPPC, INC.	24993	35349	272570	243225
371710	ADVANCED WIRELESS COMMUNICATIONS,	400	214461	84676	41260
371755	PERCUSSION PETROLEUM OPERATING, LLC	1456427	2950123	5513367	4743638
371762	ABO EMPIRE, LLC	716	3994	541	0
371786	TRINITY ENVIRONMENTAL SWD I, L.L.C.	0	0	0	5997257

371838	DJR OPERATING, LLC	1550643	7406411	518535	1363781
371846	RAW OIL & GAS, INC.	2154	19889	11322	0
371956	#N/A	#N/A	#N/A	#N/A	#N/A
371978	SELLERS&FULTON OIL LLC	1923	13587	10362	19148
371985	HADAWAY CONSULTING AND ENGINEERING	3186	0	76478	0
372000	POGO OIL & GAS OPERATING, INC	460726	915939	44477349	21071167
372031	#N/A	#N/A	#N/A	#N/A	#N/A
372043	TAP ROCK OPERATING, LLC	2145094	6050693	4577320	301085
372066	SEGURO OIL AND GAS, LLC	19484	0	103694	36683
372082	#N/A	#N/A	#N/A	#N/A	#N/A
372098	MARATHON OIL PERMIAN LLC	6606003	27338268	22508651	85918
372102	#N/A	#N/A	#N/A	#N/A	#N/A
372137	CHISHOLM ENERGY OPERATING, LLC	2994675	9832639	8601646	4580
372144	#N/A	#N/A	#N/A	#N/A	#N/A
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	3513851	5742344	7188283	0
372171	HILCORP ENERGY COMPANY	703924	311408065	2952213	4394451
372210	LONGFELLOW ENERGY, LP	36766	295522	189604	237371
372224	AMEREDEV OPERATING, LLC	1400859	4600491	2779699	0
372233	MAMMOTH EXPLORATION, LLC	20833	376426	9602	90
372241	QUATRO OSOS E&P, LLC	15675	0	7043	0
372262	SPC RESOURCES, LLC	2136	335413	0	0
372279	LLJ VENTURES, LLC DBA MARKER OIL & GAS	1300	7008	1667	1037
372286	ENDURING RESOURCES, LLC	3966870	28772265	2935321	361204
372290	RILEY PERMIAN OPERATING COMPANY, LLC	68549	113883	2533573	469039
372305	#N/A	#N/A	#N/A	#N/A	#N/A
372311	GOODNIGHT MIDSTREAM PERMIAN, LLC	0	0	0	4093805
372320	ROSEHILL OPERATING COMPANY, LLC	25752	28131	79737	0
372338	NGL WATER SOLUTIONS PERMIAN, LLC	0	0	0	66187223
372346	#N/A	#N/A	#N/A	#N/A	#N/A
372417	ADVANCE ENERGY PARTNERS HAT MESA, L	2685487	3403758	7574469	952221
372422	LUCID ENERGY DELAWARE, LLC	0	0	0	0
372439	GULF EXPLORATION, L.L.C.	2806	0	981	0
372473	RG EXPLORATION LLC	11418	10764	42161	0
372497	RIM OPERATING, INC.	22803	1999195	84200	102174
372536	PERMEX PETROLEUM COMPANY, LLC	1270	1047	13118	11985
372548	CONTINENTAL RESOURCES, INC.	24460	88289	58960	0
372583	DGP ENERGY, LLC	47388	90265	159231	0
372603	3BEAR FIELD SERVICES, LLC	0	0	0	10259195
372728	LANEXCO INC. DBA LANEXCO NEW MEXICO	1384	8836	2453	0
372759	U.S. ENERGY DEVELOPMENT CORPORATION	7817	35378	3222	0
372823	SMC OIL & GAS, INC.	6127	206310	0	0
372834	EPIC ENERGY, L.L.C.	101484	2188899	223933	39230
372911	#N/A	#N/A	#N/A	#N/A	#N/A
372920	#N/A	#N/A	#N/A	#N/A	#N/A
372938	JOINT RESOURCES COMPANY	0	5027	460502	0
372957	Tacitus, LLC	456	87339	295	9843
373013	Ridge Runner Resources Operating, LLC	5698	753451	7061	0

373075	XTO PERMIAN OPERATING LLC.	6633844	23673126	21319421	10740367
373121	POCO Resources LLC	7817	19338	85529	114354
373149	Proven Petroleum, Inc.	286	4309	11004	404
373276	Diamond In The Rough LLC	191	0	8994	21063
373281	Impetro Operating LLC	185257	808641	346996	0
373483	Southbound Gas Company	0	117839	7516	7516
373495	Mustang Resources LLC	2885	1539758	23897	0
373626	Permian Water Solutions, LLC	0	0	0	2885094
373644	3 Knights Operating LLC	1828	0	18390	0
373671	Unitex Oil & Gas, L.L.C.	60362	24039	157331	99311
373908	Franklin Mountain Energy 2 LLC	102215	107821	77221	0
373910	Franklin Mountain Energy LLC	105589	117471	226460	0
373933	Saguaro Petroleum, LLC	6498	0	33790	33249
373962	Craft Operating NM LLC	11985	0	10414	0
374138	Petroleum Exploration Company Ltd., Limit	20510	209360	92378	42515

313080692 1723931705 1219158044 881492620

2018 Operator	Oil Produced- 2018	Gas Produced- 2018	Water Produced- 2018	Water Injected- 2018	2017 Operator	Oil Produced- 2017
EOG A RESOURCES, INC.	1	1278	49	0	EOG A RESO	3
ACOMA OIL CORP	1404	10823	12240	0	ACOMA OIL	1292
#N/A	#N/A	#N/A	#N/A	#N/A	TEMA OIL &	0
BP AMERICA PRODUCTION	169238	90425431	3415472	1228812	BP AMERIC	141620
AMTEX ENERGY INC	19910	17035	27215	21105	AMTEX EN	288913
APACHE CORPORATION	8407753	34762140	62183052	46978050	APACHE CC	7549856
ARMSTRONG ENERGY CORP	290540	1583539	877369	1063891	ARMSTRON	134086
#N/A	#N/A	#N/A	#N/A	#N/A	AVRA OIL C	4751
BASIN DISPOSAL INC	0	0	0	2675324	BASIN DISP	0
BEACH EXPLORATION INC	20283	43475	131468	289621	BEACH EXP	29613
BEARTOOTH OIL & GAS CO	45	4683	0	0	BEARTOOT	192
BENSON-MONTIN-GREER D	97621	744997	22706	16813	BENSON-M	101314
BETTIS BOYLE & STOVALL,IN	9900	47096	39909	0	BETTIS BOY	9951
BILL L MILLER	404	0	0	0	BILL L MILL	474
BK EXPLORATION CORP	12666	188200	103401	0	BK EXPLOR	13296
BLAKE PRODUCTION CO INC	608	17445	48	0	BLAKE PRO	617
BOLACK MINERALS CO	0	25	0	0	#N/A	#N/A
BRECK OPERATING CORP	49207	799534	399507	282594	BRECK OPE	59575
BRIDWELL OIL CO	4202	17832	69407	69045	BRIDWELL	4584
ANDERSON OIL LTD.,LLP	0	27586	63	0	ANDERSON	0
BURGUNDY OIL & GAS OF N	47917	170878	548809	413255	BURGUNDY	49264
BURK ROYALTY CO., LTD.	20775	384	61869	32991	BURK ROYA	18920
BURNETT OIL CO INC	875493	4427823	2986562	2576455	BURNETT C	1186318
C O FULTON	2429	0	444	0	C O FULTO	2319
CAPROCK EXPLORATION INC	87	0	0	0	CAPROCK E	119
#N/A	#N/A	#N/A	#N/A	#N/A	CHANCE PR	0
CHAPARRAL OIL & GAS CO	0	67597	0	0	CHAPARRA	0
CHEVRON U S A INC	7274617	63678523	53461362	35126727	CHEVRON	7386903
CHI OPERATING INC	191372	771754	250695	839647	CHI OPERA	209558
CITATION OIL & GAS CORP	6567	347848	68210	0	CITATION C	7299
COLEMAN OIL & GAS INC	1254	594130	161596	144658	COLEMAN	2152
#N/A	#N/A	#N/A	#N/A	#N/A	COLLINS OI	3966
COULTHURST MGT & INV IN	1265	0	2240	0	COULTHUR	1054
XTO ENERGY, INC	6767784	31987643	55219129	48616468	XTO ENERG	3056939
D J SIMMONS INC	6715	572961	5030	0	D J SIMMO	8081
D M S OIL CO	0	17045	0	0	D M S OIL C	0
DAKOTA RESOURCES INC (I)	19645	13192	39080	35522	DAKOTA RE	20481
MCCASLAND MANAGEMEN	4073	71137	17745	0	MCCASLAN	4283
DAVID H ARRINGTON OIL &	5052	193319	147593	137796	DAVID H AF	6187
DEVON ENERGY PRODUCTIO	21567170	77240009	54309126	26926620	DEVON ENI	14277914
DINERO OPERATING CO	1750	421793	12937	0	DINERO OP	1936
DUGAN PRODUCTION CORP	83710	8793061	6385994	5644247	DUGAN PR	92963
DWIGHT A TIPTON	7733	0	71546	42299	DWIGHT A	6586
ECHO PRODUCTION INC	1273	6554	546	0	ECHO PROI	7374

EL PAMCO INC	0	166207	10760	0	EL PAMCO	0
EL RAN INC	628	2065	7	0	EL RAN INC	1060
EOG RESOURCES INC	37769210	92471855	91949870	3023525	EOG RESOL	22851054
ETL HYDROCARBONS INC	1266	4038	1736	0	ETL HYDRO	1396
FOUR CORNERS EXPLORATI	516	1463	26	0	FOUR CORN	588
FULTON ENTERPRISES	42	0	10	0	FULTON EN	14
GP II ENERGY INC	2766	20631	27241	27239	GP II ENER	2675
GERALD F ROACH	9	0	9	0	GERALD F F	7
GREAT WESTERN DRILLING	14073	860885	28402	18643	GREAT WE	15165
H & M DISPOSAL	0	0	0	341541	H & M DISF	0
H K KEESEE AND C J KEESEE	0	13341	0	0	H K KEESEE	0
PARRISH, H DWANE & RHOI	336	0	482	0	PARRISH, H	89
#N/A	#N/A	#N/A	#N/A	#N/A	HANLEY PE	154
HANSON OPERATING CO IN	22091	150912	132456	153629	HANSON O	21411
HARVARD PETROLEUM COM	45158	118810	529388	681827	HARVARD F	51277
HAVENOR OPERATING CO	0	943	0	0	HAVENOR (	0
HIGH PLAINS PETROLEUM C	95	0	5	0	HIGH PLAIN	96
HOLCOMB OIL & GAS INC	0	246665	0	0	HOLCOMB	0
ASPEN OIL INC	12	20898	12	0	ASPEN OIL	15
MCKAY OIL & GAS LLC	0	171418	1280	0	MCKAY OIL	0
J & J SERVICE INC	2137	38761	7325	0	J & J SERV	3596
#N/A	#N/A	#N/A	#N/A	#N/A	J CLEO TH	19871
#N/A	#N/A	#N/A	#N/A	#N/A	J R CONE	2181
JACK D KNOX	393	0	1682	0	JACK D KNC	300
JACK J. GRYNBERG	0	6387	0	0	JACK J. GRY	0
JICARILLA ENERGY CO	0	1179262	32951	32951	JICARILLA E	0
JOHN A YATES JR	1094	12826	200	0	JOHN A YA	996
JOHN E SCHALK	55	48949	800	0	JOHN E SCH	140
JOHN H HENDRIX CORP	118851	2963679	341086	0	JOHN H HE	167035
#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
KAISER-FRANCIS OIL CO	1032245	2594483	1977745	431826	KAISER-FRA	232496
PROVIDENCE ENERGY SERV	9116	12302	94584	89908	PROVIDENC	10040
KERSEY & COMPANY	3638	0	4421	0	KERSEY & C	3419
KEVIN O BUTLER & ASSOC II	6463	23613	86461	88553	KEVIN O BL	25263
HALLADOR PETROLEUM LLF	1060	556326	866	0	HALLADOR	354
KIMBELL OIL CO OF TEXAS	408	176237	1389	0	KIMBELL OI	493
KNOX INDUSTRIES INC	1979	9536	44	0	KNOX INDL	1946
KOCH EXPLORATION COMP	109	663275	353	0	KOCH EXPL	116
LA PLATA GATHERING SYSTI	0	17720	0	0	LA PLATA G	0
LANEXCO INC	678	0	2783	0	LANEXCO II	0
LAWRENCE W RITTER	0	7153	0	0	LAWRENCE	0
LEE M CRANE	0	538	0	0	LEE M CRAI	0
LINDENMUTH & ASSOCIATE	2350	26615	3010	0	LINDENMU	2948
LIVELY EXPLORATION CO	144	165523	522	0	LIVELY EXPI	344
LYNX PETROLEUM CONSUL	574	3060	4704	0	LYNX PETRO	38
M & M PRODUCTION & OPI	178	61791	0	0	M & M PRC	1395
M R SCHALK	1086	34939	512	0	M R SCHAL	1228

MACK ENERGY CORP	1144182	2521433	6001832	1656462	MACK ENEI	839440
BLACK HILLS GAS RESOURCI	0	1875717	21801	25335	BLACK HILL	1439
MANANA GAS INC	640	460236	14395	0	MANANA G	384
MARALEX RESOURCES INC	1222	151969	284313	0	MARALEX F	1899
MARK L SHIDLER INC	4306	18510	112781	0	MARK L SH	6745
MARSHALL & WINSTON INC	285711	687492	378878	0	MARSHALL	225640
MAX D WEBB	1469	10613	1318	0	MAX D WE	1708
MCDONNOLD OPERATING I	559	3214	15240	15120	MCDONNO	816
#N/A	#N/A	#N/A	#N/A	#N/A	MCKAY OIL	191
ME-TEX OIL & GAS INC	42417	327555	26094	0	ME-TEX OIL	43003
MEADCO PROPERTIES LTD	855	0	6099	0	MEADCO P	2022
#N/A	#N/A	#N/A	#N/A	#N/A	BURLINGTC	298688
MERRION OIL & GAS CORP	18947	1845114	45849	0	MERRION C	21919
MEWBOURNE OIL CO	17220549	78511457	47148388	28718444	MEWBOUR	11925137
MGM OIL & GAS CO	1173	33635	2274	0	MGM OIL &	2086
MICHAELSON PRODUCING C	1605	4890	645	0	MICHAELSC	2307
MINEL INC	1400	43122	240	0	MINEL INC	1111
MOREXCO INC	1470	2788	228	0	MOREXCO	3845
MOSS PETROLEUM CO	2511	0	0	0	MOSS PETF	2791
Murchison Oil and Gas, LLC	272044	2492794	654583	588539	Murchison	920885
EOG M RESOURCES, INC.	17244	600575	46929	0	EOG M RES	18151
NAVAJO REFINING COMPAN	0	0	0	6059086	NAVAJO RE	0
#N/A	#N/A	#N/A	#N/A	#N/A	NEARBURG	135095
NEW MEXICO SALT WATER	0	0	0	931054	NEW MEXIC	0
N M & O OPERATING CO	201	158086	10975	9965	N M & O O	249
NORMAN L & LORETTA E GI	0	1185	0	0	NORMAN L	0
NORMAN L GILBREATH	0	10247	0	0	NORMAN L	0
OMIMEX PETROLEUM INC	0	23565	0	0	OMIMEX PI	0
OSBORN HEIRS CO	3633	0	0	0	OSBORN HI	4129
OXY USA INC	23731294	53926046	72052335	11716281	OXY USA IN	9231188
P-R-O MANAGEMENT INC	95	38547	12	0	P-R-O MAN	102
#N/A	#N/A	#N/A	#N/A	#N/A	PARKER & I	126
#N/A	#N/A	#N/A	#N/A	#N/A	PARKO OIL	2413
PECOS RIVER OP INC	0	245066	0	0	PECOS RIVE	0
PENROC OIL CORP	111859	1331784	807512	237588	PENROC OI	90634
PIERCE PRODUCTION COMF	4228	15438	16538	0	PIERCE PRC	3631
PITTS ENERGY CO	7662	12854	2223	0	PITTS ENER	6248
PLAINS RADIO PET CO	0	315	0	0	PLAINS RAI	0
PREMIER OIL & GAS INC	155259	909983	763507	754788	PREMIER O	129119
PRIME OPERATING CO	1290	45931	4432	46244	PRIME OPE	1668
PRIMERO OPERATING INC	21683	152808	26394	0	PRIMERO C	23127
R - J ENTERPRISES	53	0	345	200	R - J ENTER	3
#N/A	#N/A	#N/A	#N/A	#N/A	R C BENNE	363
RAY A PIERCE	316	3668	0	0	RAY A PIER	260
READ & STEVENS INC	254323	1185196	1011712	286636	READ & STI	225050
REDWOLF PRODUCTION INC	0	64354	453	0	REDWOLF I	3414
REMUDA OPERATING CO	219	2266	22027	0	REMUDA O	253



RHOMBUS OPERATING CO I	12639	8352	60873	97282	RHOMBUS	12073
RICE OPERATING COMPANY	0	0	0	18859327	RICE OPERA	0
RICE OIL CO	400	7262	1310	0	RICE OIL CC	481
RICHARDSON OPERATING C	0	424639	0	0	RICHARDSC	0
ROBERT H FORREST JR OIL L	11406	0	71549	223406	ROBERT H I	16391
SAN MARCO PETROLEUM II	0	8581	0	0	SAN MARCO	0
KEY ENERGY SERVICES, LLC	0	0	0	792848	KEY ENERG	0
#N/A	#N/A	#N/A	#N/A	#N/A	ROY E KIMS	0
S & J OIL & GAS CO	0	11389	0	0	S & J OIL &	0
STEPHENS & JOHNSON OP (	200631	1331122	1734767	1917958	STEPHENS	206293
SAHARA OPERATING CO	53199	23084	109784	251590	SAHARA OF	41285
SAMSON RESOURCES CO	0	449	0	0	SAMSON R	8437
SAN JUAN RESOURCES, INC.	4903	543311	6168	0	SAN JUAN F	5828
#N/A	#N/A	#N/A	#N/A	#N/A	SANDERS C	0
SCHALK DEVELOPMENT CO	1061	418283	25113	0	SCHALK DE	1057
SEELY OIL CO	61862	83026	324353	397827	SEELY OIL C	73032
SG INTERESTS I LTD	10594	769857	1143269	1031961	SG INTERES	11536
SHACKELFORD OIL CO	35630	13752	114636	125642	SHACKELFC	53950
SHINNERY OIL COMPANY, II	666	11	55	0	SHINNERY (	870
SMITH & MARRS INC	2042	12214	32213	59244	SMITH & M	10374
SNOW OIL & GAS INC	17719	55738	24910	0	SNOW OIL	20673
SOUTHWEST ROYALTIES INC	125804	908700	834951	621745	SOUTHWES	110375
STEARNS	3425	31609	4413	0	STEARNS	2861
TRILOGY OPERATING INC	4183	7976	4720	0	TRILOGY OI	4580
STRATA PRODUCTION CO	209964	358202	1648791	3295900	STRATA PR	182834
MCELVAIN ENERGY, INC	446804	420220	679165	0	MCELVAIN	251240
TAMARACK PETROLEUM CC	7516	34129	5152	0	TAMARACK	6679
#N/A	#N/A	#N/A	#N/A	#N/A	TENISON O	1371
#N/A	#N/A	#N/A	#N/A	#N/A	TEXAS INDE	0
EASTLAND OIL CO	15240	32258	46671	16684	EASTLAND	15101
THORNTON OPERATING CO	0	0	0	21864	THORNTON	0
TIPTON & DENTON	3321	0	6408	0	TIPTON & D	3134
TIPTON DENTON & DENTON	1825	7364	457	0	TIPTON DEI	1831
TURNER PRODUCTION CO	0	23077	0	0	TURNER PR	0
V-F PETROLEUM INC	90703	454045	144348	5572	V-F PETROL	96194
VINTAGE DRILLING LLC	22986	144048	169723	145827	VINTAGE D	20611
VISION ENERGY INC	142	3431	43	0	VISION ENE	212
W A MONCRIEF JR	2138	45114	1670	0	W A MONC	2100
W B HAMILTON ESTATE	147	889	35	0	W B HAMIL	140
#N/A	#N/A	#N/A	#N/A	#N/A	W J SWEAT	481
#N/A	#N/A	#N/A	#N/A	#N/A	WADI PETR	0
WALSH & WATTS INC	1715	0	27375	40515	WALSH & V	2036
TARGA MIDSTREAM SERVIC	0	0	0	1387587	TARGA MIC	0
WESTERN OIL & MINERALS	6	152533	960	0	WESTERN C	21
WESTERN RESERVES OIL CO	4480	923	10060	0	WESTERN F	4636
WHITING OIL AND GAS COR	8881	40083	480253	0	WHITING C	11997
HUDSON OIL COMPANY OF	39286	102691	128538	102528	HUDSON O	44353

WTG EXPLORATION INC	2	7476	0	0	WTG EXPLC	15
YARBROUGH OIL LP	1533	5815	4156	0	YARBROUG	1996
YATES ENERGY CORP	7554	49408	14534	0	YATES ENEI	7722
EOG Y RESOURCES, INC.	2405960	22358088	9834083	12000562	EOG Y RESC	2723428
ZACHARY OIL OPERATING C	8190	52125	1956	0	ZACHARY C	8971
BC & D OPERATING INC.	128	20356	1057	12500237	BC & D OPE	1045
#N/A	#N/A	#N/A	#N/A	#N/A	CLAYTON V	12845
SAGEBRUSH OIL INC.	492	0	0	0	SAGEBRUSI	1317
ACTION OIL CO INC	426	0	2782	767	ACTION OIL	149
JALAPENO CORPORATION	3433	0	21859	2745	JALAPENO	3933
SABRE OP INC	1615	24602	1109	0	SABRE OP I	1936
STANDARD SILVER CORP	0	4791	0	0	STANDARD	0
JACK HUFF	329	37118	110	0	JACK HUFF	101
WESTBROOK OIL CORP	1028	12153	60164	60047	WESTBROC	2762
ORBRIE LUMAN	927	0	210	0	ORBRIE LUI	1248
DCP OPERATING COMPANY	0	0	0	146964	DCP OPERA	0
RODDY PRODUCTION CO IN	9323	755252	3047	0	RODDY PRO	10570
NAUMANN OIL & GAS INC	0	36485	0	0	NAUMANN	0
WEST LARGO CORP	0	1195393	1480	0	WEST LARG	0
SUMMIT RESOURCES MAN/	721	0	551	0	SUMMIT RI	565
THOMPSON ENGR & PROD	7920	586726	10759	0	THOMPSON	40576
FAIR OIL LTD	27889	120465	97193	0	FAIR OIL LT	38714
TEXLAND PETROLEUM-HOB	111189	301950	1482953	1584335	TEXLAND P	115147
UNIT PETROLEUM CO	85	1611	0	0	UNIT PETRO	5278
WARREN AMERICAN OIL CC	14138	21316	16154	0	WARREN A	16386
RAY WESTALL OPERATING,	26734	15370	1333358	11617154	RAY WESTA	36452
WPX ENERGY PRODUCTION	1313086	6666947	436821	100932	WPX ENER	4339052
#N/A	#N/A	#N/A	#N/A	#N/A	KC RESOUR	1324
GUYS OIL & GAS LTD CO	2426	14963	1540	0	GUYS OIL &	2373
MNA ENTERPRISES LTD CO	7444	33	19945	16891	MNA ENTE	11421
PURVIS OPERATING CO	5818	27506	0	0	PURVIS OPI	5831
#N/A	#N/A	#N/A	#N/A	#N/A	FOUR STAR	15579
SPECIAL ENERGY CORP	72738	1290281	1232821	1318853	SPECIAL EN	27960
SHORELINE OIL & GAS COM	0	22523	0	0	SHORELINE	0
MWS PRODUCING, INC.	0	2913	0	0	MWS PROD	0
SNOW OPERATING CO INC	0	2431	0	0	SNOW OPE	0
FULFER OIL & CATTLE LLC	25731	107064	632631	1106173	FULFER OIL	18575
M & G DRLG CO INC	913	1070565	18369	0	M & G DRL	980
ROCA PRODUCTION INC.	1765	18379	312	0	ROCA PROI	2793
ENERVEST OPERATING L.L.C	122803	11794705	597772	122651	ENERVEST	127372
COBRA OIL & GAS CORPOR/	5065	0	274752	0	#N/A	#N/A
Lucid Artesia Company	0	0	0	0	Lucid Artes	0
KEYSTONE ENERGY LLC	609	0	0	0	KEYSTONE	609
VERNON E. FAULCONER, IN	818	531404	2936	0	VERNON E.	840
#N/A	#N/A	#N/A	#N/A	#N/A	FDW LLC	0
MIDLAND OPERATING INC.	13712	3222	312815	312815	MIDLAND C	14583
TEXON OIL COMPANY, INC.	1854	1229	12	0	TEXON OIL	1503

#N/A	#N/A	#N/A	#N/A	#N/A	ELM RIDGE	67346
RELIANCE ENERGY, INC.	1559	0	20	0	RELIANCE E	1467
ASHER ENTERPRISES LTD. C	7438	2571	36682	35444	ASHER ENT	12846
ROBERT L BAYLESS PRODUC	9416	1419704	44149	12677	ROBERT L E	12979
MAR OIL & GAS CORP.	6416	6347	130785	130785	MAR OIL &	10844
PRIDE ENERGY COMPANY	17048	51262	35504	21295	PRIDE ENEF	18185
FASKEN OIL & RANCH LTD	508280	1877065	5585838	13556779	FASKEN OIL	719109
KIMLAR OIL COMPANY	21	0	465	465	KIMLAR OIL	227
ROCA OPERATING, INC.	6742	28296	3519	0	ROCA OPEF	8945
#N/A	#N/A	#N/A	#N/A	#N/A	NORTHSTA	2555
SANDLOTT ENERGY (JACKIE	2859	0	11195	11696	SANDLOTT	4456
GRAND BANKS ENERGY CO	7763	0	318165	268285	GRAND BAI	18228
J B MARTINEZ	0	1967	0	0	J B MARTIN	0
NUROC ENERGY INCORPOR	1950	0	13494	0	NUROC ENI	1782
OCCIDENTAL PERMIAN LTD	5303731	6511443	126640323	125988011	OCCIDENTA/	4717177
M E W ENTERPRISE	1257	129845	2732	0	M E W ENT	1607
BC OPERATING, INC.	0	0	0	1455713	BC OPERAT	723830
MESQUITE SWD, INC	0	460	0	46373128	MESQUITE	0
RUST OIL CORP	2173	4653	7560	0	RUST OIL C	1986
NOVY OIL & GAS, INC	2898	22928	700	0	NOVY OIL &	3030
CIMAREX ENERGY CO. OF C	3606567	23804925	9903499	5795054	CIMAREX E	3000503
MICHAEL PIERCE	0	12201	0	0	MICHAEL P	0
ENERGEN RESOURCES CORP	559500	807969	2636315	2668402	ENERGEN F	208004
SYNERGY OPERATING LLC	3566	132881	4245	4019	SYNERGY C	2075
JKM ENERGY, LLC	2736	56946	14792	0	JKM ENERC	2121
#N/A	#N/A	#N/A	#N/A	#N/A	PALADIN EI	72949
RIDGEWAY ARIZONA OIL CC	19768	0	189809	156603	RIDGEWAY	17239
HUNT CIMARRON LIMITED	10341	3030	85754	0	HUNT CIM/	12871
BASIN ALLIANCE LLC	0	0	0	983653	BASIN ALLI/	0
E G L RESOURCES INC	42580	279660	309875	269480	E G L RESO/	37155
LYNX OPERATING CO., INC.	29573	27153	954865	0	LYNX OPER	29920
WAGNER OIL CO.	3060	11757	20744	137224	WAGNER C	4960
FINLEY RESOURCES INC	6878	166744	9703	0	FINLEY RES	3705
L E JONES OPERATING INC	11086	19844	46087	0	L E JONES C	9961
CAMERON OIL & GAS INC	23329	105598	116968	83557	CAMERON	25927
SCYTHIAN LTD	0	278330	4320	4320	SCYTHIAN I	0
SAMUEL DALE HUGHES DB/	1587	0	503	0	SAMUEL D/	1561
AGHORN OPERATING INC	209	0	42	0	AGHORN O	351
ENERDYNE, LLC	463	4539	0	0	ENERDYNE,	747
PHOENIX HYDROCARBONS (	388	232516	747	0	PHOENIX H	674
ENDEAVOR ENERGY RESOU	28063	1486405	221335	183224	ENDEAVOR	33389
OXY USA WTP LIMITED PAR	3452216	13475485	7008229	2522103	OXY USA W	1057317
GVC VENTURES	111	0	16	0	GVC VENTL	275
BRADLEY MCINROE DBA BIC	0	6901	0	0	BRADLEY M	1398
MARALEX DISPOSAL, LLC	0	0	0	222591	MARALEX I	0
RUBICON OIL & GAS, LLC	2749	470098	3275	0	RUBICON C	2259
ROBERTSON RESOURCES, IN	2566	29234	47161	0	ROBERTSOI	2848

SLAYTON RESOURCES INC	10410	31628	8238	0	SLAYTON R	9867
MOMENTUM OPERATING C	11080	71239	43819	39139	MOMENTU	6227
CAMBRIAN MANAGEMENT	14654	17150	66568	379802	CAMBRIAN	13915
HUNTINGTON ENERGY, LLC	28608	1192660	29377	0	HUNTINGT	25365
WILDCAT ENERGY LLC	35	0	640	0	WILDCAT E	123
DKD,LLC	2165	0	21670	1285881	DKD,LLC	1507
SHENANDOAH PETROLEUM	0	0	0	6230	SHENANDC	0
SPINDLETOP OIL & GAS CO.	1522	34188	710	0	SPINDLETO	1609
EVERQUEST ENERGY CORPC	19104	10908	444238	432214	EVERQUES	21410
H L BROWN OPERATING, LL	77177	740734	28773	0	H L BROWN	55909
CROWNQUEST OPERATING,	13070	54392	138416	0	CROWNQU	16485
DRIFTWOOD OIL, LLC	3475	3322	27359	0	DRIFTWOO	4503
CIMAREX ENERGY CO.	7693496	38771269	15519830	1602553	CIMAREX E	5468700
BOBBY MCKAY DBA 5 A OIL	2520	0	418	0	BOBBY MCK	2571
CHISOS, LTD	5949	132859	23799	0	CHISOS, LTI	6214
ENDURA ENERGY LLC	6026	95803	4955	0	ENDURA EN	6388
KINNEY INCORPORATED	1620	15269	398	0	KINNEY INC	1611
ASPEN OPERATING COMPA	3227	151	24	480208	ASPEN OPE	7587
CONOCOPHILLIPS COMPAN	3967516	17401904	39474061	36533186	CONOCOPH	4397092
COG PRODUCTION, LLC	3870113	34740272	11120064	44807	COG PROD	4497041
THOMAS AND RUBY PARKIN	4699	0	4981	4981	THOMAS A	5142
MCGOWAN WORKING PAR	56728	15631	2114045	1978973	MCGOWAN	61255
SUNLIGHT EXPLORATION, I	3522	0	3145	0	SUNLIGHT I	3923
FRONTIER FIELD SERVICES, I	0	0	0	0	FRONTIER F	0
BUCKEYE DISPOSAL, L.L.C.	0	0	0	798149	BUCKEYE D	0
MORGAN OPERATING, INC.	3940	26204	32596	0	MORGAN C	5158
BIYA OPERATORS INC.	15287	0	2013	0	BIYA OPER	11406
HORSESHOE OPERATING IN	9141	148687	14757	0	HORSESHO	10531
FINNEY OIL COMPANY	7359	25664	6280	4506	FINNEY OIL	5558
MULLOY OPERATING, INC.	2093	3118	4868	0	MULLOY OI	756
RAYA ENERGY CORP.	4807	0	4467	104113	RAYA ENER	8160
SAXET OIL CORPORATION	198	7888	22544	4380	SAXET OIL C	128
DYAD PETROLEUM COMPAN	1916	499	0	0	DYAD PETR	0
AMERICO ENERGY RESOURC	63448	92712	380694	0	AMERICO E	64985
ROGER SLAYTON DBA ESCU	1365	0	425	0	ROGER SLA	477
K P KAUFFMAN COMPANY I	15941	0	310391	309661	K P KAUFFM	2437
MATADOR PRODUCTION CC	10719041	39522453	32570334	631635	MATADOR	6260640
COG OPERATING LLC	31148528	108029904	75542384	54821290	COG OPER	25952853
#N/A	#N/A	#N/A	#N/A	#N/A	SCOTT BRA	10
PARALLEL PETROLEUM LLC	0	1115403	9388	0	PARALLEL F	0
JM COX RESOURCES LP	5426	11014	2000	0	JM COX RE	10082
NORDSTRAND ENGINEERIN	1375	13008	3143	0	NORDSTRA	3486
#N/A	#N/A	#N/A	#N/A	#N/A	COMPASS C	569
#N/A	#N/A	#N/A	#N/A	#N/A	RUTHCO OI	0
C&D MANAGEMENT COMP	475	0	24	0	C&D MANA	497
MANZANO LLC	181514	173223	1194959	644291	MANZANO	78923
THE REDMON OIL COMPAN	77	0	73	0	THE REDMO	436

SUNDOWN ENERGY LP	36709	37579	282124	146283	SUNDOWN	32295
#N/A	#N/A	#N/A	#N/A	#N/A	BASIN MIN	163
TANDEM ENERGY CORPOR/	28322	5882	319465	523371	TANDEM EI	27276
FREEDOM ENERGY LLC	2212	0	2935	1338	FREEDOM I	1901
XOG OPERATING LLC	39	3574	173	0	XOG OPER/	40
ZIMMERMAN OIL & GAS EX	1152	5614	1288	0	ZIMMERM/	583
THE COLBORN COMPANY, I	1622	0	850	0	THE COLBC	2066
GOLDEN OIL HOLDING COR	600	13505	16100	11040	GOLDEN OI	3071
LEGACY RESERVES OPERATI	3725590	9256686	23412556	21172761	LEGACY RE	2579566
CHEVRON MIDCONTINENT,	221699	1462332	3371683	4768932	CHEVRON I	326220
SABER OIL & GAS VENTURE	7207	15488	34119	6929	SABER OIL	19228
J COOPER ENTERPRISES, INC	0	0	0	2722723	J COOPER E	0
PARKER ENERGY SUPPORT	0	0	0	1529409	PARKER EN	0
JUDAH OIL LLC	12886	9552	38451	1500902	JUDAH OIL	16632
PUMPJAK OIL COMPANY, LI	149	0	2700	0	PUMPJAK C	1286
HARLOW ENTERPRISES LLC	3968	9088	3957	0	HARLOW E	4590
HPOC, LLC	116	0	20843	20743	HPOC, LLC	0
WPX Energy Permian, LLC	3093332	16351428	15214749	1119216	WPX Energ	1877112
BASIC ENERGY SERVICES, LP	0	0	0	3536190	BASIC ENEF	0
AGUA MOSS, LLC	0	0	0	1883560	AGUA MOS	0
JAY MANAGEMENT COMPA	18582	270773	20655	0	JAY MANAC	25971
WESTERN REFINING COMP/	0	0	0	75	#N/A	#N/A
#N/A	#N/A	#N/A	#N/A	#N/A	PONDEROS	11840
CANO PETRO OF NEW MEXI	2034	0	217867	217837	CANO PETR	10833
CAZA OPERATING, LLC	1505620	3921857	3301023	135824	CAZA OPER	1057150
JOHN E. MCCOOL	67	0	77	0	JOHN E. MC	329
SHERIDAN PRODUCTION CC	8502	8783	32957	0	SHERIDAN	11427
#N/A	#N/A	#N/A	#N/A	#N/A	KENEMORE	0
REGINA OIL & GAS LLC	269	4519	0	0	REGINA OIL	261
TREK OPERATING, LLC	4183	29346	20907	631475	TREK OPER	4635
J R OIL, LTD. CO.	10043	58969	49162	47048	J R OIL, LTD	10153
#N/A	#N/A	#N/A	#N/A	#N/A	JAM OIL LL	788
CML EXPLORATION, LLC	147629	331290	321761	191763	CML EXPLC	135609
EOR OPERATING COMPANY	17721	0	519062	517817	EOR OPERA	17180
LG&S OIL COMPANY, LLC	238	0	4858	0	LG&S OIL C	40
VANGUARD OPERATING, LL	779651	6868863	13168795	6681302	VANGUARE	867264
TORA OIL & GAS, LLC	7036	8366	14302	32188	TORA OIL &	5169
THREE FORKS RESOURCES, I	22364	51716	11957	0	THREE FOR	21850
CHRISTMAS, LLC	0	2288	0	0	CHRISTMA	0
STEVENSON OIL COMPANY,	2972	15930	8334	460	STEVENSON	6864
DAVID R. HINSON	0	8	0	0	#N/A	#N/A
WESPAC ENERGY, LLC	0	9941	0	0	WESPAC EN	328
BTA OIL PRODUCERS, LLC	3168173	15560966	6290499	993537	BTA OIL PR	2658325
#N/A	#N/A	#N/A	#N/A	#N/A	GMT EXPLC	371568
#N/A	#N/A	#N/A	#N/A	#N/A	DIAMONDE	7199
BOPCO, L.P.	4712705	19715876	21804211	18987509	BOPCO, L.P	3939234
RANGER 40 PETROLEUM, LI	734	0	660	0	RANGER 4C	3055

FAITH TRADING, LLC	2969	0	9331	0	FAITH TRAI	3109
FBS OPERATING COMPANY,	258	0	434	0	FBS OPERA	239
#N/A	#N/A	#N/A	#N/A	#N/A	CHESTNUT	25
HERMAN L. LOEB LLC	3208	92384	65529	26748	HERMAN L.	4176
PNL OPERATING, LLC	0	8860	0	0	#N/A	#N/A
GEORGE A CHASE JR DBA G	81501	22810	375500	337921	GEORGE A	83832
AGUA SUCIA LLC	11771	28	220051	220051	AGUA SUCI	19120
MAS OPERATING CO.	851	0	3000	500	MAS OPER	804
WESTERN REFINING SOUTH	0	0	0	29218	WESTERN F	0
CHEYENNE WATER DISPOS	0	0	0	18688	CHEYENNE	0
ERNMAR INVESTMENTS, IN	3514	268275	72	0	ERNMAR IN	2531
801 LLC	148	2475	40	0	#N/A	#N/A
#N/A	#N/A	#N/A	#N/A	#N/A	JOSEPH SAI	82
LINN OPERATING, LLC.	142479	250136	2374942	2544200	LINN OPER	462634
B2J, L.L.C.	166	0	7296	0	B2J, L.L.C.	28
#N/A	#N/A	#N/A	#N/A	#N/A	ENDURANC	48235
ROSWELL OPERATING, LLC	46785	0	2978653	2978921	ROSWELL C	55619
#N/A	#N/A	#N/A	#N/A	#N/A	LIZARD OIL	207
#N/A	#N/A	#N/A	#N/A	#N/A	THREE RIVE	12545
G & G OIL AND GAS, LLC	319	0	12882	0	G & G OIL /	409
PIPER ENERGY, LLC	0	0	0	1773933	PIPER ENEF	0
BARRY D LEE DBA BARRY LE	720	0	7207	0	BARRY D LE	392
TIMBERLINE OIL & GAS, LLC	632	0	295	0	TIMBERLIN	742
LIME ROCK RESOURCES II-A	1318333	4823182	11748528	11415589	LIME ROCK	1069286
#N/A	#N/A	#N/A	#N/A	#N/A	CAERUS SO	0
#N/A	#N/A	#N/A	#N/A	#N/A	CHUZA OIL	2027
TARCO ENERGY, LC	4035	201	63573	56628	TARCO ENE	3184
REGENERATION ENERGY, C	73128	320414	165011	58632	REGENERA	126044
CFM OIL, LLC	11133	0	6954	6139	CFM OIL, LI	11640
VISION ENERGY GROUP LLC	5206	0	87111	87169	VISION ENE	5645
RMR OPERATING, LLC	18	0	329	0	RMR OPER	42
ENCANA OIL & GAS (USA) IN	1409318	11632903	419920	0	ENCANA OI	1538668
SJ ENERGY, LLC	235	34506	0	0	SJ ENERGY,	231
WALTER SOLT, LLC	0	0	0	670924	WALTER SC	0
COBALT OPERATING, LLC	88	0	54	0	COBALT OP	65
CROSS BORDER RESOURCES	8930	568	21126	19733	CROSS BOR	6620
MAVERICK OPERATING, LLC	12189	3191	188502	148489	MAVERICK	14492
TLT SWD, LLC	0	0	0	1261293	TLT SWD, L	0
#N/A	#N/A	#N/A	#N/A	#N/A	PPC OPERA	4632
LOGOS OPERATING, LLC	706304	35875484	1913288	1772829	LOGOS OPE	289167
WOO RESOURCES LLC	51	0	51	0	WOO RESO	14
ADDINGTON, LLC	10	0	10	0	ADDINGTO	23
R360 PERMIAN BASIN, LLC	0	0	0	3759780	R360 PERM	0
#N/A	#N/A	#N/A	#N/A	#N/A	LARRY MAF	4519
#N/A	#N/A	#N/A	#N/A	#N/A	MCCAW EN	0
DIAMOND S ENERGY COMP	4898	17136	3900	0	DIAMOND	8190
DOMINION PRODUCTION C	3692	0	212275	212275	DOMINION	6741

[illegible]

BREITBURN OPERATING LP	263886	1133297	2399632	878268	BREITBURN	297146
#N/A	#N/A	#N/A	#N/A	#N/A	HESS CO2 F	0
WISHBONE TEXAS OPERATI	179282	169804	7489480	7287500	WISHBONE	175670
LAN MA'S OIL AND GAS LLC	1268	0	1600	1600	#N/A	#N/A
SOUTHLAND ROYALTY COM	6759	33572789	552248	1019539	SOUTHLAN	8127
WYNN-CROSBY OPERATING	0	6074	0	0	WYNN-CRC	0
WHITE ROCK OIL & GAS, LLC	12588	7472	25175	0	WHITE ROC	13257
RAZ OIL AND GAS L.L.C.	0	0	0	748322	RAZ OIL AN	0
FOUNDATION ENERGY MAN	42476	190906	168667	312460	FOUNDATIO	51256
BLACKBEARD OPERATING, L	51587	824149	562811	498435	BLACKBEAF	53406
#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
BUFFCO PRODUCTION, INC.	0	637	0	0	#N/A	#N/A
REMNANT OIL OPERATING,	103593	492869	3644376	2295910	REMNANT	157152
PIMA ENERGY LLC	313	1544	639	792	PIMA ENER	1522
GRAMA RIDGE DISPOSAL, LI	0	0	0	1740159	GRAMA RIE	0
BURNS XPRESS, LLC	0	0	0	813938	BURNS XPR	0
JR CONE OPERATING, LLC	8927	99238	7033	0	JR CONE OF	5906
BAR V BARB LLC	300	0	344	0	BAR V BARI	1394
#N/A	#N/A	#N/A	#N/A	#N/A	CRESS GREI	64
CLEARWATER SWD, LLC	0	0	0	3211805	CLEARWAT	0
ROCKCLIFF OPERATING NEV	473581	3425224	1918467	927000	ROCKCLIFF	255851
#N/A	#N/A	#N/A	#N/A	#N/A	BLACK MOI	105122
TOMAHAWK OPERATING, L	43	10893	21	0	TOMAHAW	163
#N/A	#N/A	#N/A	#N/A	#N/A	GFG OPERA	905
ETC Texas Pipeline, Ltd.	0	0	0	1150000	ETC Texas F	0
DELAWARE ENERGY, LLC	0	0	0	9857784	DELAWARE	0
#N/A	#N/A	#N/A	#N/A	#N/A	FORGE ENE	1254
BLACK RIVER WATER MANA	0	0	0	29304462	BLACK RIVE	0
BLACKWELL OPERATING LLC	313	8432	313	0	BLACKWEL	335
FOUR STARR PRODUCTION,	0	29960	0	0	FOUR STAR	0
FORTY ACRES ENERGY, LLC	39145	145317	99336	145059	FORTY ACR	23871
COLGATE OPERATING, LLC	364083	897772	2630611	3004724	COLGATE C	403968
ROBERTSON-BRYCE MANAC	4003	6464	18720	0	ROBERTSO	2487
ROVER OPERATING, LLC	89270	156026	617979	567493	ROVER OPE	78309
SANTO OPERATING LLC	124705	167456	184921	0	#N/A	#N/A
LOBO WELL SERVICE INC	85	8843	120	0	LOBO WEL	107
BLUE RUBY OPERATING, LLC	1906	409	3559	0	BLUE RUBY	3830
RELIABLE PRODUCTION LLC	2141	63047	5475	0	RELIABLE P	1717
SOLARIS WATER MIDSTREA	0	0	0	5595783	#N/A	#N/A
JUNIPER RESOURCES EXPLC	30495	639323	1304862	621941	JUNIPER RE	22465
PETROLIA ENERGY CORPOR	304	0	0	581	PETROLIA E	183
STEWARD ENERGY II, LLC	357357	469874	2888161	0	STEWARD E	199033
HPPC, INC.	24220	38131	158867	105253	HPPC, INC.	17781
ADVANCED WIRELESS COM	45	134430	37426	25980	ADVANCED	0
PERCUSSION PETROLEUM C	2030645	3781031	9679020	9573522	PERCUSSIO	341241
ABO EMPIRE, LLC	175	2914	140	0	ABO EMPIR	314
TRINITY ENVIRONMENTAL S	0	0	0	7330498	TRINITY EN	0



DJR OPERATING, LLC	191319	2780739	176047	1139420	DJR OPERA	10097
RAW OIL & GAS, INC.	9935	76937	50285	0	RAW OIL &	3860
CCC OIL & GAS LLC	232	3149	25731	28101	CCC OIL & (	592
SELLERS&FULTON OIL LLC	2684	15845	8662	16107	SELLERS&F	1821
HADAWAY CONSULTING AN	675	0	22472	0	#N/A	#N/A
POGO OIL & GAS OPERATIN	461553	1123913	21908712	16130317	POGO OIL &	95720
ONEENERGY PARTNERS OPI	184568	169937	163564	0	ONEENERG	64848
TAP ROCK OPERATING, LLC	808174	2113610	1575440	507550	TAP ROCK (	5507
SEGURO OIL AND GAS, LLC	25445	24939	174526	175528	SEGURO OI	12880
NBL PERMIAN LLC	0	2315	0	0	NBL PERMI	3261
MARATHON OIL PERMIAN L	5630590	18062764	20833462	380987	MARATHOI	1356663
OLIVER BROWN DBA OLIVEI	94	0	3918	3918	OLIVER BRO	256
CHISHOLM ENERGY OPERAT	2111713	8239901	7445181	524719	CHISHOLM	346214
RESOURCE ROCK SERVICES,	5015	84427	19684	0	RESOURCE	14844
CENTENNIAL RESOURCE PR	1900319	2901369	4349690	53321	CENTENNIA	375024
HILCORP ENERGY COMPAN	669500	323530578	2979150	3769601	HILCORP EI	302518
LONGFELLOW ENERGY, LP	35963	248032	149300	185041	LONGFELL	16331
AMEREDEV OPERATING, LLC	331310	1884877	972198	0	#N/A	#N/A
MAMMOTH EXPLORATION,	17512	406566	13154	482	MAMMOTI	483
QUATRO OSOS E&P, LLC	16356	0	6870	0	QUATRO O	2638
SPC RESOURCES, LLC	0	9048	0	0	SPC RESOU	0
LLJ VENTURES, LLC DBA MA	7034	20847	7840	15764	LLJ VENTUF	1313
ENDURING RESOURCES, LLC	3179099	25057849	1615538	120305	ENDURING	3134
RILEY PERMIAN OPERATING	10530	17513	102661	0	#N/A	#N/A
VALOR ENERGY, LLC DBA V	0	18748	5481	4824	VALOR ENE	0
GOODNIGHT MIDSTREAM F	0	0	0	1556306	#N/A	#N/A
ROSEHILL OPERATING COM	87539	90467	276038	0	#N/A	#N/A
NGL WATER SOLUTIONS PE	0	0	0	6420108	#N/A	#N/A
BISON OIL & GAS II, LLC	2973	1236	15707	0	BISON OIL &	961
ADVANCE ENERGY PARTNEI	964944	1124706	2345997	405638	ADVANCE E	93818
LUCID ENERGY DELAWARE,	0	0	0	0	#N/A	#N/A
GULF EXPLORATION, L.L.C.	2993	0	2481	0	#N/A	#N/A
RG EXPLORATION LLC	19678	30954	254645	0	#N/A	#N/A
RIM OPERATING, INC.	23260	2250589	80068	98035	RIM OPERA	4355
PERMEX PETROLEUM COM	1451	2674	10463	14516	PERMEX PE	117
CONTINENTAL RESOURCES,	20551	47088	128764	0	#N/A	#N/A
DGP ENERGY, LLC	41005	80494	99642	0	#N/A	#N/A
3BEAR FIELD SERVICES, LLC	0	0	0	2827063	#N/A	#N/A
LANEXCO INC. DBA LANEXC	2013	11332	6270	0	#N/A	#N/A
U.S. ENERGY DEVELOPMEN	6083	34030	7276	0	#N/A	#N/A
SMC OIL & GAS, INC.	8213	265594	0	0	#N/A	#N/A
EPIC ENERGY, L.L.C.	37810	1536200	17644	21273	#N/A	#N/A
OSTRICH OIL AND GAS, LLC	620	474	1452	0	#N/A	#N/A
NOVO OIL & GAS NORTHER	1262	0	3722	0	#N/A	#N/A
#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Tacitus, LLC	1233	10532	10622	10676	#N/A	#N/A
Ridge Runner Resources Op	2678	352305	8638	0	#N/A	#N/A

#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
POCO Resources LLC	5590	13202	53781	67454	#N/A	#N/A
Proven Petroleum, Inc.	811	8655	26913	10972	#N/A	#N/A
Diamond In The Rough LLC	532	0	11267	22151	#N/A	#N/A
Impetro Operating LLC	180550	747870	279637	0	#N/A	#N/A
Southbound Gas Company	0	68930	4263	4263	#N/A	#N/A
Mustang Resources LLC	34	329282	137	0	#N/A	#N/A
Permian Water Solutions, L	0	0	0	761487	#N/A	#N/A
3 Knights Operating LLC	471	0	6900	0	#N/A	#N/A
Unitex Oil & Gas, L.L.C.	21097	7734	52639	33923	#N/A	#N/A
Franklin Mountain Energy 2	7455	7423	5016	0	#N/A	#N/A
#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Saguaro Petroleum, LLC	1305	0	5071	4935	#N/A	#N/A
Craft Operating NM LLC	8691	0	1869	0	#N/A	#N/A
#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

249095777 1509000453 1050500800 863951340

172587795

Gas Produced- 2017	Water Produced- 2017	Water Injected- 2017	x	# 2019 OPRs	# 2018 OPRs	# 2017 OPRs	All Three Years	2019- 2018	2019& 2017
29006	0	0		0	1	1	0	0	0
12739	12240	0		1	1	1	1	0	0
8957	0	0		0	0	1	0	0	0
84652716	8825025	1083587		1	1	1	1	0	0
427892	637160	158112		1	1	1	1	0	0
34948493	59028982	45643556		1	1	1	1	0	0
1274192	263251	503908		1	1	1	1	0	0
316	190267	60557		0	0	1	0	0	0
0	0	2172551		1	1	1	1	0	0
55422	165645	393681		1	1	1	1	0	0
17608	0	0		0	1	1	0	0	0
786498	22794	15056		1	1	1	1	0	0
57243	27544	0		1	1	1	1	0	0
22	0	0		0	1	1	0	0	0
204108	95210	0		1	1	1	1	0	0
17479	48	0		0	1	1	0	0	0
#N/A	#N/A	#N/A		0	1	0	0	0	0
900685	437595	181915		1	1	1	1	0	0
19683	79781	75233		1	1	1	1	0	0
28522	124	0		1	1	1	1	0	0
148927	542750	415584		1	1	1	1	0	0
384	116380	57335		1	1	1	1	0	0
5713355	3569070	3533713		1	1	1	1	0	0
0	398	0		1	1	1	1	0	0
0	0	0		1	1	1	1	0	0
0	0	2578		0	0	1	0	0	0
75089	0	0		1	1	1	1	0	0
50804734	52827714	38082189		1	1	1	1	0	0
1135177	287345	756140		1	1	1	1	0	0
369766	67811	0		1	1	1	1	0	0
1151790	1258300	1157876		1	1	1	1	0	0
0	1233	0		0	0	1	0	0	0
0	1920	0		1	1	1	1	0	0
42442818	51600501	50989378		1	1	1	1	0	0
657729	5477	0		1	1	1	1	0	0
29718	0	0		1	1	1	1	0	0
17622	46855	14464		1	1	1	1	0	0
80467	18749	0		1	1	1	1	0	0
356893	1203212	1193482		1	1	1	1	0	0
58468761	43095989	23059860		1	1	1	1	0	0
393197	4131	0		1	1	1	1	0	0
8491121	5962860	5188624		1	1	1	1	0	0
58	54598	32884		1	1	1	1	0	0
38079	10421	0		0	1	1	0	0	0

167114	10060	0	1	1	1	1	0	0
3860	12	0	0	1	1	0	0	0
58962178	52664072	6899046	1	1	1	1	0	0
3965	1905	0	1	1	1	1	0	0
2029	642	0	1	1	1	1	0	0
0	25	0	1	1	1	1	0	0
15414	20030	20033	1	1	1	1	0	0
0	7	0	1	1	1	1	0	0
883372	27924	18781	1	1	1	1	0	0
0	0	381786	1	1	1	1	0	0
12591	0	0	1	1	1	1	0	0
0	148	0	1	1	1	1	0	0
250	389	0	0	0	1	0	0	0
158624	155071	101720	1	1	1	1	0	0
129551	621436	706735	1	1	1	1	0	0
2381	0	0	0	1	1	0	0	0
0	29	0	1	1	1	1	0	0
252446	0	0	1	1	1	1	0	0
17704	209	0	1	1	1	1	0	0
215973	2160	0	1	1	1	1	0	0
56126	7212	0	1	1	1	1	0	0
61093	158059	130180	0	0	1	0	0	0
24737	1505	0	0	0	1	0	0	0
0	1805	0	1	1	1	1	0	0
6124	0	0	1	1	1	1	0	0
326240	0	0	1	1	1	1	0	0
19863	220	0	0	1	1	0	0	0
50913	871	0	1	1	1	1	0	0
3756992	507365	0	0	1	1	0	0	0
#N/A	#N/A	#N/A	1	0	0	0	0	0
1089646	636332	376004	1	1	1	1	0	0
13015	124040	121947	1	1	1	1	0	0
0	4849	0	1	1	1	1	0	0
33933	383420	969304	1	1	1	1	0	0
586050	1378	0	1	1	1	1	0	0
235068	1367	0	1	1	1	1	0	0
9425	127	0	1	1	1	1	0	0
1033987	1112	0	0	1	1	0	0	0
17217	0	0	1	1	1	1	0	0
2724	0	0	1	1	1	1	0	0
7749	0	0	1	1	1	1	0	0
3323	0	0	1	1	1	1	0	0
18065	3739	0	1	1	1	1	0	0
197642	785	0	1	1	1	1	0	0
19396	72	0	1	1	1	1	0	0
96889	0	0	1	1	1	1	0	0
36371	579	0	1	1	1	1	0	0

2103724	4772708	1592287	1	1	1	1	0	0
3001624	29372	26484	0	1	1	0	0	0
560502	19375	0	1	1	1	1	0	0
210110	292318	0	1	1	1	1	0	0
16729	100586	0	1	1	1	1	0	0
469744	493781	0	1	1	1	1	0	0
13345	1385	0	1	1	1	1	0	0
4596	15410	15260	1	1	1	1	0	0
159	224	0	0	0	1	0	0	0
322136	24546	0	1	1	1	1	0	0
390	17149	0	1	1	1	1	0	0
123908412	1550611	1038055	0	0	1	0	0	0
1956565	54079	0	1	1	1	1	0	0
61989033	28547062	22655933	1	1	1	1	0	0
32858	3161	0	1	1	1	1	0	0
6946	650	0	0	1	1	0	0	0
23128	240	0	1	1	1	1	0	0
82879	17752	0	1	1	1	1	0	0
0	0	0	1	1	1	1	0	0
4253073	1823862	1669716	1	1	1	1	0	0
621279	32197	0	0	1	1	0	0	0
0	0	5076109	1	1	1	1	0	0
490902	114505	0	0	0	1	0	0	0
0	0	794225	1	1	1	1	0	0
163632	13170	13250	1	1	1	1	0	0
1462	0	0	0	1	1	0	0	0
30780	1528	0	0	1	1	0	0	0
18696	0	0	1	1	1	1	0	0
0	0	0	1	1	1	1	0	0
24878241	30096970	15995633	1	1	1	1	0	0
37867	12	0	1	1	1	1	0	0
884	14	0	0	0	1	0	0	0
9952	538	0	0	0	1	0	0	0
217851	0	0	1	1	1	1	0	0
479111	1739066	654399	1	1	1	1	0	0
12951	11861	0	1	1	1	1	0	0
15192	2410	0	1	1	1	1	0	0
2305	0	0	1	1	1	1	0	0
892077	574903	572406	1	1	1	1	0	0
65618	11915	66954	1	1	1	1	0	0
154662	27973	0	1	1	1	1	0	0
0	20	200	0	1	1	0	0	0
6683	803	0	0	0	1	0	0	0
3976	0	0	1	1	1	1	0	0
1200332	735305	259454	1	1	1	1	0	0
57633	10600	0	1	1	1	1	0	0
1905	15661	0	0	1	1	0	0	0

9271	61249	70656	1	1	1	1	0	0
0	0	19111726	1	1	1	1	0	0
5380	1516	0	1	1	1	1	0	0
455372	65	0	1	1	1	1	0	0
35	97254	263108	1	1	1	1	0	0
9714	0	0	1	1	1	1	0	0
0	0	988092	1	1	1	1	0	0
19	0	0	0	0	1	0	0	0
11090	0	0	1	1	1	1	0	0
1317350	1876118	2064837	1	1	1	1	0	0
11196	125534	158212	1	1	1	1	0	0
13515	1618493	1682132	0	1	1	0	0	0
508475	3998	0	1	1	1	1	0	0
39892	0	0	0	0	1	0	0	0
436817	25275	0	1	1	1	1	0	0
98663	360525	408272	1	1	1	1	0	0
824350	1191960	1062612	1	1	1	1	0	0
18144	178140	204096	1	1	1	1	0	0
433	79	0	1	1	1	1	0	0
30598	141144	180982	0	1	1	0	0	0
71374	27958	0	1	1	1	1	0	0
157187	1057491	869692	1	1	1	1	0	0
34597	2599	0	1	1	1	1	0	0
9251	6122	0	1	1	1	1	0	0
388922	1859812	2106814	1	1	1	1	0	0
2394120	375529	85745	1	1	1	1	0	0
38965	3338	0	1	1	1	1	0	0
18052	112201	142210	0	0	1	0	0	0
1744	0	0	0	0	1	0	0	0
47209	45399	8734	1	1	1	1	0	0
0	0	116464	0	1	1	0	0	0
0	5887	0	1	1	1	1	0	0
7403	262	0	1	1	1	1	0	0
22274	0	0	1	1	1	1	0	0
524881	182342	3931	1	1	1	1	0	0
131184	100606	101504	1	1	1	1	0	0
2205	227	0	1	1	1	1	0	0
61983	2405	0	1	1	1	1	0	0
563	64	0	1	1	1	1	0	0
0	0	0	0	0	1	0	0	0
138469	134	0	0	0	1	0	0	0
0	29425	40515	1	1	1	1	0	0
0	0	1264063	1	1	1	1	0	0
166962	1060	0	1	1	1	1	0	0
612	11268	0	1	1	1	1	0	0
40577	638042	0	1	1	1	1	0	0
111772	170649	116393	1	1	1	1	0	0

7441	36	0	1	1	1	1	0	0
12503	4955	0	1	1	1	1	0	0
60673	16552	0	1	1	1	1	0	0
23196944	10783531	12769848	1	1	1	1	0	0
55022	1703	0	1	1	1	1	0	0
14403	1064	8749878	1	1	1	1	0	0
107958	43877	74145	0	0	1	0	0	0
0	0	0	1	1	1	1	0	0
0	973	0	0	1	1	0	0	0
0	25039	12422	1	1	1	1	0	0
37039	1299	0	1	1	1	1	0	0
7722	0	0	1	1	1	1	0	0
37932	59	0	1	1	1	1	0	0
37176	141526	141453	0	1	1	0	0	0
0	240	0	1	1	1	1	0	0
0	0	207825	1	1	1	1	0	0
771066	3698	0	1	1	1	1	0	0
44241	0	0	1	1	1	1	0	0
1235449	1909	0	1	1	1	1	0	0
0	448	0	1	1	1	1	0	0
2316993	67257	32649	1	1	1	1	0	0
132357	109783	0	1	1	1	1	0	0
287482	1396041	1385639	1	1	1	1	0	0
126237	19623	0	0	1	1	0	0	0
23991	17803	0	1	1	1	1	0	0
46273	1847163	8408578	1	1	1	1	0	0
45202963	2576974	1179214	0	1	1	0	0	0
0	6612	6611	0	0	1	0	0	0
13147	951	0	1	1	1	1	0	0
90	15245	8236	1	1	1	1	0	0
78693	0	0	1	1	1	1	0	0
4823653	89520	0	0	0	1	0	0	0
1373824	287711	314486	1	1	1	1	0	0
24963	0	0	1	1	1	1	0	0
1917	0	0	1	1	1	1	0	0
4228	0	0	1	1	1	1	0	0
68747	309327	1552101	1	1	1	1	0	0
1104131	16779	0	1	1	1	1	0	0
19440	312	0	0	1	1	0	0	0
12032199	618463	141849	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
0	0	0	1	1	1	1	0	0
0	0	0	1	1	1	1	0	0
568705	2970	0	1	1	1	1	0	0
0	0	171150	0	0	1	0	0	0
3706	342208	342178	1	1	1	1	0	0
1333	11	0	1	1	1	1	0	0

1937288	65407	50272	0	0	1	0	0	0
1176	4	3834	1	1	1	1	0	0
29289	47278	38848	1	1	1	1	0	0
1571200	152903	91492	1	1	1	1	0	0
11683	179930	179930	1	1	1	1	0	0
62240	41960	21733	1	1	1	1	0	0
2296345	5801843	12022123	1	1	1	1	0	0
0	3979	3979	1	1	1	1	0	0
34682	2567	0	1	1	1	1	0	0
35444	9122	0	0	0	1	0	0	0
0	10010	10110	1	1	1	1	0	0
0	659015	894745	1	1	1	1	0	0
1629	0	0	1	1	1	1	0	0
0	11525	0	1	1	1	1	0	0
10479403	144906135	134105915	1	1	1	1	0	0
70472	4683	0	1	1	1	1	0	0
3028017	2737961	3208841	1	1	1	1	0	0
0	0	22342565	1	1	1	1	0	0
5127	7560	0	1	1	1	1	0	0
22800	704	0	1	1	1	1	0	0
24450797	10048646	7044195	1	1	1	1	0	0
9615	0	0	1	1	1	1	0	0
425090	2603317	2702315	1	1	1	1	0	0
175204	1212	400	1	1	1	1	0	0
67416	6934	0	1	1	1	1	0	0
122107	5738606	4923676	0	0	1	0	0	0
0	164193	140015	1	1	1	1	0	0
3052	146981	0	1	1	1	1	0	0
0	0	453771	1	1	1	1	0	0
227607	377665	343208	1	1	1	1	0	0
12192	678050	0	1	1	1	1	0	0
18878	28383	271533	1	1	1	1	0	0
93869	7640	0	1	1	1	1	0	0
31795	26529	0	1	1	1	1	0	0
109968	134285	95539	1	1	1	1	0	0
192876	5000	5000	1	1	1	1	0	0
0	421	0	1	1	1	1	0	0
0	44	0	0	1	1	0	0	0
4713	0	0	1	1	1	1	0	0
288102	21	0	1	1	1	1	0	0
1648583	253154	186071	1	1	1	1	0	0
9023434	7495990	4116357	1	1	1	1	0	0
0	12	0	1	1	1	1	0	0
14004	1125	0	1	1	1	1	0	0
0	0	313705	1	1	1	1	0	0
487209	1526	0	1	1	1	1	0	0
27384	44859	0	1	1	1	1	0	0



35790	8388	0	1	1	1	1	0	0
34342	34085	30909	1	1	1	1	0	0
16443	89998	6759210	1	1	1	1	0	0
1224146	39032	0	1	1	1	1	0	0
48	2912	0	0	1	1	0	0	0
0	15070	765902	1	1	1	1	0	0
0	0	4319	1	1	1	1	0	0
49104	527	0	1	1	1	1	0	0
12035	476450	450354	1	1	1	1	0	0
536221	28713	0	1	1	1	1	0	0
68850	218170	0	1	1	1	1	0	0
6344	167922	0	1	1	1	1	0	0
25587576	8371140	1562917	1	1	1	1	0	0
0	429	0	1	1	1	1	0	0
119397	28971	0	1	1	1	1	0	0
100206	5033	0	1	1	1	1	0	0
16904	610	0	1	1	1	1	0	0
907	338122	720312	1	1	1	1	0	0
80625753	39500168	37693728	1	1	1	1	0	0
26634959	11267072	725504	1	1	1	1	0	0
0	5450	5450	1	1	1	1	0	0
86075	1964114	1918979	1	1	1	1	0	0
0	3838	0	1	1	1	1	0	0
0	0	0	1	1	1	1	0	0
0	0	1347175	1	1	1	1	0	0
23087	38581	0	1	1	1	1	0	0
0	2402	0	1	1	1	1	0	0
238336	20697	0	1	1	1	1	0	0
24238	12326	10923	1	1	1	1	0	0
466	2322	0	1	1	1	1	0	0
0	11935	169840	0	1	1	0	0	0
8253	21627	4392	1	1	1	1	0	0
1256	14	0	1	1	1	1	0	0
61920	378809	0	1	1	1	1	0	0
0	333	0	1	1	1	1	0	0
0	14794	14794	1	1	1	1	0	0
24445490	17650190	304130	1	1	1	1	0	0
94686883	68732313	64732662	1	1	1	1	0	0
0	10	0	0	0	1	0	0	0
1190349	7989	0	1	1	1	1	0	0
13631	3605	0	0	1	1	0	0	0
14313	15330	9946	1	1	1	1	0	0
422	531	0	0	0	1	0	0	0
0	0	44191	1	0	1	0	0	1
0	24	0	1	1	1	1	0	0
266473	522272	421225	1	1	1	1	0	0
0	384	0	0	1	1	0	0	0

42521	272785	102458	1	1	1	1	0	0
139214	360	0	0	0	1	0	0	0
4397	346749	415680	1	1	1	1	0	0
0	2566	1816	1	1	1	1	0	0
4133	167	0	0	1	1	0	0	0
10423	438	0	1	1	1	1	0	0
0	971	0	1	1	1	1	0	0
27004	14430	11560	1	1	1	1	0	0
10120419	20353223	18022157	1	1	1	1	0	0
10287794	4163074	4833072	1	1	1	1	0	0
43266	92591	10655	0	1	1	0	0	0
0	0	342227	1	1	1	1	0	0
0	0	1863186	1	1	1	1	0	0
9454	52822	239024	1	1	1	1	0	0
0	15650	0	0	1	1	0	0	0
9858	4036	0	1	1	1	1	0	0
0	0	20	0	1	1	0	0	0
10262264	10579982	1007183	1	1	1	1	0	0
0	0	3863272	1	1	1	1	0	0
0	0	1801285	1	1	1	1	0	0
335704	37227	120590	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
0	9668	0	0	0	1	0	0	0
13	1057532	1056991	1	1	1	1	0	0
2118323	2278329	158729	1	1	1	1	0	0
0	352	0	1	1	1	1	0	0
8147	41430	0	1	1	1	1	0	0
0	0	6614	0	0	1	0	0	0
6009	0	0	1	1	1	1	0	0
42823	34970	224005	1	1	1	1	0	0
62761	47895	45851	1	1	1	1	0	0
0	336	950	0	0	1	0	0	0
314087	301273	206904	1	1	1	1	0	0
0	463302	461942	1	1	1	1	0	0
0	4682	0	1	1	1	1	0	0
6690136	12750559	6943371	1	1	1	1	0	0
7759	7048	27988	1	1	1	1	0	0
59119	13454	0	1	1	1	1	0	0
1940	0	0	1	1	1	1	0	0
19453	11706	360	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
26980	3437	0	1	1	1	1	0	0
10284451	4292913	1340408	1	1	1	1	0	0
547243	426679	97626	0	0	1	0	0	0
8056	2442	0	0	0	1	0	0	0
18339483	23893492	13074283	1	1	1	1	0	0
0	6011	0	1	1	1	1	0	0

0	11156	0	1	1	1	1	0	0
0	428	0	1	1	1	1	0	0
0	98	0	0	0	1	0	0	0
105057	93042	26748	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
22994	320528	343580	1	1	1	1	0	0
35	669855	1072707	0	1	1	0	0	0
0	3380	3380	1	1	1	1	0	0
0	0	76226	1	1	1	1	0	0
0	0	15305	1	1	1	1	0	0
261156	72	0	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
0	0	0	0	0	1	0	0	0
847018	14590487	7849567	0	1	1	0	0	0
0	1644	0	1	1	1	1	0	0
50753	169962	0	0	0	1	0	0	0
10912	3044300	3044303	1	1	1	1	0	0
277	60	0	0	0	1	0	0	0
9451	5360	0	0	0	1	0	0	0
0	8419	0	0	1	1	0	0	0
0	0	1988562	0	1	1	0	0	0
0	3109	0	1	1	1	1	0	0
0	565	0	1	1	1	1	0	0
4004649	9322422	8590796	1	1	1	1	0	0
155337	343429	176930	0	0	1	0	0	0
0	0	0	0	0	1	0	0	0
1515	65512	60339	1	1	1	1	0	0
390243	219267	115802	1	1	1	1	0	0
0	10623	11510	1	1	1	1	0	0
0	96595	101112	1	1	1	1	0	0
0	643	0	1	1	1	1	0	0
12675113	487206	0	1	1	1	1	0	0
33575	0	0	1	1	1	1	0	0
0	0	933190	1	1	1	1	0	0
0	183	52	1	1	1	1	0	0
768	41329	39854	1	1	1	1	0	0
9653	187393	145447	1	1	1	1	0	0
0	0	1384332	1	1	1	1	0	0
1696	34157	44251	0	0	1	0	0	0
13133296	353694	252004	1	1	1	1	0	0
0	14	0	0	1	1	0	0	0
0	11	0	1	1	1	1	0	0
0	0	3017495	1	1	1	1	0	0
8479	3223	2511	0	0	1	0	0	0
211	0	0	0	0	1	0	0	0
28711	5020	0	0	1	1	0	0	0
0	351198	350898	1	1	1	1	0	0

[illegible]

1374810	2301617	1378866	1	1	1	1	0	0
0	0	0	0	0	1	0	0	0
162349	6689875	6449753	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
35634690	737566	1641431	1	1	1	1	0	0
27430	0	0	0	1	1	0	0	0
18043	20971	0	1	1	1	1	0	0
0	0	83002	1	1	1	1	0	0
213136	470654	466432	1	1	1	1	0	0
875460	790872	646923	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	0	0	0	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
2169428	5492028	16316477	1	1	1	1	0	0
3990	2183	2623	0	1	1	0	0	0
0	0	453319	1	1	1	1	0	0
0	0	909780	1	1	1	1	0	0
68851	5575	0	1	1	1	1	0	0
0	780	0	1	1	1	1	0	0
1101	832	820	0	0	1	0	0	0
0	0	2319221	1	1	1	1	0	0
648658	2590589	1934133	0	1	1	0	0	0
447658	307822	95256	0	0	1	0	0	0
36139	104	0	0	1	1	0	0	0
0	816	0	0	0	1	0	0	0
0	0	1151000	1	1	1	1	0	0
0	0	349951	1	1	1	1	0	0
2012	17413	0	0	0	1	0	0	0
0	0	7993156	1	1	1	1	0	0
18958	335	0	1	1	1	1	0	0
32324	0	0	1	1	1	1	0	0
103811	90166	0	1	1	1	1	0	0
995496	2457808	3023005	1	1	1	1	0	0
2717	17932	0	1	1	1	1	0	0
114444	481570	526911	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
10493	149	0	0	1	1	0	0	0
1419	5409	0	1	1	1	1	0	0
35736	3293	0	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
109205	69735	0	1	1	1	1	0	0
0	0	569	1	1	1	1	0	0
240423	1958534	0	1	1	1	1	0	0
29724	128885	51120	1	1	1	1	0	0
24102	6187	0	1	1	1	1	0	0
874632	1317074	1026640	1	1	1	1	0	0
4929	150	0	1	1	1	1	0	0
0	0	1690948	1	1	1	1	0	0

191100	19439	15608	1	1	1	1	0	0
48785	17754	0	1	1	1	1	0	0
8678	57577	62892	0	1	1	0	0	0
11137	3251	8283	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
134982	5569361	5192395	1	1	1	1	0	0
60595	65021	0	0	1	1	0	0	0
170091	20032	0	1	1	1	1	0	0
40013	105637	97023	1	1	1	1	0	0
40309	10787	18459	0	1	1	0	0	0
4417206	4767263	1917481	1	1	1	1	0	0
0	7233	7233	0	1	1	0	0	0
1208824	866111	408517	1	1	1	1	0	0
271658	74467	0	0	1	1	0	0	0
572538	935993	102756	1	1	1	1	0	0
118312767	882341	954294	1	1	1	1	0	0
147768	63396	90459	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
7625	620	0	1	1	1	1	0	0
0	1291	0	1	1	1	1	0	0
4202	0	0	1	1	1	1	0	0
4001	1517	546	1	1	1	1	0	0
1208790	31677	0	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
30897	9815	9092	0	1	1	0	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
460	3876	0	0	1	1	0	0	0
129433	165646	64880	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
405493	17027	12095	1	1	1	1	0	0
300	1127	1126	1	1	1	1	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	0	1	0	0	0	0
#N/A	#N/A	#N/A	0	1	0	0	0	0
#N/A	#N/A	#N/A	1	0	0	0	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0

#N/A	#N/A	#N/A	1	0	0	0	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	0	0	0	0	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	1	0	0	1	0
#N/A	#N/A	#N/A	1	0	0	0	0	0

1305869472	889300300	804182626	464	501	515	405	39	1
------------	-----------	-----------	-----	-----	-----	-----	----	---

			# of Opera		
# 2019 OPRs	# 2018 OPRs	# 2017 OPRs	All Three Years	2019- 2018	2019& 2017
464	501	515	405	39	1





[illegible]

0	0	0	0	1
0	1	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	1	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	1	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1
0	1	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1
0	0	0	1	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1

[illegible]

0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	1	1
0	0	0	0	1
0	1	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1
0	0	0	1	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	1	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	1	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	1	1
0	0	0	0	1
0	0	0	0	1

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]


[illegible]

[illegible]

1	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
0	0	0	0	1
1	0	0	0	1
0	0	0	0	1
0	0	0	0	1
1	0	0	0	1

19	54	3	55	576
----	----	---	----	-----

tors reporting in years shown				
2019 Only	2018- 2017	2018 Only	2017 Only	case check
19	54	3	55	576

		1/27/2021 13:36	Oil Produced- 2019	Gas Produced- 2019	Water Produced- 2019
Ogrid	Operator				
184	ACOMA OIL CORP		1573	7725	11220
778	BP AMERICA PRODUCTION COMPANY		121391	82659880	4482809
785	AMTEX ENERGY INC		19015	24340	26697
873	APACHE CORPORATION		7017184	31669356	54656497
1092	ARMSTRONG ENERGY CORP		414466	1480512	953355
1739	BASIN DISPOSAL INC		0	0	0
1903	BEACH EXPLORATION INC		15090	33334	124772
2096	BENSON-MONTIN-GREER DRILLING CORP		94059	711683	23319
2175	BETTIS BOYLE & STOVALL, INC.		8897	33280	32247
2433	BK EXPLORATION CORP		11215	158904	81428
2799	BRECK OPERATING CORP		8658	158875	69235
2832	BRIDWELL OIL CO		3007	15521	55859
2969	ANDERSON OIL LTD.,LLP		0	20485	0
3044	BURGUNDY OIL & GAS OF N M INC		42728	138326	529054
3053	BURK ROYALTY CO., LTD.		18094	384	42184
3080	BURNETT OIL CO INC		656100	3809527	2157268
3420	C O FULTON		2310	0	307
3675	CAPROCK EXPLORATION INC		47	0	0
4076	CHAPARRAL OIL & GAS CO		0	63459	0
4323	CHEVRON U S A INC		9555530	78954941	71408010
4378	CHI OPERATING INC		138323	399219	209930
4537	CITATION OIL & GAS CORP		7192	327871	95121
4838	COLEMAN OIL & GAS INC		824	399422	2116
5337	COULTHURST MGT & INV INC		717	0	1280
5380	XTO ENERGY, INC		12429874	39097357	68196549
5578	D J SIMMONS INC		1629	10272	558
5620	D M S OIL CO		0	12906	0
5691	DAKOTA RESOURCES INC (I)		17290	18659	30545
5727	MCCASLAND MANAGEMENT INC		3673	73497	14200
5898	DAVID H ARRINGTON OIL & GAS INC		4249	159278	9687
6137	DEVON ENERGY PRODUCTION COMPANY, LP		30312177	110174749	69222430
6224	DINERO OPERATING CO		1517	67658	3097
6515	DUGAN PRODUCTION CORP		64950	8272066	5532019
6550	DWIGHT A TIPTON		6741	0	50240
6834	EL PAMCO INC		0	143225	6395
7377	EOG RESOURCES INC		56030820	157968423	135374919
7590	ETL HYDROCARBONS INC		1218	3366	1511
8090	FOUR CORNERS EXPLORATION CO		511	1599	47
8313	FULTON ENTERPRISES		15	0	11
8359	GP II ENERGY INC		3743	16784	41483
8896	GERALD F ROACH		12	0	10

9338	GREAT WESTERN DRILLING CO	11773	825083	18886
9569	H & M DISPOSAL	0	0	0
9667	H K KEESEE AND C J KEESEE TRUST	0	12536	0
9759	PARRISH, H DWANE & RHONDA K	57	0	137
9974	HANSON OPERATING CO INC	19163	121778	94213
10155	HARVARD PETROLEUM COMPANY, LLC	36777	112226	332962
10459	HIGH PLAINS PETROLEUM CORP	77	0	10
10605	HOLCOMB OIL & GAS INC	0	196766	0
10701	ASPEN OIL INC	3	4719	3
10715	MCKAY OIL & GAS LLC	0	158460	1605
11095	J & J SERVICE INC	4090	35316	8986
11485	JACK D KNOX	212	0	1010
11492	JACK J. GRYNBERG	0	7475	0
11859	JICARILLA ENERGY CO	0	2732909	26068
11996	JOHN E SCHALK	22	46762	136
12254	JPH OIL PRODUCERS DBA JIMMY P HODGE	408	8826	2507
12361	KAISER-FRANCIS OIL CO	2576201	5979929	4985250
12444	PROVIDENCE ENERGY SERVS INC.-KELTON OP CORP	9338	13148	122582
12576	KERSEY & COMPANY	1103	0	1845
12627	KEVIN O BUTLER & ASSOC INC	5148	16671	23714
12672	HALLADOR PETROLEUM LLP	160	90568	146
12683	KIMBELL OIL CO OF TEXAS	508	184469	1359
12791	KNOX INDUSTRIES INC	1547	7787	74
12987	LA PLATA GATHERING SYSTEM INC	0	12882	0
13046	LANEXCO INC	395	0	1156
13156	LAWRENCE W RITTER	0	5962	0
13215	LEE M CRANE	0	1730	0
13343	LINDENMUTH & ASSOCIATES INC	1500	19309	1231
13377	LIVELY EXPLORATION CO	156	193222	1226
13645	LYNX PETROLEUM CONSULTANTS INC	935	0	6326
13673	M & M PRODUCTION & OPERATION	0	43646	0
13796	M R SCHALK	1059	34914	432
13837	MACK ENERGY CORP	1618554	2866085	7839000
13931	MANANA GAS INC	510	419993	17140
13998	MARALEX RESOURCES INC	1401	145357	262997
14096	MARK L SHIDLER INC	2513	14549	23087
14187	MARSHALL & WINSTON INC	209299	693655	490217
14273	MAX D WEBB	1169	6213	773
14372	MCDONNOLD OPERATING INC	67	2870	15240
14462	ME-TEX OIL & GAS INC	41579	328544	28699
14479	MEADCO PROPERTIES LTD	260	0	954
14634	MERRION OIL & GAS CORP	14676	1472996	29135
14744	MEWBOURNE OIL CO	24883659	90496764	69220084

14771	MGM OIL & GAS CO	1766	36513	11151
14948	MINEL INC	946	54972	220
15262	MOREXCO INC	272	0	6
15305	MOSS PETROLEUM CO	2609	0	0
15363	Murchison Oil and Gas, LLC	516164	2710429	1553260
15694	NAVAJO REFINING COMPANY, L.L.C.	0	0	0
15878	NEW MEXICO SALT WATER DISPOSAL COMPANY	0	0	0
15938	N M & O OPERATING CO	46	134892	5770
16513	OMIMEX PETROLEUM INC	0	19584	0
16616	OSBORN HEIRS CO	4856	0	0
16696	OXY USA INC	35122566	100058074	84838313
16788	P-R-O MANAGEMENT INC	70	36376	11
17081	PECOS RIVER OP INC	0	261289	0
17213	PENROC OIL CORP	160601	2165369	1306004
17733	PIERCE PRODUCTION COMPANY, LLC	3578	11197	16024
17786	PITTS ENERGY CO	12995	12257	2862
17820	PLAINS RADIO PET CO	0	146	0
17985	PREMIER OIL & GAS INC	125107	864875	714137
18099	PRIME OPERATING CO	1334	43879	4274
18100	PRIMERO OPERATING INC	17683	145890	15683
18833	RAY A PIERCE	337	444	0
18917	READ & STEVENS INC	544695	1217183	1774801
18973	REDWOLF PRODUCTION INC	221	56978	949
19111	RHOMBUS OPERATING CO LTD	20946	22904	92998
19174	RICE OPERATING COMPANY	0	0	0
19189	RICE OIL CO	135	2631	542
19219	RICHARDSON OPERATING CO	0	276855	0
19381	ROBERT H FORREST JR OIL LLC	10922	0	55411
19575	SAN MARCO PETROLEUM INC.	0	3158	0
19797	KEY ENERGY SERVICES, LLC	0	0	0
19940	S & J OIL & GAS CO	0	10121	0
19958	STEPHENS & JOHNSON OP CO	207008	1201792	1919907
20077	SAHARA OPERATING CO	24489	23045	33003
20208	SAN JUAN RESOURCES, INC.	5887	478387	6781
20389	SCHALK DEVELOPMENT CO	1047	348155	13471
20497	SEELY OIL CO	47725	78317	228850
20572	SG INTERESTS I LTD	14755	677406	1103195
20595	SHACKELFORD OIL CO	42915	68251	118240
20713	SHINNERY OIL COMPANY, INC	934	12	60
21013	SNOW OIL & GAS INC	18266	42968	26492
21355	SOUTHWEST ROYALTIES INC	222304	2861889	1115525
21566	STEARNS	2335	12310	2317
21602	TRILOGY OPERATING INC	4120	8522	4850
21712	STRATA PRODUCTION CO	190937	390698	1948542

22044	MCELVAIN ENERGY, INC	238102	360269	267151
22131	TAMARACK PETROLEUM CO INC	7275	31150	5406
22767	EASTLAND OIL CO	13664	46590	40916
23172	TIPTON & DENTON	2436	0	5047
23183	TIPTON DENTON & DENTON	1325	5641	532
23544	TURNER PRODUCTION CO	0	17235	0
24010	V-F PETROLEUM INC	91956	444707	130332
24164	VINTAGE DRILLING LLC	21860	144145	136839
24188	VISION ENERGY INC	549	5432	365
24225	W A MONCRIEF JR	2020	8347	1426
24231	W B HAMILTON ESTATE	230	3239	19
24558	WALSH & WATTS INC	1698	0	27375
24650	TARGA MIDSTREAM SERVICES LLC	0	0	0
24942	WESTERN OIL & MINERALS LTD	12	147457	750
24987	WESTERN RESERVES OIL CO INC	773	151	2088
25078	WHITING OIL AND GAS CORPORATION	12982	46273	754688
25111	HUDSON OIL COMPANY OF TEXAS	32857	84073	104985
25454	WTG EXPLORATION INC	0	6956	0
25504	YARBROUGH OIL LP	1267	5052	2817
25542	YATES ENERGY CORP	7103	30914	13443
25575	EOG Y RESOURCES, INC.	86	14516	5655
25593	ZACHARY OIL OPERATING CO	8057	44928	2676
25670	BC & D OPERATING INC.	700	26646	2357
25836	SAGEBRUSH OIL INC.	640	0	0
26307	JALAPENO CORPORATION	845	0	6820
26460	SABRE OP INC	1411	18916	1141
35050	STANDARD SILVER CORP	0	7038	0
36472	JACK HUFF	248	33272	23
36712	ORBRIE LUMAN	233	0	110
36785	DCP OPERATING COMPANY, LP	0	0	0
36845	RODDY PRODUCTION CO INC	8868	715011	2999
36864	NAUMANN OIL & GAS INC	0	26840	0
37197	WEST LARGO CORP	0	1126406	1588
37277	SUMMIT RESOURCES MANAGEMENT LLC	463	0	481
37581	THOMPSON ENGR & PROD CORP	45	15848	74
65531	FAIR OIL LTD	25801	109579	84196
113315	TEXLAND PETROLEUM-HOBBS, LLC	97653	307052	1094070
118600	WARREN AMERICAN OIL CO	13172	15836	17380
119305	RAY WESTALL OPERATING, INC.	21595	19520	1116688
123453	GUYS OIL & GAS LTD CO	2022	8398	2387
124768	MNA ENTERPRISES LTD CO	2637	9	65081
131559	PURVIS OPERATING CO	6669	20835	0
138008	SPECIAL ENERGY CORP	43640	943392	919668
138033	SHORELINE OIL & GAS COMPANY	0	19542	0



138987	MWS PRODUCING, INC.	0	460	0
139731	SNOW OPERATING CO INC	0	2202	0
141402	FULFER OIL & CATTLE LLC	29263	118443	550270
141852	M & G DRLG CO INC	1029	1046003	18893
143199	ENERVEST OPERATING L.L.C.	99868	8206629	367570
147404	COBRA OIL & GAS CORPORATION	1242	0	108275
147831	Lucid Artesia Company	0	0	0
148219	KEYSTONE ENERGY LLC	382	0	0
148394	VERNON E. FAULCONER, INC.	339	229208	1318
148981	MIDLAND OPERATING INC.	11945	2759	276900
149021	TEXON OIL COMPANY, INC.	946	598	9
149441	RELIANCE ENERGY, INC.	1429	0	0
149538	ASHER ENTERPRISES LTD. CO.	0	1662	0
150182	ROBERT L BAYLESS PRODUCER LLC	4125	1324089	19113
151228	MAR OIL & GAS CORP.	1228	1709	35582
151323	PRIDE ENERGY COMPANY	14664	52718	28461
151416	FASKEN OIL & RANCH LTD	448730	1770362	5780777
152098	KIMLAR OIL COMPANY	5	0	155
152374	ROCA OPERATING, INC.	9754	36091	1975
154329	SANDLOTT ENERGY (JACKIE BREWER DBA)	1782	0	4824
155471	GRAND BANKS ENERGY CO	9585	0	392266
157257	J B MARTINEZ	0	943	0
157624	NUROC ENERGY INCORPORATED	1578	0	12374
157984	OCCIDENTAL PERMIAN LTD	5387355	42683230	122594608
160190	M E W ENTERPRISE	846	87007	840
160825	BC OPERATING, INC.	0	0	0
161968	MESQUITE SWD, INC	0	329	0
162106	RUST OIL CORP	1495	4454	6930
162499	NOVY OIL & GAS, INC	1955	16042	422
162683	CIMAREX ENERGY CO. OF COLORADO	2831826	19443127	7671837
162738	MICHAEL PIERCE	0	11680	0
162928	ENERGEN RESOURCES CORPORATION	409977	714153	1494691
163458	SYNERGY OPERATING LLC	2469	102320	3070
163645	JKM ENERGY, LLC	2192	26526	8276
164557	RIDGEWAY ARIZONA OIL CORP.	167747	129739	2422999
164726	HUNT CIMARRON LIMITED PARTNERSHIP	17877	4729	103329
168776	BASIN ALLIANCE LLC	0	0	0
173413	E G L RESOURCES INC	30357	214619	489747
175071	LYNX OPERATING CO., INC.	25244	12471	834596
177888	WAGNER OIL CO.	4590	10258	42571
180387	FINLEY RESOURCES INC	4517	1624	7573
180930	L E JONES OPERATING INC	8089	15615	29972
181109	CAMERON OIL & GAS INC	23355	106826	122166
181156	SCYTHIAN LTD	0	177119	2300

181802	SAMUEL DALE HUGHES DBA HUGHES DRILLING CO.	1691	0	1756
185239	ENERDYNE, LLC	36	1743	0
188483	PHOENIX HYDROCARBONS OPERATING CORP	373	244683	938
190595	ENDEAVOR ENERGY RESOURCES, LP	23965	1384548	183837
192463	OXY USA WTP LIMITED PARTNERSHIP	3227720	12759950	6291219
192951	GVC VENTURES	1492	0	68
193484	BRADLEY MCINROE DBA BIG AL OIL & GAS	0	7243	0
193838	MARALEX DISPOSAL, LLC	0	0	0
194266	RUBICON OIL & GAS, LLC	2338	253462	2690
195670	ROBERTSON RESOURCES, INC	2224	23573	40652
196015	SLAYTON RESOURCES INC	8696	29649	4521
196069	MOMENTUM OPERATING CO INC	10481	158632	34580
198688	CAMBRIAN MANAGEMENT LTD	14233	17923	53408
208706	HUNTINGTON ENERGY, LLC	5018	634817	11717
210091	DKD,LLC	4281	0	42810
211936	SHENANDOAH PETROLEUM CORPORATION	0	0	0
212092	SPINDLETOP OIL & GAS CO.	1356	12218	689
212929	EVERQUEST ENERGY CORPORATION	18304	15765	448467
213179	H L BROWN OPERATING, LLC	106598	526977	35367
213190	CROWNQUEST OPERATING, LLC	10888	37314	73438
213843	DRIFTWOOD OIL, LLC	3746	2337	67673
215099	CIMAREX ENERGY CO.	9706025	59552364	22545841
215322	BOBBY MCKAY DBA 5 A OIL COMPANY	2777	0	445
215732	CHISOS, LTD	3599	48752	11399
215879	ENDURA ENERGY LLC	5503	86450	4811
216330	KINNEY INCORPORATED	1428	16952	221
217598	ASPEN OPERATING COMPANY LLC	3674	0	22
217817	CONOCOPHILLIPS COMPANY	3753413	16091164	35154272
217955	COG PRODUCTION, LLC	4036109	39340787	10580276
219023	THOMAS AND RUBY PARKINSON TRUST	4274	0	4532
220397	MCGOWAN WORKING PARTNERS, INC	57301	13342	2222450
220613	SUNLIGHT EXPLORATION, INC.	3349	0	2573
221115	FRONTIER FIELD SERVICES, LLC	0	0	0
222759	BUCKEYE DISPOSAL, L.L.C.	0	0	0
224367	MORGAN OPERATING, INC.	3428	21367	29189
224717	BIYA OPERATORS INC.	2721	0	349
225243	HORSESHOE OPERATING INC.	6912	106270	12979
225437	FINNEY OIL COMPANY	11147	18022	5979
225942	MULLOY OPERATING, INC.	20281	19143	21217
226927	SAXET OIL CORPORATION	272	8898	24316
227257	DYAD PETROLEUM COMPANY	929	1750	0
228051	AMERICO ENERGY RESOURCES LLC	56682	84224	392442
228270	ROGER SLAYTON DBA ESCUDILLA OIL COMPANY	1490	0	416

228296	K P KAUFFMAN COMPANY INC	27152	20444	523247
228937	MATADOR PRODUCTION COMPANY	10479222	40232961	31488601
229137	COG OPERATING LLC	30189001	111987327	79494236
230387	PARALLEL PETROLEUM LLC	0	973438	5503
230757	NORDSTRAND ENGINEERING INC	3899	19142	8485
230835	RUTHCO OIL, LLC	0	0	0
231382	C&D MANAGEMENT COMPANY DBA FREEDOM VENTURES	108	0	4
231429	MANZANO LLC	264068	168321	1719567
232611	SUNDOWN ENERGY LP	35746	37559	265297
236183	TANDEM ENERGY CORPORATION	28526	6998	208943
236312	FREEDOM ENERGY LLC	1669	0	3027
239769	ZIMMERMAN OIL & GAS EXPLORATION, INC.	1374	9215	1040
240713	THE COLBORN COMPANY, INC.	405	0	236
240787	GOLDEN OIL HOLDING CORPORATION	7008	36889	16480
240974	LEGACY RESERVES OPERATING, LP	3119355	9653213	22630489
241333	CHEVRON MIDCONTINENT, L.P.	205173	1355570	2687050
244835	J COOPER ENTERPRISES, INC.	0	0	0
245739	PARKER ENERGY SUPPORT SERVICES INC.	0	0	0
245872	JUDAH OIL LLC	10245	8385	31118
246205	HARLOW ENTERPRISES LLC	4314	8016	5030
246289	WPX Energy Permian, LLC	2823387	15706022	14698945
246368	BASIC ENERGY SERVICES, LP	0	0	0
247130	AGUA MOSS, LLC	0	0	0
247692	JAY MANAGEMENT COMPANY, LLC	23785	297599	21355
248440	WESTERN REFINING COMPANY, L.P.	0	0	0
248802	CANO PETRO OF NEW MEXICO, INC.	2643	0	104511
249099	CAZA OPERATING, LLC	1547063	4159406	3280149
250539	JOHN E. MCCOOL	13	0	27
252496	SHERIDAN PRODUCTION COMPANY, LLC	7285	11184	27257
253499	REGINA OIL & GAS LLC	194	2719	0
255281	TREK OPERATING, LLC	5220	45900	24629
256073	J R OIL, LTD. CO.	8954	49966	42164
256512	CML EXPLORATION, LLC	122340	286453	252935
257420	EOR OPERATING COMPANY	14294	0	370070
257988	LG&S OIL COMPANY, LLC	295	0	2630
258350	VANGUARD OPERATING, LLC	747807	6395099	13862077
258589	TORA OIL & GAS, LLC	5890	7954	12741
258660	THREE FORKS RESOURCES, LLC	18920	41175	12825
258692	CHRISTMAS, LLC	0	1769	0
258867	STEVENSON OIL COMPANY, INC.	2601	11998	12777
260206	DAVID R. HINSON	0	181	0
260245	WESPAC ENERGY, LLC	0	8026	0
260297	BTA OIL PRODUCERS, LLC	4947053	25363851	12839964

260737	BOPCO, L.P.	2112150	9257749	7887525
261166	RANGER 40 PETROLEUM, LLC	2831	0	5749
262196	FAITH TRADING, LLC	2735	0	6990
262214	FBS OPERATING COMPANY, LLC	252	0	451
264953	HERMAN L. LOEB LLC	2833	67005	53526
265076	PNL OPERATING, LLC	0	7416	0
265378	GEORGE A CHASE JR DBA G AND C SERVICE	97617	19626	497338
267077	MAS OPERATING CO.	754	0	2250
267595	WESTERN REFINING SOUTHWEST, INC.	0	0	0
269152	CHEYENNE WATER DISPOSAL SYSTEMS, LLC	0	0	0
269184	ERNMAR INVESTMENTS, INC.	2411	243802	72
269267	801 LLC	934	8930	240
270085	B2J, L.L.C.	611	0	5660
270575	ROSWELL OPERATING, LLC	44861	0	2417851
273546	BARRY D LEE DBA BARRY LEE INVESTMENTS	348	0	3374
275015	TIMBERLINE OIL & GAS, LLC	680	0	435
277558	LIME ROCK RESOURCES II-A, L.P.	955160	4413660	9019760
279579	TARCO ENERGY, LC	5612	0	41795
280240	REGENERATION ENERGY, CORPORATION	171491	282971	272523
280554	CFM OIL, LLC	10599	0	6279
280962	VISION ENERGY GROUP LLC	22715	0	123023
281085	RMR OPERATING, LLC	1	0	25
282327	ENCANA OIL & GAS (USA) INC.	365680	2883555	58362
282972	SJ ENERGY, LLC	35	5232	0
283037	WALTER SOLT, LLC	0	0	0
286255	COBALT OPERATING, LLC	4292	0	361
286614	CROSS BORDER RESOURCES, INC.	1666	0	4115
287160	MAVERICK OPERATING, LLC	11660	1569	222240
287481	TLT SWD, LLC	0	0	0
289408	LOGOS OPERATING, LLC	941015	34034746	16393982
289660	ADDINGTON, LLC	4	0	5
289936	R360 PERMIAN BASIN, LLC	0	0	0
291567	DOMINION PRODUCTION COMPANY, LLC	1822	0	25753
292731	BOGE, INC.	2214	3971	2958
292875	NNOGC EXPLORATION AND PRODUCTION, LLC	8364	20166	23833
293346	ROCK CREEK RESOURCES, LLC	24756	7655	34858
294619	M&M ENERGY, LLC	2012	0	443680
295925	C&J WELL SERVICES, INC.	0	0	0
295954	STEVEN D RUPPERT	3494	1490	4291
296260	ENERGEX, LLC	7827	11504	4118
297512	M&M OIL, LLC	666	0	126
298299	CROSS TIMBERS ENERGY, LLC	500484	6054698	4483992
299027	MCI OPERATING OF NM, LLC	49	0	263
300097	ARP PRODUCTION COMPANY, LLC	0	14056765	7708115

303735	CRAIN HOT OIL SERVICE, LLC	0	0	0
305286	UPLAND PRODUCTION COMPANY	4312	46544	72480
305911	ENERGYQUEST II, LLC	3158	16715	42237
307625	CCI SAN JUAN LLC	0	0	0
308209	T-N-T ENVIRONMENTAL INC.	0	0	0
308339	OWL SWD OPERATING, LLC	0	0	0
308397	06 SWD, LLC	0	0	0
309291	KASH OPERATING LLC	866	0	317
309777	RAM ENERGY LLC	8871	16321	167058
310262	BRIDGECREEK RESOURCES (COLORADO), LLC	9203	18742	2957
310548	CART HILL ENERGY, LLC	0	0	0
310761	OASIS WATER SOLUTIONS LLC	0	0	0
310809	Wyatt Permian, LLC	5371	5049	49917
311845	ONSHORE ROYALTIES, LLC	2594	89074	1320
325830	ASCENT ENERGY, LLC.	9436	35708	8610
328213	KEM Ventures, LP	6279	63897	34022
328230	Sunset 2018, LLC	0	26766	260
328449	Catena Resources Operating, LLC	95713	67275	396852
328470	TEXAS WESTERN RESERVES OIL COMPANY, INC	2236	565	5896
328565	BAM Permian Operating, LLC	3241	47	2447
328580	Jilpetco, Inc.	14121	4441	160840
328599	Ring Energy, Inc	80438	71991	3345018
328643	D.W.R. OIL PROPERTIES, INC.	7153	10111	103105
328666	Tamaroa Operating, LLC	11593	6105	120563
328733	Flint Oak Energy, LLC	7312	30806	134774
328741	Wapiti Operating, LLC	0	2719952	1455827
328947	Spur Energy Partners LLC	1045617	2333468	5183369
328992	Sabinal Energy Operating, LLC	52003	84758	1001142
370080	BREITBURN OPERATING LP	228373	1147356	1965613
370256	WISHBONE TEXAS OPERATING COMPANY LLC	68564	69657	3212047
370260	LAN MA'S OIL AND GAS LLC	3235	0	3393
370292	SOUTHLAND ROYALTY COMPANY LLC	6123	31758354	586924
370364	WHITE ROCK OIL & GAS, LLC	11706	6143	32942
370507	RAZ OIL AND GAS L.L.C.	0	0	0
370740	FOUNDATION ENERGY MANAGEMENT, LLC	39149	178881	264580
370767	BLACKBEARD OPERATING, LLC	37820	632636	393910
370776	TACTICAL OIL & GAS, LLC	0	0	0
370841	BUFFCO PRODUCTION, INC.	0	505	0
370922	REMNANT OIL OPERATING, LLC	11628	53836	242167
370997	GRAMA RIDGE DISPOSAL, LLC	0	0	0
371003	BURNS XPRESS, LLC	0	0	0
371029	JR CONE OPERATING, LLC	7762	85762	6326
371067	BAR V BARB LLC	111	0	85
371101	CLEARWATER SWD, LLC	0	0	0

371183	ETC Texas Pipeline, Ltd.	0	0	0
371195	DELAWARE ENERGY, LLC	0	0	0
371287	BLACK RIVER WATER MANAGEMENT COMPANY, LLC	0	0	0
371293	BLACKWELL OPERATING LLC	236	8512	226
371347	FOUR STARR PRODUCTION, LLC	0	29701	0
371416	FORTY ACRES ENERGY, LLC	144186	145641	112570
371449	COLGATE OPERATING, LLC	264576	637633	2336127
371452	ROBERTSON-BRYCE MANAGEMENT, LLC	2833	2545	16422
371484	ROVER OPERATING, LLC	78425	136803	525794
371502	SANTO OPERATING LLC	93699	142538	134603
371553	BLUE RUBY OPERATING, LLC	115	0	140
371618	RELIABLE PRODUCTION LLC	1895	114256	12700
371643	SOLARIS WATER MIDSTREAM, LLC	0	0	0
371654	JUNIPER RESOURCES EXPLORATION COMPANY, LLC	22855	560792	817220
371666	PETROLIA ENERGY CORPORATION	76	0	0
371682	STEWART ENERGY II, LLC	498198	645320	4833668
371698	HPPC, INC.	24993	35349	272570
371710	ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	400	214461	84676
371755	PERCUSSION PETROLEUM OPERATING, LLC	1456427	2950123	5513367
371762	ABO EMPIRE, LLC	716	3994	541
371786	TRINITY ENVIRONMENTAL SWD I, L.L.C.	0	0	0
371838	DJR OPERATING, LLC	1550643	7406411	518535
371846	RAW OIL & GAS, INC.	2154	19889	11322
371978	SELLERS&FULTON OIL LLC	1923	13587	10362
371985	HADAWAY CONSULTING AND ENGINEERING, LLC	3186	0	76478
372000	POGO OIL & GAS OPERATING, INC	460726	915939	44477349
372043	TAP ROCK OPERATING, LLC	2145094	6050693	4577320
372066	SEGURO OIL AND GAS, LLC	19484	0	103694
372098	MARATHON OIL PERMIAN LLC	6606003	27338268	22508651
372137	CHISHOLM ENERGY OPERATING, LLC	2994675	9832639	8601646
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	3513851	5742344	7188283
372171	HILCORP ENERGY COMPANY	703924	311408065	2952213
372210	LONGFELLOW ENERGY, LP	36766	295522	189604
372224	AMEREDEV OPERATING, LLC	1400859	4600491	2779699
372233	MAMMOTH EXPLORATION, LLC	20833	376426	9602
372241	QUATRO OSOS E&P, LLC	15675	0	7043
372262	SPC RESOURCES, LLC	2136	335413	0
372279	LLJ VENTURES, LLC DBA MARKER OIL & GAS	1300	7008	1667
372286	ENDURING RESOURCES, LLC	3966870	28772265	2935321
372290	RILEY PERMIAN OPERATING COMPANY, LLC	68549	113883	2533573
372311	GOODNIGHT MIDSTREAM PERMIAN, LLC	0	0	0
372320	ROSEHILL OPERATING COMPANY, LLC	25752	28131	79737

372338	NGL WATER SOLUTIONS PERMIAN, LLC	0	0	0
372417	ADVANCE ENERGY PARTNERS HAT MESA, LLC	2685487	3403758	7574469
372422	LUCID ENERGY DELAWARE, LLC	0	0	0
372439	GULF EXPLORATION, L.L.C.	2806	0	981
372473	RG EXPLORATION LLC	11418	10764	42161
372497	RIM OPERATING, INC.	22803	1999195	84200
372536	PERMEX PETROLEUM COMPANY, LLC	1270	1047	13118
372548	CONTINENTAL RESOURCES, INC.	24460	88289	58960
372583	DGP ENERGY, LLC	47388	90265	159231
372603	3BEAR FIELD SERVICES, LLC	0	0	0
372728	LANEXCO INC. DBA LANEXCO NEW MEXICO	1384	8836	2453
372759	U.S. ENERGY DEVELOPMENT CORPORATION	7817	35378	3222
372823	SMC OIL & GAS, INC.	6127	206310	0
372834	EPIC ENERGY, L.L.C.	101484	2188899	223933
372938	JOINT RESOURCES COMPANY	0	5027	460502
372957	Tacitus, LLC	456	87339	295
373013	Ridge Runner Resources Operating, LLC	5698	753451	7061
373075	XTO PERMIAN OPERATING LLC.	6633844	23673126	21319421
373121	POCO Resources LLC	7817	19338	85529
373149	Proven Petroleum, Inc.	286	4309	11004
373276	Diamond In The Rough LLC	191	0	8994
373281	Impetro Operating LLC	185257	808641	346996
373483	Southbound Gas Company	0	117839	7516
373495	Mustang Resources LLC	2885	1539758	23897
373626	Permian Water Solutions, LLC	0	0	0
373644	3 Knights Operating LLC	1828	0	18390
373671	Unitex Oil & Gas, L.L.C.	60362	24039	157331
373908	Franklin Mountain Energy 2 LLC	102215	107821	77221
373910	Franklin Mountain Energy LLC	105589	117471	226460
373933	Saguaro Petroleum, LLC	6498	0	33790
373962	Craft Operating NM LLC	11985	0	10414
374138	Petroleum Exploration Company Ltd., Limited P	20510	209360	92378

313080692 1.724E+09 1.219E+09

Water Injected- 2019	Oil Produced- 2018	Gas Produced- 2018	Water Produced- 2018	Water Injected- 2018	Oil Produced- 2017	Gas Produced- 2017	Water Produced- 2017	Water Injected- 2017
0	1404	10823	12240	0	1292	12739	12240	0
1122205	169238	90425431	3415472	1228812	141620	84652716	8825025	1083587
17639	19910	17035	27215	21105	288913	427892	637160	158112
40561744	8407753	34762140	62183052	46978050	7549856	34948493	59028982	45643556
1017057	290540	1583539	877369	1063891	134086	1274192	263251	503908
3068418	0	0	0	2675324	0	0	0	2172551
153050	20283	43475	131468	289621	29613	55422	165645	393681
16171	97621	744997	22706	16813	101314	786498	22794	15056
0	9900	47096	39909	0	9951	57243	27544	0
0	12666	188200	103401	0	13296	204108	95210	0
50447	49207	799534	399507	282594	59575	900685	437595	181915
58273	4202	17832	69407	69045	4584	19683	79781	75233
0	0	27586	63	0	0	28522	124	0
393830	47917	170878	548809	413255	49264	148927	542750	415584
32596	20775	384	61869	32991	18920	384	116380	57335
2471249	875493	4427823	2986562	2576455	1186318	5713355	3569070	3533713
0	2429	0	444	0	2319	0	398	0
0	87	0	0	0	119	0	0	0
0	0	67597	0	0	0	75089	0	0
35098402	7274617	63678523	53461362	35126727	7386903	50804734	52827714	38082189
383428	191372	771754	250695	839647	209558	1135177	287345	756140
0	6567	347848	68210	0	7299	369766	67811	0
0	1254	594130	161596	144658	2152	1151790	1258300	1157876
0	1265	0	2240	0	1054	0	1920	0
46237101	6767784	31987643	55219129	48616468	3056939	42442818	51600501	50989378
0	6715	572961	5030	0	8081	657729	5477	0
0	0	17045	0	0	0	29718	0	0
30383	19645	13192	39080	35522	20481	17622	46855	14464
0	4073	71137	17745	0	4283	80467	18749	0
0	5052	193319	147593	137796	6187	356893	1203212	1193482
22385110	21567170	77240009	54309126	26926620	14277914	58468761	43095989	23059860
0	1750	421793	12937	0	1936	393197	4131	0
5286147	83710	8793061	6385994	5644247	92963	8491121	5962860	5188624
41564	7733	0	71546	42299	6586	58	54598	32884
0	0	166207	10760	0	0	167114	10060	0
11441278	37769210	92471855	91949870	3023525	22851054	58962178	52664072	6899046
0	1266	4038	1736	0	1396	3965	1905	0
0	516	1463	26	0	588	2029	642	0
0	42	0	10	0	14	0	25	0
38047	2766	20631	27241	27239	2675	15414	20030	20033
0	9	0	9	0	7	0	7	0



9105	14073	860885	28402	18643	15165	883372	27924	18781
274200	0	0	0	341541	0	0	0	381786
0	0	13341	0	0	0	12591	0	0
0	336	0	482	0	89	0	148	0
226125	22091	150912	132456	153629	21411	158624	155071	101720
758767	45158	118810	529388	681827	51277	129551	621436	706735
0	95	0	5	0	96	0	29	0
0	0	246665	0	0	0	252446	0	0
0	12	20898	12	0	15	17704	209	0
0	0	171418	1280	0	0	215973	2160	0
0	2137	38761	7325	0	3596	56126	7212	0
0	393	0	1682	0	300	0	1805	0
0	0	6387	0	0	0	6124	0	0
26088	0	1179262	32951	32951	0	326240	0	0
0	55	48949	800	0	140	50913	871	0
0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
285130	1032245	2594483	1977745	431826	232496	1089646	636332	376004
118314	9116	12302	94584	89908	10040	13015	124040	121947
0	3638	0	4421	0	3419	0	4849	0
13633	6463	23613	86461	88553	25263	33933	383420	969304
0	1060	556326	866	0	354	586050	1378	0
0	408	176237	1389	0	493	235068	1367	0
0	1979	9536	44	0	1946	9425	127	0
0	0	17720	0	0	0	17217	0	0
0	678	0	2783	0	0	2724	0	0
0	0	7153	0	0	0	7749	0	0
0	0	538	0	0	0	3323	0	0
0	2350	26615	3010	0	2948	18065	3739	0
0	144	165523	522	0	344	197642	785	0
0	574	3060	4704	0	38	19396	72	0
0	178	61791	0	0	1395	96889	0	0
0	1086	34939	512	0	1228	36371	579	0
1913458	1144182	2521433	6001832	1656462	839440	2103724	4772708	1592287
0	640	460236	14395	0	384	560502	19375	0
0	1222	151969	284313	0	1899	210110	292318	0
0	4306	18510	112781	0	6745	16729	100586	0
0	285711	687492	378878	0	225640	469744	493781	0
0	1469	10613	1318	0	1708	13345	1385	0
15120	559	3214	15240	15120	816	4596	15410	15260
0	42417	327555	26094	0	43003	322136	24546	0
0	855	0	6099	0	2022	390	17149	0
0	18947	1845114	45849	0	21919	1956565	54079	0
35077517	17220549	78511457	47148388	28718444	11925137	61989033	28547062	22655933

0	1173	33635	2274	0	2086	32858	3161	0
0	1400	43122	240	0	1111	23128	240	0
0	1470	2788	228	0	3845	82879	17752	0
0	2511	0	0	0	2791	0	0	0
338489	272044	2492794	654583	588539	920885	4253073	1823862	1669716
6151133	0	0	0	6059086	0	0	0	5076109
1610812	0	0	0	931054	0	0	0	794225
3800	201	158086	10975	9965	249	163632	13170	13250
0	0	23565	0	0	0	18696	0	0
0	3633	0	0	0	4129	0	0	0
10678376	23731294	53926046	72052335	11716281	9231188	24878241	30096970	15995633
0	95	38547	12	0	102	37867	12	0
0	0	245066	0	0	0	217851	0	0
526196	111859	1331784	807512	237588	90634	479111	1739066	654399
0	4228	15438	16538	0	3631	12951	11861	0
0	7662	12854	2223	0	6248	15192	2410	0
0	0	315	0	0	0	2305	0	0
711448	155259	909983	763507	754788	129119	892077	574903	572406
70245	1290	45931	4432	46244	1668	65618	11915	66954
0	21683	152808	26394	0	23127	154662	27973	0
0	316	3668	0	0	260	3976	0	0
295431	254323	1185196	1011712	286636	225050	1200332	735305	259454
0	0	64354	453	0	3414	57633	10600	0
119199	12639	8352	60873	97282	12073	9271	61249	70656
17271215	0	0	0	18859327	0	0	0	19111726
0	400	7262	1310	0	481	5380	1516	0
0	0	424639	0	0	0	455372	65	0
166136	11406	0	71549	223406	16391	35	97254	263108
0	0	8581	0	0	0	9714	0	0
385296	0	0	0	792848	0	0	0	988092
0	0	11389	0	0	0	11090	0	0
1912330	200631	1331122	1734767	1917958	206293	1317350	1876118	2064837
82087	53199	23084	109784	251590	41285	11196	125534	158212
0	4903	543311	6168	0	5828	508475	3998	0
0	1061	418283	25113	0	1057	436817	25275	0
376463	61862	83026	324353	397827	73032	98663	360525	408272
934387	10594	769857	1143269	1031961	11536	824350	1191960	1062612
88936	35630	13752	114636	125642	53950	18144	178140	204096
0	666	11	55	0	870	433	79	0
0	17719	55738	24910	0	20673	71374	27958	0
890575	125804	908700	834951	621745	110375	157187	1057491	869692
0	3425	31609	4413	0	2861	34597	2599	0
0	4183	7976	4720	0	4580	9251	6122	0
2924286	209964	358202	1648791	3295900	182834	388922	1859812	2106814

0	446804	420220	679165	0	251240	2394120	375529	85745
0	7516	34129	5152	0	6679	38965	3338	0
23578	15240	32258	46671	16684	15101	47209	45399	8734
0	3321	0	6408	0	3134	0	5887	0
0	1825	7364	457	0	1831	7403	262	0
0	0	23077	0	0	0	22274	0	0
1781	90703	454045	144348	5572	96194	524881	182342	3931
137385	22986	144048	169723	145827	20611	131184	100606	101504
0	142	3431	43	0	212	2205	227	0
0	2138	45114	1670	0	2100	61983	2405	0
0	147	889	35	0	140	563	64	0
40515	1715	0	27375	40515	2036	0	29425	40515
1394300	0	0	0	1387587	0	0	0	1264063
0	6	152533	960	0	21	166962	1060	0
0	4480	923	10060	0	4636	612	11268	0
0	8881	40083	480253	0	11997	40577	638042	0
91671	39286	102691	128538	102528	44353	111772	170649	116393
0	2	7476	0	0	15	7441	36	0
0	1533	5815	4156	0	1996	12503	4955	0
0	7554	49408	14534	0	7722	60673	16552	0
0	2405960	22358088	9834083	12000562	2723428	23196944	10783531	12769848
0	8190	52125	1956	0	8971	55022	1703	0
9927288	128	20356	1057	12500237	1045	14403	1064	8749878
0	492	0	0	0	1317	0	0	0
189	3433	0	21859	2745	3933	0	25039	12422
0	1615	24602	1109	0	1936	37039	1299	0
0	0	4791	0	0	0	7722	0	0
0	329	37118	110	0	101	37932	59	0
0	927	0	210	0	1248	0	240	0
182166	0	0	0	146964	0	0	0	207825
0	9323	755252	3047	0	10570	771066	3698	0
0	0	36485	0	0	0	44241	0	0
0	0	1195393	1480	0	0	1235449	1909	0
0	721	0	551	0	565	0	448	0
0	7920	586726	10759	0	40576	2316993	67257	32649
0	27889	120465	97193	0	38714	132357	109783	0
1086003	111189	301950	1482953	1584335	115147	287482	1396041	1385639
0	14138	21316	16154	0	16386	23991	17803	0
9140433	26734	15370	1333358	11617154	36452	46273	1847163	8408578
0	2426	14963	1540	0	2373	13147	951	0
61497	7444	33	19945	16891	11421	90	15245	8236
0	5818	27506	0	0	5831	78693	0	0
1787859	72738	1290281	1232821	1318853	27960	1373824	287711	314486
0	0	22523	0	0	0	24963	0	0

0	0	2913	0	0	0	1917	0	0
0	0	2431	0	0	0	4228	0	0
346822	25731	107064	632631	1106173	18575	68747	309327	1552101
0	913	1070565	18369	0	980	1104131	16779	0
33712	122803	11794705	597772	122651	127372	12032199	618463	141849
0	5065	0	274752	0	#N/A	#N/A	#N/A	#N/A
0	0	0	0	0	0	0	0	0
0	609	0	0	0	609	0	0	0
0	818	531404	2936	0	840	568705	2970	0
276590	13712	3222	312815	312815	14583	3706	342208	342178
0	1854	1229	12	0	1503	1333	11	0
0	1559	0	20	0	1467	1176	4	3834
0	7438	2571	36682	35444	12846	29289	47278	38848
0	9416	1419704	44149	12677	12979	1571200	152903	91492
35582	6416	6347	130785	130785	10844	11683	179930	179930
14696	17048	51262	35504	21295	18185	62240	41960	21733
12407896	508280	1877065	5585838	13556779	719109	2296345	5801843	12022123
155	21	0	465	465	227	0	3979	3979
0	6742	28296	3519	0	8945	34682	2567	0
4691	2859	0	11195	11696	4456	0	10010	10110
308000	7763	0	318165	268285	18228	0	659015	894745
0	0	1967	0	0	0	1629	0	0
0	1950	0	13494	0	1782	0	11525	0
116665340	5303731	6511443	1.27E+08	1.26E+08	4717177	10479403	1.45E+08	1.34E+08
0	1257	129845	2732	0	1607	70472	4683	0
761968	0	0	0	1455713	723830	3028017	2737961	3208841
38756921	0	460	0	46373128	0	0	0	22342565
0	2173	4653	7560	0	1986	5127	7560	0
0	2898	22928	700	0	3030	22800	704	0
4513671	3606567	23804925	9903499	5795054	3000503	24450797	10048646	7044195
0	0	12201	0	0	0	9615	0	0
1162086	559500	807969	2636315	2668402	208004	425090	2603317	2702315
2665	3566	132881	4245	4019	2075	175204	1212	400
0	2736	56946	14792	0	2121	67416	6934	0
2397463	19768	0	189809	156603	17239	0	164193	140015
0	10341	3030	85754	0	12871	3052	146981	0
996950	0	0	0	983653	0	0	0	453771
426100	42580	279660	309875	269480	37155	227607	377665	343208
0	29573	27153	954865	0	29920	12192	678050	0
94361	3060	11757	20744	137224	4960	18878	28383	271533
0	6878	166744	9703	0	3705	93869	7640	0
0	11086	19844	46087	0	9961	31795	26529	0
65805	23329	105598	116968	83557	25927	109968	134285	95539
2300	0	278330	4320	4320	0	192876	5000	5000

0	1587	0	503	0	1561	0	421	0
0	463	4539	0	0	747	4713	0	0
0	388	232516	747	0	674	288102	21	0
151662	28063	1486405	221335	183224	33389	1648583	253154	186071
1414929	3452216	13475485	7008229	2522103	1057317	9023434	7495990	4116357
0	111	0	16	0	275	0	12	0
0	0	6901	0	0	1398	14004	1125	0
262997	0	0	0	222591	0	0	0	313705
0	2749	470098	3275	0	2259	487209	1526	0
0	2566	29234	47161	0	2848	27384	44859	0
0	10410	31628	8238	0	9867	35790	8388	0
29677	11080	71239	43819	39139	6227	34342	34085	30909
0	14654	17150	66568	379802	13915	16443	89998	6759210
0	28608	1192660	29377	0	25365	1224146	39032	0
1404750	2165	0	21670	1285881	1507	0	15070	765902
4933	0	0	0	6230	0	0	0	4319
0	1522	34188	710	0	1609	49104	527	0
431524	19104	10908	444238	432214	21410	12035	476450	450354
0	77177	740734	28773	0	55909	536221	28713	0
2052	13070	54392	138416	0	16485	68850	218170	0
0	3475	3322	27359	0	4503	6344	167922	0
5642373	7693496	38771269	15519830	1602553	5468700	25587576	8371140	1562917
0	2520	0	418	0	2571	0	429	0
0	5949	132859	23799	0	6214	119397	28971	0
0	6026	95803	4955	0	6388	100206	5033	0
0	1620	15269	398	0	1611	16904	610	0
0	3227	151	24	480208	7587	907	338122	720312
33712563	3967516	17401904	39474061	36533186	4397092	80625753	39500168	37693728
0	3870113	34740272	11120064	44807	4497041	26634959	11267072	725504
4532	4699	0	4981	4981	5142	0	5450	5450
1783299	56728	15631	2114045	1978973	61255	86075	1964114	1918979
0	3522	0	3145	0	3923	0	3838	0
0	0	0	0	0	0	0	0	0
473735	0	0	0	798149	0	0	0	1347175
0	3940	26204	32596	0	5158	23087	38581	0
0	15287	0	2013	0	11406	0	2402	0
0	9141	148687	14757	0	10531	238336	20697	0
25172	7359	25664	6280	4506	5558	24238	12326	10923
0	2093	3118	4868	0	756	466	2322	0
4380	198	7888	22544	4380	128	8253	21627	4392
0	1916	499	0	0	0	1256	14	0
0	63448	92712	380694	0	64985	61920	378809	0
0	1365	0	425	0	477	0	333	0

518265	15941	0	310391	309661	2437	0	14794	14794
807958	10719041	39522453	32570334	631635	6260640	24445490	17650190	304130
48503157	31148528	1.08E+08	75542384	54821290	25952853	94686883	68732313	64732662
0	0	1115403	9388	0	0	1190349	7989	0
0	1375	13008	3143	0	3486	14313	15330	9946
2305	#N/A	#N/A	#N/A	#N/A	0	0	0	44191
0	475	0	24	0	497	0	24	0
272750	181514	173223	1194959	644291	78923	266473	522272	421225
161918	36709	37579	282124	146283	32295	42521	272785	102458
102908	28322	5882	319465	523371	27276	4397	346749	415680
0	2212	0	2935	1338	1901	0	2566	1816
0	1152	5614	1288	0	583	10423	438	0
0	1622	0	850	0	2066	0	971	0
11040	600	13505	16100	11040	3071	27004	14430	11560
15449695	3725590	9256686	23412556	21172761	2579566	10120419	20353223	18022157
2565654	221699	1462332	3371683	4768932	326220	10287794	4163074	4833072
1013284	0	0	0	2722723	0	0	0	342227
1057070	0	0	0	1529409	0	0	0	1863186
2095192	12886	9552	38451	1500902	16632	9454	52822	239024
0	3968	9088	3957	0	4590	9858	4036	0
664594	3093332	16351428	15214749	1119216	1877112	10262264	10579982	1007183
3198023	0	0	0	3536190	0	0	0	3863272
1996293	0	0	0	1883560	0	0	0	1801285
0	18582	270773	20655	0	25971	335704	37227	120590
100	0	0	0	75	#N/A	#N/A	#N/A	#N/A
104494	2034	0	217867	217837	10833	13	1057532	1056991
0	1505620	3921857	3301023	135824	1057150	2118323	2278329	158729
0	67	0	77	0	329	0	352	0
0	8502	8783	32957	0	11427	8147	41430	0
0	269	4519	0	0	261	6009	0	0
1166950	4183	29346	20907	631475	4635	42823	34970	224005
40643	10043	58969	49162	47048	10153	62761	47895	45851
174820	147629	331290	321761	191763	135609	314087	301273	206904
369823	17721	0	519062	517817	17180	0	463302	461942
0	238	0	4858	0	40	0	4682	0
6411172	779651	6868863	13168795	6681302	867264	6690136	12750559	6943371
31127	7036	8366	14302	32188	5169	7759	7048	27988
0	22364	51716	11957	0	21850	59119	13454	0
0	0	2288	0	0	0	1940	0	0
400	2972	15930	8334	460	6864	19453	11706	360
0	0	8	0	0	#N/A	#N/A	#N/A	#N/A
0	0	9941	0	0	328	26980	3437	0
625342	3168173	15560966	6290499	993537	2658325	10284451	4292913	1340408

5276180	4712705	19715876	21804211	18987509	3939234	18339483	23893492	13074283
0	734	0	660	0	3055	0	6011	0
0	2969	0	9331	0	3109	0	11156	0
0	258	0	434	0	239	0	428	0
22290	3208	92384	65529	26748	4176	105057	93042	26748
0	0	8860	0	0	#N/A	#N/A	#N/A	#N/A
432641	81501	22810	375500	337921	83832	22994	320528	343580
2000	851	0	3000	500	804	0	3380	3380
31125	0	0	0	29218	0	0	0	76226
2551	0	0	0	18688	0	0	0	15305
0	3514	268275	72	0	2531	261156	72	0
0	148	2475	40	0	#N/A	#N/A	#N/A	#N/A
238	166	0	7296	0	28	0	1644	0
2417850	46785	0	2978653	2978921	55619	10912	3044300	3044303
0	720	0	7207	0	392	0	3109	0
0	632	0	295	0	742	0	565	0
9955209	1318333	4823182	11748528	11415589	1069286	4004649	9322422	8590796
16781	4035	201	63573	56628	3184	1515	65512	60339
107056	73128	320414	165011	58632	126044	390243	219267	115802
5708	11133	0	6954	6139	11640	0	10623	11510
123398	5206	0	87111	87169	5645	0	96595	101112
0	18	0	329	0	42	0	643	0
0	1409318	11632903	419920	0	1538668	12675113	487206	0
0	235	34506	0	0	231	33575	0	0
165429	0	0	0	670924	0	0	0	933190
0	88	0	54	0	65	0	183	52
3733	8930	568	21126	19733	6620	768	41329	39854
195869	12189	3191	188502	148489	14492	9653	187393	145447
574078	0	0	0	1261293	0	0	0	1384332
2091860	706304	35875484	1913288	1772829	289167	13133296	353694	252004
0	10	0	10	0	23	0	11	0
2482415	0	0	0	3759780	0	0	0	3017495
25753	3692	0	212275	212275	6741	0	351198	350898
0	1058	2396	644	0	1123	2947	475	0
23814	10075	35092	24821	24983	8491	33060	23544	22765
0	23538	6486	31089	0	22493	9184	27802	0
0	102147	0	446952	0	11986	0	289937	0
43792	0	0	0	146739	0	0	0	497597
5000	3951	1682	4860	6000	3516	1536	4359	5000
0	9327	15400	3612	0	10662	18277	4416	0
0	872	0	219	0	1093	0	423	0
7644561	481800	6153301	4757208	8386120	506114	6431695	4768860	8754004
0	127	0	1433	0	118	0	1699	0
6540348	0	18097587	10315347	7923289	0	19530551	11012809	8423999

207220	0	0	0	201058	0	0	0	389870
0	3646	66235	84981	0	5353	66741	81894	0
21670	13905	53569	297849	234615	14883	60328	242768	194816
0	0	0	0	0	0	0	0	0
433986	0	0	0	340425	0	0	0	586495
28958275	0	0	0	28395174	0	0	0	23079465
1300	0	0	0	1560	0	0	0	41471
0	946	0	704	0	1172	0	1292	0
18402	17718	24017	287229	248623	17926	22841	309329	244676
0	12195	21505	3252	0	15653	18654	2036	0
61095	0	0	0	233060	0	0	0	561464
31975	0	0	0	77236	0	0	0	73424
52663	24289	19106	234094	244709	25799	15697	440850	563278
0	806	105417	212	0	5	126035	5	0
0	8599	25929	3113	0	2376	1447	709	0
0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
90518	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
158863	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
3279266	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
122239	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
96226	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
1286215	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
4735592	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
985992	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
365542	263886	1133297	2399632	878268	297146	1374810	2301617	1378866
3047001	179282	169804	7489480	7287500	175670	162349	6689875	6449753
3390	1268	0	1600	1600	#N/A	#N/A	#N/A	#N/A
1151482	6759	33572789	552248	1019539	8127	35634690	737566	1641431
0	12588	7472	25175	0	13257	18043	20971	0
556147	0	0	0	748322	0	0	0	83002
299417	42476	190906	168667	312460	51256	213136	470654	466432
387948	51587	824149	562811	498435	53406	875460	790872	646923
38	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
0	0	637	0	0	#N/A	#N/A	#N/A	#N/A
316172	103593	492869	3644376	2295910	157152	2169428	5492028	16316477
2415851	0	0	0	1740159	0	0	0	453319
449619	0	0	0	813938	0	0	0	909780
0	8927	99238	7033	0	5906	68851	5575	0
0	300	0	344	0	1394	0	780	0
2020019	0	0	0	3211805	0	0	0	2319221



864000	0	0	0	1150000	0	0	0	1151000
10452029	0	0	0	9857784	0	0	0	349951
10473255	0	0	0	29304462	0	0	0	7993156
0	313	8432	313	0	335	18958	335	0
0	0	29960	0	0	0	32324	0	0
328703	39145	145317	99336	145059	23871	103811	90166	0
2545381	364083	897772	2630611	3004724	403968	995496	2457808	3023005
0	4003	6464	18720	0	2487	2717	17932	0
2136484	89270	156026	617979	567493	78309	114444	481570	526911
0	124705	167456	184921	0	#N/A	#N/A	#N/A	#N/A
0	1906	409	3559	0	3830	1419	5409	0
0	2141	63047	5475	0	1717	35736	3293	0
39242241	0	0	0	5595783	#N/A	#N/A	#N/A	#N/A
735812	30495	639323	1304862	621941	22465	109205	69735	0
0	304	0	0	581	183	0	0	569
0	357357	469874	2888161	0	199033	240423	1958534	0
243225	24220	38131	158867	105253	17781	29724	128885	51120
41260	45	134430	37426	25980	0	24102	6187	0
4743638	2030645	3781031	9679020	9573522	341241	874632	1317074	1026640
0	175	2914	140	0	314	4929	150	0
5997257	0	0	0	7330498	0	0	0	1690948
1363781	191319	2780739	176047	1139420	10097	191100	19439	15608
0	9935	76937	50285	0	3860	48785	17754	0
19148	2684	15845	8662	16107	1821	11137	3251	8283
0	675	0	22472	0	#N/A	#N/A	#N/A	#N/A
21071167	461553	1123913	21908712	16130317	95720	134982	5569361	5192395
301085	808174	2113610	1575440	507550	5507	170091	20032	0
36683	25445	24939	174526	175528	12880	40013	105637	97023
85918	5630590	18062764	20833462	380987	1356663	4417206	4767263	1917481
4580	2111713	8239901	7445181	524719	346214	1208824	866111	408517
0	1900319	2901369	4349690	53321	375024	572538	935993	102756
4394451	669500	3.24E+08	2979150	3769601	302518	1.18E+08	882341	954294
237371	35963	248032	149300	185041	16331	147768	63396	90459
0	331310	1884877	972198	0	#N/A	#N/A	#N/A	#N/A
90	17512	406566	13154	482	483	7625	620	0
0	16356	0	6870	0	2638	0	1291	0
0	0	9048	0	0	0	4202	0	0
1037	7034	20847	7840	15764	1313	4001	1517	546
361204	3179099	25057849	1615538	120305	3134	1208790	31677	0
469039	10530	17513	102661	0	#N/A	#N/A	#N/A	#N/A
4093805	0	0	0	1556306	#N/A	#N/A	#N/A	#N/A
0	87539	90467	276038	0	#N/A	#N/A	#N/A	#N/A

66187223	0	0	0	6420108	#N/A	#N/A	#N/A	#N/A
952221	964944	1124706	2345997	405638	93818	129433	165646	64880
0	0	0	0	0	#N/A	#N/A	#N/A	#N/A
0	2993	0	2481	0	#N/A	#N/A	#N/A	#N/A
0	19678	30954	254645	0	#N/A	#N/A	#N/A	#N/A
102174	23260	2250589	80068	98035	4355	405493	17027	12095
11985	1451	2674	10463	14516	117	300	1127	1126
0	20551	47088	128764	0	#N/A	#N/A	#N/A	#N/A
0	41005	80494	99642	0	#N/A	#N/A	#N/A	#N/A
10259195	0	0	0	2827063	#N/A	#N/A	#N/A	#N/A
0	2013	11332	6270	0	#N/A	#N/A	#N/A	#N/A
0	6083	34030	7276	0	#N/A	#N/A	#N/A	#N/A
0	8213	265594	0	0	#N/A	#N/A	#N/A	#N/A
39230	37810	1536200	17644	21273	#N/A	#N/A	#N/A	#N/A
0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
9843	1233	10532	10622	10676	#N/A	#N/A	#N/A	#N/A
0	2678	352305	8638	0	#N/A	#N/A	#N/A	#N/A
10740367	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
114354	5590	13202	53781	67454	#N/A	#N/A	#N/A	#N/A
404	811	8655	26913	10972	#N/A	#N/A	#N/A	#N/A
21063	532	0	11267	22151	#N/A	#N/A	#N/A	#N/A
0	180550	747870	279637	0	#N/A	#N/A	#N/A	#N/A
7516	0	68930	4263	4263	#N/A	#N/A	#N/A	#N/A
0	34	329282	137	0	#N/A	#N/A	#N/A	#N/A
2885094	0	0	0	761487	#N/A	#N/A	#N/A	#N/A
0	471	0	6900	0	#N/A	#N/A	#N/A	#N/A
99311	21097	7734	52639	33923	#N/A	#N/A	#N/A	#N/A
0	7455	7423	5016	0	#N/A	#N/A	#N/A	#N/A
0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
33249	1305	0	5071	4935	#N/A	#N/A	#N/A	#N/A
0	8691	0	1869	0	#N/A	#N/A	#N/A	#N/A
42515	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

881492620

Ogrid	Operator	Oil Produced	Gas Produced
149	EOG A RESOURCES, INC.	1	1278
184	ACOMA OIL CORP	1404	10823
778	BP AMERICA PRODUCTION COMPANY	169238	90425431
785	AMTEX ENERGY INC	19910	17035
873	APACHE CORPORATION	8407753	34762140
1092	ARMSTRONG ENERGY CORP	290540	1583539
1739	BASIN DISPOSAL INC	0	0
1903	BEACH EXPLORATION INC	20283	43475
1932	BEARTOOTH OIL & GAS CO	45	4683
2096	BENSON-MONTIN-GREER DRILLING CORP	97621	744997
2175	BETTIS BOYLE & STOVALL, INC.	9900	47096
2336	BILL L MILLER	404	0
2433	BK EXPLORATION CORP	12666	188200
2538	BLAKE PRODUCTION CO INC	608	17445
2647	BOLACK MINERALS CO	0	25
2799	BRECK OPERATING CORP	49207	799534
2832	BRIDWELL OIL CO	4202	17832
2969	ANDERSON OIL LTD.,LLP	0	27586
3044	BURGUNDY OIL & GAS OF N M INC	47917	170878
3053	BURK ROYALTY CO., LTD.	20775	384
3080	BURNETT OIL CO INC	875493	4427823
3420	C O FULTON	2429	0
3675	CAPROCK EXPLORATION INC	87	0
4076	CHAPARRAL OIL & GAS CO	0	67597
4323	CHEVRON U S A INC	7274617	63678523
4378	CHI OPERATING INC	191372	771754
4537	CITATION OIL & GAS CORP	6567	347848
4838	COLEMAN OIL & GAS INC	1254	594130
5337	COULTHURST MGT & INV INC	1265	0
5380	XTO ENERGY, INC	6767784	31987643
5578	D J SIMMONS INC	6715	572961
5620	D M S OIL CO	0	17045
5691	DAKOTA RESOURCES INC (I)	19645	13192
5727	MCCASLAND MANAGEMENT INC	4073	71137
5898	DAVID H ARRINGTON OIL & GAS INC	5052	193319
6137	DEVON ENERGY PRODUCTION COMPANY, LP	21567170	77240009
6224	DINERO OPERATING CO	1750	421793
6515	DUGAN PRODUCTION CORP	83710	8793061
6550	DWIGHT A TIPTON	7733	0
6742	ECHO PRODUCTION INC	1273	6554
6834	EL PAMCO INC	0	166207

7109	EL RAN INC	628	2065
7377	EOG RESOURCES INC	37769210	92471855
7590	ETL HYDROCARBONS INC	1266	4038
8090	FOUR CORNERS EXPLORATION CO	516	1463
8313	FULTON ENTERPRISES	42	0
8359	GP II ENERGY INC	2766	20631
8896	GERALD F ROACH	9	0
9338	GREAT WESTERN DRILLING CO	14073	860885
9569	H & M DISPOSAL	0	0
9667	H K KEESEE AND C J KEESEE TRUST	0	13341
9759	PARRISH, H DWANE & RHONDA K	336	0
9974	HANSON OPERATING CO INC	22091	150912
10155	HARVARD PETROLEUM COMPANY, LLC	45158	118810
10216	HAVENOR OPERATING CO	0	943
10459	HIGH PLAINS PETROLEUM CORP	95	0
10605	HOLCOMB OIL & GAS INC	0	246665
10701	ASPEN OIL INC	12	20898
10715	MCKAY OIL & GAS LLC	0	171418
11095	J & J SERVICE INC	2137	38761
11485	JACK D KNOX	393	0
11492	JACK J. GRYNBERG	0	6387
11859	JICARILLA ENERGY CO	0	1179262
11952	JOHN A YATES JR	1094	12826
11996	JOHN E SCHALK	55	48949
12024	JOHN H HENDRIX CORP	118851	2963679
12361	KAISER-FRANCIS OIL CO	1032245	2594483
12444	PROVIDENCE ENERGY SERVS INC.-KELTON OP CORP	9116	12302
12576	KERSEY & COMPANY	3638	0
12627	KEVIN O BUTLER & ASSOC INC	6463	23613
12672	HALLADOR PETROLEUM LLP	1060	556326
12683	KIMBELL OIL CO OF TEXAS	408	176237
12791	KNOX INDUSTRIES INC	1979	9536
12807	KOCH EXPLORATION COMPANY, LLC	109	663275
12987	LA PLATA GATHERING SYSTEM INC	0	17720
13046	LANEXCO INC	678	0
13156	LAWRENCE W RITTER	0	7153
13215	LEE M CRANE	0	538
13343	LINDENMUTH & ASSOCIATES INC	2350	26615
13377	LIVELY EXPLORATION CO	144	165523
13645	LYNX PETROLEUM CONSULTANTS INC	574	3060
13673	M & M PRODUCTION & OPERATION	178	61791
13796	M R SCHALK	1086	34939
13837	MACK ENERGY CORP	1144182	2521433

13925	BLACK HILLS GAS RESOURCES, INC.	0	1875717
13931	MANANA GAS INC	640	460236
13998	MARALEX RESOURCES INC	1222	151969
14096	MARK L SHIDLER INC	4306	18510
14187	MARSHALL & WINSTON INC	285711	687492
14273	MAX D WEBB	1469	10613
14372	MCDONNOLD OPERATING INC	559	3214
14462	ME-TEX OIL & GAS INC	42417	327555
14479	MEADCO PROPERTIES LTD	855	0
14634	MERRION OIL & GAS CORP	18947	1845114
14744	MEWBOURNE OIL CO	17220549	78511457
14771	MGM OIL & GAS CO	1173	33635
14814	MICHAELSON PRODUCING CO	1605	4890
14948	MINEL INC	1400	43122
15262	MOREXCO INC	1470	2788
15305	MOSS PETROLEUM CO	2511	0
15363	Murchison Oil and Gas, LLC	272044	2492794
15445	EOG M RESOURCES, INC.	17244	600575
15694	NAVAJO REFINING COMPANY, L.L.C.	0	0
15878	NEW MEXICO SALT WATER DISPOSAL COMPANY	0	0
15938	N M & O OPERATING CO	201	158086
15989	NORMAN L & LORETTA E GILBREATH	0	1185
15991	NORMAN L GILBREATH	0	10247
16513	OMIMEX PETROLEUM INC	0	23565
16616	OSBORN HEIRS CO	3633	0
16696	OXY USA INC	23731294	53926046
16788	P-R-O MANAGEMENT INC	95	38547
17081	PECOS RIVER OP INC	0	245066
17213	PENROC OIL CORP	111859	1331784
17733	PIERCE PRODUCTION COMPANY, LLC	4228	15438
17786	PITTS ENERGY CO	7662	12854
17820	PLAINS RADIO PET CO	0	315
17985	PREMIER OIL & GAS INC	155259	909983
18099	PRIME OPERATING CO	1290	45931
18100	PRIMERO OPERATING INC	21683	152808
18322	R - J ENTERPRISES	53	0
18833	RAY A PIERCE	316	3668
18917	READ & STEVENS INC	254323	1185196
18973	REDWOLF PRODUCTION INC	0	64354
19034	REMUDA OPERATING CO	219	2266
19111	RHOMBUS OPERATING CO LTD	12639	8352
19174	RICE OPERATING COMPANY	0	0
19189	RICE OIL CO	400	7262

19219	RICHARDSON OPERATING CO	0	424639
19381	ROBERT H FORREST JR OIL LLC	11406	0
19575	SAN MARCO PETROLEUM INC.	0	8581
19797	KEY ENERGY SERVICES, LLC	0	0
19940	S & J OIL & GAS CO	0	11389
19958	STEPHENS & JOHNSON OP CO	200631	1331122
20077	SAHARA OPERATING CO	53199	23084
20165	SAMSON RESOURCES CO	0	449
20208	SAN JUAN RESOURCES, INC.	4903	543311
20389	SCHALK DEVELOPMENT CO	1061	418283
20497	SEELY OIL CO	61862	83026
20572	SG INTERESTS I LTD	10594	769857
20595	SHACKELFORD OIL CO	35630	13752
20713	SHINNERY OIL COMPANY, INC	666	11
20989	SMITH & MARRS INC	2042	12214
21013	SNOW OIL & GAS INC	17719	55738
21355	SOUTHWEST ROYALTIES INC	125804	908700
21566	STEARNS	3425	31609
21602	TRILOGY OPERATING INC	4183	7976
21712	STRATA PRODUCTION CO	209964	358202
22044	MCELVAIN ENERGY, INC	446804	420220
22131	TAMARACK PETROLEUM CO INC	7516	34129
22767	EASTLAND OIL CO	15240	32258
23003	THORNTON OPERATING CORPORATION	0	0
23172	TIPTON & DENTON	3321	0
23183	TIPTON DENTON & DENTON	1825	7364
23544	TURNER PRODUCTION CO	0	23077
24010	V-F PETROLEUM INC	90703	454045
24164	VINTAGE DRILLING LLC	22986	144048
24188	VISION ENERGY INC	142	3431
24225	W A MONCRIEF JR	2138	45114
24231	W B HAMILTON ESTATE	147	889
24558	WALSH & WATTS INC	1715	0
24650	TARGA MIDSTREAM SERVICES LLC	0	0
24942	WESTERN OIL & MINERALS LTD	6	152533
24987	WESTERN RESERVES OIL CO INC	4480	923
25078	WHITING OIL AND GAS CORPORATION	8881	40083
25111	HUDSON OIL COMPANY OF TEXAS	39286	102691
25454	WTG EXPLORATION INC	2	7476
25504	YARBROUGH OIL LP	1533	5815
25542	YATES ENERGY CORP	7554	49408
25575	EOG Y RESOURCES, INC.	2405960	22358088
25593	ZACHARY OIL OPERATING CO	8190	52125
25670	BC & D OPERATING INC.	128	20356

25836	SAGEBRUSH OIL INC.	492	0
25872	ACTION OIL CO INC	426	0
26307	JALAPENO CORPORATION	3433	0
26460	SABRE OP INC	1615	24602
35050	STANDARD SILVER CORP	0	4791
36472	JACK HUFF	329	37118
36671	WESTBROOK OIL CORP	1028	12153
36712	ORBRIE LUMAN	927	0
36785	DCP OPERATING COMPANY, LP	0	0
36845	RODDY PRODUCTION CO INC	9323	755252
36864	NAUMANN OIL & GAS INC	0	36485
37197	WEST LARGO CORP	0	1195393
37277	SUMMIT RESOURCES MANAGEMENT LLC	721	0
37581	THOMPSON ENGR & PROD CORP	7920	586726
65531	FAIR OIL LTD	27889	120465
113315	TEXLAND PETROLEUM-HOBBS, LLC	111189	301950
115970	UNIT PETROLEUM CO	85	1611
118600	WARREN AMERICAN OIL CO	14138	21316
119305	RAY WESTALL OPERATING, INC.	26734	15370
120782	WPX ENERGY PRODUCTION, LLC	1313086	6666947
123453	GUYS OIL & GAS LTD CO	2426	14963
124768	MNA ENTERPRISES LTD CO	7444	33
131559	PURVIS OPERATING CO	5818	27506
138008	SPECIAL ENERGY CORP	72738	1290281
138033	SHORELINE OIL & GAS COMPANY	0	22523
138987	MWS PRODUCING, INC.	0	2913
139731	SNOW OPERATING CO INC	0	2431
141402	FULFER OIL & CATTLE LLC	25731	107064
141852	M & G DRLG CO INC	913	1070565
142624	ROCA PRODUCTION INC.	1765	18379
143199	ENERVEST OPERATING L.L.C.	122803	11794705
147404	COBRA OIL & GAS CORPORATION	5065	0
147831	Lucid Artesia Company	0	0
148219	KEYSTONE ENERGY LLC	609	0
148394	VERNON E. FAULCONER, INC.	818	531404
148981	MIDLAND OPERATING INC.	13712	3222
149021	TEXON OIL COMPANY, INC.	1854	1229
149441	RELIANCE ENERGY, INC.	1559	0
149538	ASHER ENTERPRISES LTD. CO.	7438	2571
150182	ROBERT L BAYLESS PRODUCER LLC	9416	1419704
151228	MAR OIL & GAS CORP.	6416	6347
151323	PRIDE ENERGY COMPANY	17048	51262
151416	FASKEN OIL & RANCH LTD	508280	1877065

152098	KIMLAR OIL COMPANY	21	0
152374	ROCA OPERATING, INC.	6742	28296
154329	SANDLOTT ENERGY (JACKIE BREWER DBA)	2859	0
155471	GRAND BANKS ENERGY CO	7763	0
157257	J B MARTINEZ	0	1967
157624	NUROC ENERGY INCORPORATED	1950	0
157984	OCCIDENTAL PERMIAN LTD	5303731	6511443
160190	M E W ENTERPRISE	1257	129845
160825	BC OPERATING, INC.	0	0
161968	MESQUITE SWD, INC	0	460
162106	RUST OIL CORP	2173	4653
162499	NOVY OIL & GAS, INC	2898	22928
162683	CIMAREX ENERGY CO. OF COLORADO	3606567	23804925
162738	MICHAEL PIERCE	0	12201
162928	ENERGEN RESOURCES CORPORATION	559500	807969
163458	SYNERGY OPERATING LLC	3566	132881
163645	JKM ENERGY, LLC	2736	56946
164557	RIDGEWAY ARIZONA OIL CORP.	19768	0
164726	HUNT CIMARRON LIMITED PARTNERSHIP	10341	3030
168776	BASIN ALLIANCE LLC	0	0
173413	E G L RESOURCES INC	42580	279660
175071	LYNX OPERATING CO., INC.	29573	27153
177888	WAGNER OIL CO.	3060	11757
180387	FINLEY RESOURCES INC	6878	166744
180930	L E JONES OPERATING INC	11086	19844
181109	CAMERON OIL & GAS INC	23329	105598
181156	SCYTHIAN LTD	0	278330
181802	SAMUEL DALE HUGHES DBA HUGHES DRILLING CO.	1587	0
184357	AGHORN OPERATING INC	209	0
185239	ENERDYNE, LLC	463	4539
188483	PHOENIX HYDROCARBONS OPERATING CORP	388	232516
190595	ENDEAVOR ENERGY RESOURCES, LP	28063	1486405
192463	OXY USA WTP LIMITED PARTNERSHIP	3452216	13475485
192951	GVC VENTURES	111	0
193484	BRADLEY MCINROE DBA BIG AL OIL & GAS	0	6901
193838	MARALEX DISPOSAL, LLC	0	0
194266	RUBICON OIL & GAS, LLC	2749	470098
195670	ROBERTSON RESOURCES, INC	2566	29234
196015	SLAYTON RESOURCES INC	10410	31628



196069	MOMENTUM OPERATING CO INC	11080	71239
198688	CAMBRIAN MANAGEMENT LTD	14654	17150
208706	HUNTINGTON ENERGY, LLC	28608	1192660
209564	WILDCAT ENERGY LLC	35	0
210091	DKD,LLC	2165	0
211936	SHENANDOAH PETROLEUM CORPORATION	0	0
212092	SPINDLETOP OIL & GAS CO.	1522	34188
212929	EVERQUEST ENERGY CORPORATION	19104	10908
213179	H L BROWN OPERATING, LLC	77177	740734
213190	CROWNQUEST OPERATING, LLC	13070	54392
213843	DRIFTWOOD OIL, LLC	3475	3322
215099	CIMAREX ENERGY CO.	7693496	38771269
215322	BOBBY MCKAY DBA 5 A OIL COMPANY	2520	0
215732	CHISOS, LTD	5949	132859
215879	ENDURA ENERGY LLC	6026	95803
216330	KINNEY INCORPORATED	1620	15269
217598	ASPEN OPERATING COMPANY LLC	3227	151
217817	CONOCOPHILLIPS COMPANY	3967516	17401904
217955	COG PRODUCTION, LLC	3870113	34740272
219023	THOMAS AND RUBY PARKINSON TRUST	4699	0
220397	MCGOWAN WORKING PARTNERS, INC	56728	15631
220613	SUNLIGHT EXPLORATION, INC.	3522	0
221115	FRONTIER FIELD SERVICES, LLC	0	0
222759	BUCKEYE DISPOSAL, L.L.C.	0	0
224367	MORGAN OPERATING, INC.	3940	26204
224717	BIYA OPERATORS INC.	15287	0
225243	HORSESHOE OPERATING INC.	9141	148687
225437	FINNEY OIL COMPANY	7359	25664
225942	MULLOY OPERATING, INC.	2093	3118
226660	RAYA ENERGY CORP.	4807	0
226927	SAXET OIL CORPORATION	198	7888
227257	DYAD PETROLEUM COMPANY	1916	499
228051	AMERICO ENERGY RESOURCES LLC	63448	92712
228270	ROGER SLAYTON DBA ESCUDILLA OIL COMPANY	1365	0
228296	K P KAUFFMAN COMPANY INC	15941	0
228937	MATADOR PRODUCTION COMPANY	10719041	39522453
229137	COG OPERATING LLC	31148528	108029904
230387	PARALLEL PETROLEUM LLC	0	1115403
230601	JM COX RESOURCES LP	5426	11014
230757	NORDSTRAND ENGINEERING INC	1375	13008
231382	C&D MANAGEMENT COMPANY DBA FREEDOM VENTURES	475	0

231429	MANZANO LLC	181514	173223
232186	THE REDMON OIL COMPANY INC	77	0
232611	SUNDOWN ENERGY LP	36709	37579
236183	TANDEM ENERGY CORPORATION	28322	5882
236312	FREEDOM ENERGY LLC	2212	0
236790	XOG OPERATING LLC	39	3574
239769	ZIMMERMAN OIL & GAS EXPLORATION, INC.	1152	5614
240713	THE COLBORN COMPANY, INC.	1622	0
240787	GOLDEN OIL HOLDING CORPORATION	600	13505
240974	LEGACY RESERVES OPERATING, LP	3725590	9256686
241333	CHEVRON MIDCONTINENT, L.P.	221699	1462332
243978	SABER OIL & GAS VENTURES, LLC	7207	15488
244835	J COOPER ENTERPRISES, INC.	0	0
245739	PARKER ENERGY SUPPORT SERVICES INC.	0	0
245872	JUDAH OIL LLC	12886	9552
246069	PUMPJAK OIL COMPANY, LLC	149	0
246205	HARLOW ENTERPRISES LLC	3968	9088
246238	HPOC, LLC	116	0
246289	WPX Energy Permian, LLC	3093332	16351428
246368	BASIC ENERGY SERVICES, LP	0	0
247130	AGUA MOSS, LLC	0	0
247692	JAY MANAGEMENT COMPANY, LLC	18582	270773
248440	WESTERN REFINING COMPANY, L.P.	0	0
248802	CANO PETRO OF NEW MEXICO, INC.	2034	0
249099	CAZA OPERATING, LLC	1505620	3921857
250539	JOHN E. MCCOOL	67	0
252496	SHERIDAN PRODUCTION COMPANY, LLC	8502	8783
253499	REGINA OIL & GAS LLC	269	4519
255281	TREK OPERATING, LLC	4183	29346
256073	J R OIL, LTD. CO.	10043	58969
256512	CML EXPLORATION, LLC	147629	331290
257420	EOR OPERATING COMPANY	17721	0
257988	LG&S OIL COMPANY, LLC	238	0
258350	VANGUARD OPERATING, LLC	779651	6868863
258589	TORA OIL & GAS, LLC	7036	8366
258660	THREE FORKS RESOURCES, LLC	22364	51716
258692	CHRISTMAS, LLC	0	2288
258867	STEVENSON OIL COMPANY, INC.	2972	15930
260206	DAVID R. HINSON	0	8
260245	WESPAC ENERGY, LLC	0	9941
260297	BTA OIL PRODUCERS, LLC	3168173	15560966
260737	BOPCO, L.P.	4712705	19715876

261166	RANGER 40 PETROLEUM, LLC	734	0
262196	FAITH TRADING, LLC	2969	0
262214	FBS OPERATING COMPANY, LLC	258	0
264953	HERMAN L. LOEB LLC	3208	92384
265076	PNL OPERATING, LLC	0	8860
265378	GEORGE A CHASE JR DBA G AND C SERVICE	81501	22810
265779	AGUA SUCIA LLC	11771	28
267077	MAS OPERATING CO.	851	0
267595	WESTERN REFINING SOUTHWEST, INC.	0	0
269152	CHEYENNE WATER DISPOSAL SYSTEMS, LLC	0	0
269184	ERNMAR INVESTMENTS, INC.	3514	268275
269267	801 LLC	148	2475
269324	LINN OPERATING, LLC.	142479	250136
270085	B2J, L.L.C.	166	0
270575	ROSWELL OPERATING, LLC	46785	0
272664	G & G OIL AND GAS, LLC	319	0
273479	PIPER ENERGY, LLC	0	0
273546	BARRY D LEE DBA BARRY LEE INVESTMENTS	720	0
275015	TIMBERLINE OIL & GAS, LLC	632	0
277558	LIME ROCK RESOURCES II-A, L.P.	1318333	4823182
279579	TARCO ENERGY, LC	4035	201
280240	REGENERATION ENERGY, CORPORATION	73128	320414
280554	CFM OIL, LLC	11133	0
280962	VISION ENERGY GROUP LLC	5206	0
281085	RMR OPERATING, LLC	18	0
282327	ENCANA OIL & GAS (USA) INC.	1409318	11632903
282972	SJ ENERGY, LLC	235	34506
283037	WALTER SOLT, LLC	0	0
286255	COBALT OPERATING, LLC	88	0
286614	CROSS BORDER RESOURCES, INC.	8930	568
287160	MAVERICK OPERATING, LLC	12189	3191
287481	TLT SWD, LLC	0	0
289408	LOGOS OPERATING, LLC	706304	35875484
289424	WOO RESOURCES LLC	51	0
289660	ADDINGTON, LLC	10	0
289936	R360 PERMIAN BASIN, LLC	0	0
291444	DIAMOND S ENERGY COMPANY	4898	17136
291567	DOMINION PRODUCTION COMPANY, LLC	3692	0
292731	BOGE, INC.	1058	2396

292875	NNOGC EXPLORATION AND PRODUCTION, LLC	10075	35092
293346	ROCK CREEK RESOURCES, LLC	23538	6486
294619	M&M ENERGY, LLC	102147	0
295925	C&J WELL SERVICES, INC.	0	0
295954	STEVEN D RUPPERT	3951	1682
296260	ENERGEX, LLC	9327	15400
297512	M&M OIL, LLC	872	0
298299	CROSS TIMBERS ENERGY, LLC	481800	6153301
299027	MCI OPERATING OF NM, LLC	127	0
300097	ARP PRODUCTION COMPANY, LLC	0	18097587
303735	CRAIN HOT OIL SERVICE, LLC	0	0
305286	UPLAND PRODUCTION COMPANY	3646	66235
305911	ENERGYQUEST II, LLC	13905	53569
306174	STANOLIND SJ LLC	5525	3362
307600	IMPETRO OIL & GAS, LLC	123389	441329
307625	CCI SAN JUAN LLC	0	0
308209	T-N-T ENVIRONMENTAL INC.	0	0
308339	OWL SWD OPERATING, LLC	0	0
308397	06 SWD, LLC	0	0
309291	KASH OPERATING LLC	946	0
309777	RAM ENERGY LLC	17718	24017
310262	BRIDGECREEK RESOURCES (COLORADO), LLC	12195	21505
310548	CART HILL ENERGY, LLC	0	0
310761	OASIS WATER SOLUTIONS LLC	0	0
310809	Wyatt Permian, LLC	24289	19106
311845	ONSHORE ROYALTIES, LLC	806	105417
325830	ASCENT ENERGY, LLC.	8599	25929
370080	BREITBURN OPERATING LP	263886	1133297
370256	WISHBONE TEXAS OPERATING COMPANY LLC	179282	169804
370260	LAN MA'S OIL AND GAS LLC	1268	0
370292	SOUTHLAND ROYALTY COMPANY LLC	6759	33572789
370351	WYNN-CROSBY OPERATING, LP	0	6074
370364	WHITE ROCK OIL & GAS, LLC	12588	7472
370507	RAZ OIL AND GAS L.L.C.	0	0
370740	FOUNDATION ENERGY MANAGEMENT, LLC	42476	190906
370767	BLACKBEARD OPERATING, LLC	51587	824149
370841	BUFFCO PRODUCTION, INC.	0	637
370922	REMNANT OIL OPERATING, LLC	103593	492869
370945	PIMA ENERGY LLC	313	1544
370997	GRAMA RIDGE DISPOSAL, LLC	0	0

371003	BURNS XPRESS, LLC	0	0
371029	JR CONE OPERATING, LLC	8927	99238
371067	BAR V BARB LLC	300	0
371101	CLEARWATER SWD, LLC	0	0
371115	ROCKCLIFF OPERATING NEW MEXICO LLC	473581	3425224
371148	TOMAHAWK OPERATING, LLC	43	10893
371183	ETC Texas Pipeline, Ltd.	0	0
371195	DELAWARE ENERGY, LLC	0	0
371287	BLACK RIVER WATER MANAGEMENT COMPANY, LLC	0	0
371293	BLACKWELL OPERATING LLC	313	8432
371347	FOUR STARR PRODUCTION, LLC	0	29960
371416	FORTY ACRES ENERGY, LLC	39145	145317
371449	COLGATE OPERATING, LLC	364083	897772
371452	ROBERTSON-BRYCE MANAGEMENT, LLC	4003	6464
371484	ROVER OPERATING, LLC	89270	156026
371502	SANTO OPERATING LLC	124705	167456
371544	LOBO WELL SERVICE INC	85	8843
371553	BLUE RUBY OPERATING, LLC	1906	409
371618	RELIABLE PRODUCTION LLC	2141	63047
371643	SOLARIS WATER MIDSTREAM, LLC	0	0
371654	JUNIPER RESOURCES EXPLORATION COMPANY, LLC	30495	639323
371666	PETROLIA ENERGY CORPORATION	304	0
371682	STEWART ENERGY II, LLC	357357	469874
371698	HPPC, INC.	24220	38131
371710	ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	45	134430
371755	PERCUSSION PETROLEUM OPERATING, LLC	2030645	3781031
371762	ABO EMPIRE, LLC	175	2914
371786	TRINITY ENVIRONMENTAL SWD I, L.L.C.	0	0
371838	DJR OPERATING, LLC	191319	2780739
371846	RAW OIL & GAS, INC.	9935	76937
371956	CCC OIL & GAS LLC	232	3149
371978	SELLERS&FULTON OIL LLC	2684	15845
371985	HADAWAY CONSULTING AND ENGINEERING, LLC	675	0
372000	POGO OIL & GAS OPERATING, INC	461553	1123913
372031	ONEENERGY PARTNERS OPERATING, LLC	184568	169937
372043	TAP ROCK OPERATING, LLC	808174	2113610
372066	SEGURO OIL AND GAS, LLC	25445	24939

372082	NBL PERMIAN LLC	0	2315
372098	MARATHON OIL PERMIAN LLC	5630590	18062764
372102	OLIVER BROWN DBA OLIVER BROWN OIL	94	0
372137	CHISHOLM ENERGY OPERATING, LLC	2111713	8239901
372144	RESOURCE ROCK SERVICES, LLC	5015	84427
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	1900319	2901369
372171	HILCORP ENERGY COMPANY	669500	323530578
372210	LONGFELLOW ENERGY, LP	35963	248032
372224	AMEREDEV OPERATING, LLC	331310	1884877
372233	MAMMOTH EXPLORATION, LLC	17512	406566
372241	QUATRO OSOS E&P, LLC	16356	0
372262	SPC RESOURCES, LLC	0	9048
372279	LLJ VENTURES, LLC DBA MARKER OIL & GAS	7034	20847
372286	ENDURING RESOURCES, LLC	3179099	25057849
372290	RILEY PERMIAN OPERATING COMPANY, LLC	10530	17513
372305	VALOR ENERGY, LLC DBA VALOR INDIO, LLC	0	18748
372311	GOODNIGHT MIDSTREAM PERMIAN, LLC	0	0
372320	ROSEHILL OPERATING COMPANY, LLC	87539	90467
372338	NGL WATER SOLUTIONS PERMIAN, LLC	0	0
372346	BISON OIL & GAS II, LLC	2973	1236
372417	ADVANCE ENERGY PARTNERS HAT MESA, LLC	964944	1124706
372422	LUCID ENERGY DELAWARE, LLC	0	0
372439	GULF EXPLORATION, L.L.C.	2993	0
372473	RG EXPLORATION LLC	19678	30954
372497	RIM OPERATING, INC.	23260	2250589
372536	PERMEX PETROLEUM COMPANY, LLC	1451	2674
372548	CONTINENTAL RESOURCES, INC.	20551	47088
372583	DGP ENERGY, LLC	41005	80494
372603	3BEAR FIELD SERVICES, LLC	0	0
372728	LANEXCO INC. DBA LANEXCO NEW MEXICO	2013	11332
372759	U.S. ENERGY DEVELOPMENT CORPORATION	6083	34030
372823	SMC OIL & GAS, INC.	8213	265594
372834	EPIC ENERGY, L.L.C.	37810	1536200
372911	OSTRICH OIL AND GAS, LLC	620	474

372920	NOVO OIL & GAS NORTHERN DELAWARE, LLC	1262	0
372957	Tacitus, LLC	1233	10532
373013	Ridge Runner Resources Operating, LLC	2678	352305
373121	POCO Resources LLC	5590	13202
373149	Proven Petroleum, Inc.	811	8655
373276	Diamond In The Rough LLC	532	0
373281	Impetro Operating LLC	180550	747870
373483	Southbound Gas Company	0	68930
373495	Mustang Resources LLC	34	329282
373626	Permian Water Solutions, LLC	0	0
373644	3 Knights Operating LLC	471	0
373671	Unitex Oil & Gas, L.L.C.	21097	7734
373908	Franklin Mountain Energy 2 LLC	7455	7423
373933	Saguaro Petroleum, LLC	1305	0
373962	Craft Operating NM LLC	8691	0
		249095777	1509000453

49	0
12240	0
3415472	1228812
27215	21105
62183052	46978050
877369	1063891
0	2675324
131468	289621
0	0
22706	16813
39909	0
0	0
103401	0
48	0
0	0
399507	282594
69407	69045
63	0
548809	413255
61869	32991
2986562	2576455
444	0
0	0
0	0
53461362	35126727
250695	839647
68210	0
161596	144658
2240	0
55219129	48616468
5030	0
0	0
39080	35522
17745	0
147593	137796
54309126	26926620
12937	0
6385994	5644247
71546	42299
546	0
10760	0



7	0
91949870	3023525
1736	0
26	0
10	0
27241	27239
9	0
28402	18643
0	341541
0	0
482	0
132456	153629
529388	681827
0	0
5	0
0	0
12	0
1280	0
7325	0
1682	0
0	0
32951	32951
200	0
800	0
341086	0
1977745	431826
94584	89908
4421	0
86461	88553
866	0
1389	0
44	0
353	0
0	0
2783	0
0	0
0	0
3010	0
522	0
4704	0
0	0
512	0
6001832	1656462

21801	25335
14395	0
284313	0
112781	0
378878	0
1318	0
15240	15120
26094	0
6099	0
45849	0
47148388	28718444
2274	0
645	0
240	0
228	0
0	0
654583	588539
46929	0
0	6059086
0	931054
10975	9965
0	0
0	0
0	0
0	0
72052335	11716281
12	0
0	0
807512	237588
16538	0
2223	0
0	0
763507	754788
4432	46244
26394	0
345	200
0	0
1011712	286636
453	0
22027	0
60873	97282
0	18859327
1310	0

0	0
71549	223406
0	0
0	792848
0	0
1734767	1917958
109784	251590
0	0
6168	0
25113	0
324353	397827
1143269	1031961
114636	125642
55	0
32213	59244
24910	0
834951	621745
4413	0
4720	0
1648791	3295900
679165	0
5152	0
46671	16684
0	21864
6408	0
457	0
0	0
144348	5572
169723	145827
43	0
1670	0
35	0
27375	40515
0	1387587
960	0
10060	0
480253	0
128538	102528
0	0
4156	0
14534	0
9834083	12000562
1956	0
1057	12500237

0	0
2782	767
21859	2745
1109	0
0	0
110	0
60164	60047
210	0
0	146964
3047	0
0	0
1480	0
551	0
10759	0
97193	0
1482953	1584335
0	0
16154	0
1333358	11617154
436821	100932
1540	0
19945	16891
0	0
1232821	1318853
0	0
0	0
0	0
632631	1106173
18369	0
312	0
597772	122651
274752	0
0	0
0	0
2936	0
312815	312815
12	0
20	0
36682	35444
44149	12677
130785	130785
35504	21295
5585838	13556779

465	465
3519	0
11195	11696
318165	268285
0	0
13494	0
126640323	125988011
2732	0
0	1455713
0	46373128
7560	0
700	0
9903499	5795054
0	0
2636315	2668402
4245	4019
14792	0
189809	156603
85754	0
0	983653
309875	269480
954865	0
20744	137224
9703	0
46087	0
116968	83557
4320	4320
503	0
42	0
0	0
747	0
221335	183224
7008229	2522103
16	0
0	0
0	222591
3275	0
47161	0
8238	0

43819	39139
66568	379802
29377	0
640	0
21670	1285881
0	6230
710	0
444238	432214
28773	0
138416	0
27359	0
15519830	1602553
418	0
23799	0
4955	0
398	0
24	480208
39474061	36533186
11120064	44807
4981	4981
2114045	1978973
3145	0
0	0
0	798149
32596	0
2013	0
14757	0
6280	4506
4868	0
4467	104113
22544	4380
0	0
380694	0
425	0
310391	309661
32570334	631635
75542384	54821290
9388	0
2000	0
3143	0
24	0

1194959	644291
73	0
282124	146283
319465	523371
2935	1338
173	0
1288	0
850	0
16100	11040
23412556	21172761
3371683	4768932
34119	6929
0	2722723
0	1529409
38451	1500902
2700	0
3957	0
20843	20743
15214749	1119216
0	3536190
0	1883560
20655	0
0	75
217867	217837
3301023	135824
77	0
32957	0
0	0
20907	631475
49162	47048
321761	191763
519062	517817
4858	0
13168795	6681302
14302	32188
11957	0
0	0
8334	460
0	0
0	0
6290499	993537
21804211	18987509

660	0
9331	0
434	0
65529	26748
0	0
375500	337921
220051	220051
3000	500
0	29218
0	18688
72	0
40	0
2374942	2544200
7296	0
2978653	2978921
12882	0
0	1773933
7207	0
295	0
11748528	11415589
63573	56628
165011	58632
6954	6139
87111	87169
329	0
419920	0
0	0
0	670924
54	0
21126	19733
188502	148489
0	1261293
1913288	1772829
51	0
10	0
0	3759780
3900	0
212275	212275
644	0



24821	24983
31089	0
446952	0
0	146739
4860	6000
3612	0
219	0
4757208	8386120
1433	0
10315347	7923289
0	201058
84981	0
297849	234615
29	0
278567	0
0	0
0	340425
0	28395174
0	1560
704	0
287229	248623
3252	0
0	233060
0	77236
234094	244709
212	0
3113	0
2399632	878268
7489480	7287500
1600	1600
552248	1019539
0	0
25175	0
0	748322
168667	312460
562811	498435
0	0
3644376	2295910
639	792
0	1740159

0	813938
7033	0
344	0
0	3211805
1918467	927000
21	0
0	1150000
0	9857784
0	29304462
313	0
0	0
99336	145059
2630611	3004724
18720	0
617979	567493
184921	0
120	0
3559	0
5475	0
0	5595783
1304862	621941
0	581
2888161	0
158867	105253
37426	25980
9679020	9573522
140	0
0	7330498
176047	1139420
50285	0
25731	28101
8662	16107
22472	0
21908712	16130317
163564	0
1575440	507550
174526	175528

0	0
20833462	380987
3918	3918
7445181	524719
19684	0
4349690	53321
2979150	3769601
149300	185041
972198	0
13154	482
6870	0
0	0
7840	15764
1615538	120305
102661	0
5481	4824
0	1556306
276038	0
0	6420108
15707	0
2345997	405638
0	0
2481	0
254645	0
80068	98035
10463	14516
128764	0
99642	0
0	2827063
6270	0
7276	0
0	0
17644	21273
1452	0

3722	0
10622	10676
8638	0
53781	67454
26913	10972
11267	22151
279637	0
4263	4263
137	0
0	761487
6900	0
52639	33923
5016	0
5071	4935
1869	0
1050500800	863951340

Ogrid	Operator	Oil Produced	Gas Produced
149	EOG A RESOURCES, INC.	3	29006
184	ACOMA OIL CORP	1292	12739
644	TEMA OIL & GAS COMPANY	0	8957
778	BP AMERICA PRODUCTION COMPANY	141620	84652716
785	AMTEX ENERGY INC	288913	427892
873	APACHE CORPORATION	7549856	34948493
1092	ARMSTRONG ENERGY CORP	134086	1274192
1340	AVRA OIL CO	4751	316
1739	BASIN DISPOSAL INC	0	0
1903	BEACH EXPLORATION INC	29613	55422
1932	BEARTOOTH OIL & GAS CO	192	17608
2096	BENSON-MONTIN-GREER DRILLING CORP	101314	786498
2175	BETTIS BOYLE & STOVALL, INC.	9951	57243
2336	BILL L MILLER	474	22
2433	BK EXPLORATION CORP	13296	204108
2538	BLAKE PRODUCTION CO INC	617	17479
2799	BRECK OPERATING CORP	59575	900685
2832	BRIDWELL OIL CO	4584	19683
2969	ANDERSON OIL LTD.,LLP	0	28522
3044	BURGUNDY OIL & GAS OF N M INC	49264	148927
3053	BURK ROYALTY CO., LTD.	18920	384
3080	BURNETT OIL CO INC	1186318	5713355
3420	C O FULTON	2319	0
3675	CAPROCK EXPLORATION INC	119	0
4058	CHANCE PROPERTIES COMPANY	0	0
4076	CHAPARRAL OIL & GAS CO	0	75089
4323	CHEVRON U S A INC	7386903	50804734
4378	CHI OPERATING INC	209558	1135177
4537	CITATION OIL & GAS CORP	7299	369766
4838	COLEMAN OIL & GAS INC	2152	1151790
4889	COLLINS OIL & GAS CORP	3966	0
5337	COULTHURST MGT & INV INC	1054	0
5380	XTO ENERGY, INC	3056939	42442818
5578	D J SIMMONS INC	8081	657729
5620	D M S OIL CO	0	29718
5691	DAKOTA RESOURCES INC (I)	20481	17622
5727	MCCASLAND MANAGEMENT INC	4283	80467
5898	DAVID H ARRINGTON OIL & GAS INC	6187	356893
6137	DEVON ENERGY PRODUCTION COMPANY, LP	14277914	58468761
6224	DINERO OPERATING CO	1936	393197
6515	DUGAN PRODUCTION CORP	92963	8491121

6550	DWIGHT A TIPTON	6586	58
6742	ECHO PRODUCTION INC	7374	38079
6834	EL PAMCO INC	0	167114
7109	EL RAN INC	1060	3860
7377	EOG RESOURCES INC	22851054	58962178
7590	ETL HYDROCARBONS INC	1396	3965
8090	FOUR CORNERS EXPLORATION CO	588	2029
8313	FULTON ENTERPRISES	14	0
8359	GP II ENERGY INC	2675	15414
8896	GERALD F ROACH	7	0
9338	GREAT WESTERN DRILLING CO	15165	883372
9569	H & M DISPOSAL	0	0
9667	H K KEESEE AND C J KEESEE TRUST	0	12591
9759	PARRISH, H DWANE & RHONDA K	89	0
9920	HANLEY PETROLEUM INC	154	250
9974	HANSON OPERATING CO INC	21411	158624
10155	HARVARD PETROLEUM COMPANY, LLC	51277	129551
10216	HAVENOR OPERATING CO	0	2381
10459	HIGH PLAINS PETROLEUM CORP	96	0
10605	HOLCOMB OIL & GAS INC	0	252446
10701	ASPEN OIL INC	15	17704
10715	MCKAY OIL & GAS LLC	0	215973
11095	J & J SERVICE INC	3596	56126
11181	J CLEO THOMPSON	19871	61093
11384	J R CONE	2181	24737
11485	JACK D KNOX	300	0
11492	JACK J. GRYNBERG	0	6124
11859	JICARILLA ENERGY CO	0	326240
11952	JOHN A YATES JR	996	19863
11996	JOHN E SCHALK	140	50913
12024	JOHN H HENDRIX CORP	167035	3756992
12361	KAISER-FRANCIS OIL CO	232496	1089646
12444	PROVIDENCE ENERGY SERVS INC.-KELTON OP CORP	10040	13015
12576	KERSEY & COMPANY	3419	0
12627	KEVIN O BUTLER & ASSOC INC	25263	33933
12672	HALLADOR PETROLEUM LLP	354	586050
12683	KIMBELL OIL CO OF TEXAS	493	235068
12791	KNOX INDUSTRIES INC	1946	9425
12807	KOCH EXPLORATION COMPANY, LLC	116	1033987
12987	LA PLATA GATHERING SYSTEM INC	0	17217
13046	LANEXCO INC	0	2724
13156	LAWRENCE W RITTER	0	7749
13215	LEE M CRANE	0	3323

13343	LINDENMUTH & ASSOCIATES INC	2948	18065
13377	LIVELY EXPLORATION CO	344	197642
13645	LYNX PETROLEUM CONSULTANTS INC	38	19396
13673	M & M PRODUCTION & OPERATION	1395	96889
13796	M R SCHALK	1228	36371
13837	MACK ENERGY CORP	839440	2103724
13925	BLACK HILLS GAS RESOURCES, INC.	1439	3001624
13931	MANANA GAS INC	384	560502
13998	MARALEX RESOURCES INC	1899	210110
14096	MARK L SHIDLER INC	6745	16729
14187	MARSHALL & WINSTON INC	225640	469744
14273	MAX D WEBB	1708	13345
14372	MCDONNOLD OPERATING INC	816	4596
14424	MCKAY OIL CORP	191	159
14462	ME-TEX OIL & GAS INC	43003	322136
14479	MEADCO PROPERTIES LTD	2022	390
14538	BURLINGTON RESOURCES OIL & GAS COMPANY LP	298688	123908412
14634	MERRION OIL & GAS CORP	21919	1956565
14744	MEWBOURNE OIL CO	11925137	61989033
14771	MGM OIL & GAS CO	2086	32858
14814	MICHAELSON PRODUCING CO	2307	6946
14948	MINEL INC	1111	23128
15262	MOREXCO INC	3845	82879
15305	MOSS PETROLEUM CO	2791	0
15363	Murchison Oil and Gas, LLC	920885	4253073
15445	EOG M RESOURCES, INC.	18151	621279
15694	NAVAJO REFINING COMPANY, L.L.C.	0	0
15742	NEARBURG PRODUCING CO	135095	490902
15878	NEW MEXICO SALT WATER DISPOSAL COMPANY	0	0
15938	N M & O OPERATING CO	249	163632
15989	NORMAN L & LORETTA E GILBREATH	0	1462
15991	NORMAN L GILBREATH	0	30780
16513	OMIMEX PETROLEUM INC	0	18696
16616	OSBORN HEIRS CO	4129	0
16696	OXY USA INC	9231188	24878241
16788	P-R-O MANAGEMENT INC	102	37867
16895	PARKER & PARKER OIL & GAS INC	126	884
16932	PARKO OIL	2413	9952
17081	PECOS RIVER OP INC	0	217851
17213	PENROC OIL CORP	90634	479111
17733	PIERCE PRODUCTION COMPANY, LLC	3631	12951
17786	PITTS ENERGY CO	6248	15192

17820	PLAINS RADIO PET CO	0	2305
17985	PREMIER OIL & GAS INC	129119	892077
18099	PRIME OPERATING CO	1668	65618
18100	PRIMERO OPERATING INC	23127	154662
18322	R - J ENTERPRISES	3	0
18364	R C BENNETT CO	363	6683
18833	RAY A PIERCE	260	3976
18917	READ & STEVENS INC	225050	1200332
18973	REDWOLF PRODUCTION INC	3414	57633
19034	REMUDA OPERATING CO	253	1905
19111	RHOMBUS OPERATING CO LTD	12073	9271
19174	RICE OPERATING COMPANY	0	0
19189	RICE OIL CO	481	5380
19219	RICHARDSON OPERATING CO	0	455372
19381	ROBERT H FORREST JR OIL LLC	16391	35
19575	SAN MARCO PETROLEUM INC.	0	9714
19797	KEY ENERGY SERVICES, LLC	0	0
19801	ROY E KIMSEY JR	0	19
19940	S & J OIL & GAS CO	0	11090
19958	STEPHENS & JOHNSON OP CO	206293	1317350
20077	SAHARA OPERATING CO	41285	11196
20165	SAMSON RESOURCES CO	8437	13515
20208	SAN JUAN RESOURCES, INC.	5828	508475
20241	SANDERS OIL & GAS CO	0	39892
20389	SCHALK DEVELOPMENT CO	1057	436817
20497	SEELY OIL CO	73032	98663
20572	SG INTERESTS I LTD	11536	824350
20595	SHACKELFORD OIL CO	53950	18144
20713	SHINNERY OIL COMPANY, INC	870	433
20989	SMITH & MARRS INC	10374	30598
21013	SNOW OIL & GAS INC	20673	71374
21355	SOUTHWEST ROYALTIES INC	110375	157187
21566	STEARNS	2861	34597
21602	TRILOGY OPERATING INC	4580	9251
21712	STRATA PRODUCTION CO	182834	388922
22044	MCELVAIN ENERGY, INC	251240	2394120
22131	TAMARACK PETROLEUM CO INC	6679	38965
22247	TENISON OIL CO	1371	18052
22596	TEXAS INDEPENDENT EXPLORATION LP	0	1744
22767	EASTLAND OIL CO	15101	47209
23003	THORNTON OPERATING CORPORATION	0	0
23172	TIPTON & DENTON	3134	0
23183	TIPTON DENTON & DENTON	1831	7403
23544	TURNER PRODUCTION CO	0	22274



24010	V-F PETROLEUM INC	96194	524881
24164	VINTAGE DRILLING LLC	20611	131184
24188	VISION ENERGY INC	212	2205
24225	W A MONCRIEF JR	2100	61983
24231	W B HAMILTON ESTATE	140	563
24375	W J SWEATT	481	0
24471	WADI PETROLEUM INC	0	138469
24558	WALSH & WATTS INC	2036	0
24650	TARGA MIDSTREAM SERVICES LLC	0	0
24942	WESTERN OIL & MINERALS LTD	21	166962
24987	WESTERN RESERVES OIL CO INC	4636	612
25078	WHITING OIL AND GAS CORPORATION	11997	40577
25111	HUDSON OIL COMPANY OF TEXAS	44353	111772
25454	WTG EXPLORATION INC	15	7441
25504	YARBROUGH OIL LP	1996	12503
25542	YATES ENERGY CORP	7722	60673
25575	EOG Y RESOURCES, INC.	2723428	23196944
25593	ZACHARY OIL OPERATING CO	8971	55022
25670	BC & D OPERATING INC.	1045	14403
25706	CLAYTON WILLIAMS ENERGY INC	12845	107958
25836	SAGEBRUSH OIL INC.	1317	0
25872	ACTION OIL CO INC	149	0
26307	JALAPENO CORPORATION	3933	0
26460	SABRE OP INC	1936	37039
35050	STANDARD SILVER CORP	0	7722
36472	JACK HUFF	101	37932
36671	WESTBROOK OIL CORP	2762	37176
36712	ORBRIE LUMAN	1248	0
36785	DCP OPERATING COMPANY, LP	0	0
36845	RODDY PRODUCTION CO INC	10570	771066
36864	NAUMANN OIL & GAS INC	0	44241
37197	WEST LARGO CORP	0	1235449
37277	SUMMIT RESOURCES MANAGEMENT LLC	565	0
37581	THOMPSON ENGR & PROD CORP	40576	2316993
65531	FAIR OIL LTD	38714	132357
113315	TEXLAND PETROLEUM-HOBBS, LLC	115147	287482
115970	UNIT PETROLEUM CO	5278	126237
118600	WARREN AMERICAN OIL CO	16386	23991
119305	RAY WESTALL OPERATING, INC.	36452	46273
120782	WPX ENERGY PRODUCTION, LLC	4339052	45202963
122912	KC RESOURCES INC	1324	0
123453	GUYS OIL & GAS LTD CO	2373	13147
124768	MNA ENTERPRISES LTD CO	11421	90

131559	PURVIS OPERATING CO	5831	78693
131994	FOUR STAR OIL & GAS CO	15579	4823653
138008	SPECIAL ENERGY CORP	27960	1373824
138033	SHORELINE OIL & GAS COMPANY	0	24963
138987	MWS PRODUCING, INC.	0	1917
139731	SNOW OPERATING CO INC	0	4228
141402	FULFER OIL & CATTLE LLC	18575	68747
141852	M & G DRLG CO INC	980	1104131
142624	ROCA PRODUCTION INC.	2793	19440
143199	ENERVEST OPERATING L.L.C.	127372	12032199
147831	Lucid Artesia Company	0	0
148219	KEYSTONE ENERGY LLC	609	0
148394	VERNON E. FAULCONER, INC.	840	568705
148530	FDW LLC	0	0
148981	MIDLAND OPERATING INC.	14583	3706
149021	TEXON OIL COMPANY, INC.	1503	1333
149052	ELM RIDGE EXPLORATION COMPANY LLC	67346	1937288
149441	RELIANCE ENERGY, INC.	1467	1176
149538	ASHER ENTERPRISES LTD. CO.	12846	29289
150182	ROBERT L BAYLESS PRODUCER LLC	12979	1571200
151228	MAR OIL & GAS CORP.	10844	11683
151323	PRIDE ENERGY COMPANY	18185	62240
151416	FASKEN OIL & RANCH LTD	719109	2296345
152098	KIMLAR OIL COMPANY	227	0
152374	ROCA OPERATING, INC.	8945	34682
152527	NORTHSTAR OPERATING COMPANY	2555	35444
154329	SANDLOTT ENERGY (JACKIE BREWER DBA)	4456	0
155471	GRAND BANKS ENERGY CO	18228	0
157257	J B MARTINEZ	0	1629
157624	NUROC ENERGY INCORPORATED	1782	0
157984	OCCIDENTAL PERMIAN LTD	4717177	10479403
160190	M E W ENTERPRISE	1607	70472
160825	BC OPERATING, INC.	723830	3028017
161968	MESQUITE SWD, INC	0	0
162106	RUST OIL CORP	1986	5127
162499	NOVY OIL & GAS, INC	3030	22800
162683	CIMAREX ENERGY CO. OF COLORADO	3000503	24450797
162738	MICHAEL PIERCE	0	9615
162928	ENERGEN RESOURCES CORPORATION	208004	425090
163458	SYNERGY OPERATING LLC	2075	175204
163645	JKM ENERGY, LLC	2121	67416
164070	PALADIN ENERGY CORP	72949	122107

164557	RIDGEWAY ARIZONA OIL CORP.	17239	0
164726	HUNT CIMARRON LIMITED PARTNERSHIP	12871	3052
168776	BASIN ALLIANCE LLC	0	0
173413	E G L RESOURCES INC	37155	227607
175071	LYNX OPERATING CO., INC.	29920	12192
177888	WAGNER OIL CO.	4960	18878
180387	FINLEY RESOURCES INC	3705	93869
180930	L E JONES OPERATING INC	9961	31795
181109	CAMERON OIL & GAS INC	25927	109968
181156	SCYTHIAN LTD	0	192876
181802	SAMUEL DALE HUGHES DBA HUGHES DRILLING CO.	1561	0
184357	AGHORN OPERATING INC	351	0
185239	ENERDYNE, LLC	747	4713
188483	PHOENIX HYDROCARBONS OPERATING CORP	674	288102
190595	ENDEAVOR ENERGY RESOURCES, LP	33389	1648583
192463	OXY USA WTP LIMITED PARTNERSHIP	1057317	9023434
192951	GVC VENTURES	275	0
193484	BRADLEY MCINROE DBA BIG AL OIL & GAS	1398	14004
193838	MARALEX DISPOSAL, LLC	0	0
194266	RUBICON OIL & GAS, LLC	2259	487209
195670	ROBERTSON RESOURCES, INC	2848	27384
196015	SLAYTON RESOURCES INC	9867	35790
196069	MOMENTUM OPERATING CO INC	6227	34342
198688	CAMBRIAN MANAGEMENT LTD	13915	16443
208706	HUNTINGTON ENERGY, LLC	25365	1224146
209564	WILDCAT ENERGY LLC	123	48
210091	DKD,LLC	1507	0
211936	SHENANDOAH PETROLEUM CORPORATION	0	0
212092	SPINDLETOP OIL & GAS CO.	1609	49104
212929	EVERQUEST ENERGY CORPORATION	21410	12035
213179	H L BROWN OPERATING, LLC	55909	536221
213190	CROWNQUEST OPERATING, LLC	16485	68850
213843	DRIFTWOOD OIL, LLC	4503	6344
215099	CIMAREX ENERGY CO.	5468700	25587576
215322	BOBBY MCKAY DBA 5 A OIL COMPANY	2571	0
215732	CHISOS, LTD	6214	119397
215879	ENDURA ENERGY LLC	6388	100206
216330	KINNEY INCORPORATED	1611	16904
217598	ASPEN OPERATING COMPANY LLC	7587	907

217817	CONOCOPHILLIPS COMPANY	4397092	80625753
217955	COG PRODUCTION, LLC	4497041	26634959
219023	THOMAS AND RUBY PARKINSON TRUST	5142	0
220397	MCGOWAN WORKING PARTNERS, INC	61255	86075
220613	SUNLIGHT EXPLORATION, INC.	3923	0
221115	FRONTIER FIELD SERVICES, LLC	0	0
222759	BUCKEYE DISPOSAL, L.L.C.	0	0
224367	MORGAN OPERATING, INC.	5158	23087
224717	BIYA OPERATORS INC.	11406	0
225243	HORSESHOE OPERATING INC.	10531	238336
225437	FINNEY OIL COMPANY	5558	24238
225942	MULLOY OPERATING, INC.	756	466
226660	RAYA ENERGY CORP.	8160	0
226927	SAXET OIL CORPORATION	128	8253
227257	DYAD PETROLEUM COMPANY	0	1256
228051	AMERICO ENERGY RESOURCES LLC	64985	61920
228270	ROGER SLAYTON DBA ESCUDILLA OIL COMPANY	477	0
228296	K P KAUFFMAN COMPANY INC	2437	0
228937	MATADOR PRODUCTION COMPANY	6260640	24445490
229137	COG OPERATING LLC	25952853	94686883
229856	SCOTT BRANSON	10	0
230387	PARALLEL PETROLEUM LLC	0	1190349
230601	JM COX RESOURCES LP	10082	13631
230757	NORDSTRAND ENGINEERING INC	3486	14313
230821	COMPASS OPERATING LLC	569	422
230835	RUTHCO OIL, LLC	0	0
231382	C&D MANAGEMENT COMPANY DBA FREEDOM VENTURES	497	0
231429	MANZANO LLC	78923	266473
232186	THE REDMON OIL COMPANY INC	436	0
232611	SUNDOWN ENERGY LP	32295	42521
233083	BASIN MINERALS OPERATING COMPANY	163	139214
236183	TANDEM ENERGY CORPORATION	27276	4397
236312	FREEDOM ENERGY LLC	1901	0
236790	XOG OPERATING LLC	40	4133
239769	ZIMMERMAN OIL & GAS EXPLORATION, INC.	583	10423
240713	THE COLBORN COMPANY, INC.	2066	0
240787	GOLDEN OIL HOLDING CORPORATION	3071	27004
240974	LEGACY RESERVES OPERATING, LP	2579566	10120419
241333	CHEVRON MIDCONTINENT, L.P.	326220	10287794
243978	SABER OIL & GAS VENTURES, LLC	19228	43266

244835	J COOPER ENTERPRISES, INC.	0	0
245739	PARKER ENERGY SUPPORT SERVICES INC.	0	0
245872	JUDAH OIL LLC	16632	9454
246069	PUMPJAK OIL COMPANY, LLC	1286	0
246205	HARLOW ENTERPRISES LLC	4590	9858
246238	HPOC, LLC	0	0
246289	WPX Energy Permian, LLC	1877112	10262264
246368	BASIC ENERGY SERVICES, LP	0	0
247130	AGUA MOSS, LLC	0	0
247692	JAY MANAGEMENT COMPANY, LLC	25971	335704
248481	PONDEROSA PETROLEUM CORPORATION	11840	0
248802	CANO PETRO OF NEW MEXICO, INC.	10833	13
249099	CAZA OPERATING, LLC	1057150	2118323
250539	JOHN E. MCCOOL	329	0
252496	SHERIDAN PRODUCTION COMPANY, LLC	11427	8147
253010	KENEMORE WELDING AND OILFIELD SERVICES, INC.	0	0
253499	REGINA OIL & GAS LLC	261	6009
255281	TREK OPERATING, LLC	4635	42823
256073	J R OIL, LTD. CO.	10153	62761
256430	JAM OIL LLC	788	0
256512	CML EXPLORATION, LLC	135609	314087
257420	EOR OPERATING COMPANY	17180	0
257988	LG&S OIL COMPANY, LLC	40	0
258350	VANGUARD OPERATING, LLC	867264	6690136
258589	TORA OIL & GAS, LLC	5169	7759
258660	THREE FORKS RESOURCES, LLC	21850	59119
258692	CHRISTMAS, LLC	0	1940
258867	STEVENSON OIL COMPANY, INC.	6864	19453
260245	WESPAC ENERGY, LLC	328	26980
260297	BTA OIL PRODUCERS, LLC	2658325	10284451
260511	GMT EXPLORATION COMPANY LLC	371568	547243
260634	DIAMONDBACK RESOURCES LLC	7199	8056
260737	BOPCO, L.P.	3939234	18339483
261166	RANGER 40 PETROLEUM, LLC	3055	0
262196	FAITH TRADING, LLC	3109	0
262214	FBS OPERATING COMPANY, LLC	239	0
262294	CHESTNUT EXPLORATION AND PRODUCTION, INC.	25	0
264953	HERMAN L. LOEB LLC	4176	105057
265378	GEORGE A CHASE JR DBA G AND C SERVICE	83832	22994

265779	AGUA SUCIA LLC	19120	35
267077	MAS OPERATING CO.	804	0
267595	WESTERN REFINING SOUTHWEST, INC.	0	0
269152	CHEYENNE WATER DISPOSAL SYSTEMS, LLC	0	0
269184	ERNMAR INVESTMENTS, INC.	2531	261156
269276	JOSEPH SANCHEZ DBA J&F PRODUCTION	82	0
269324	LINN OPERATING, LLC.	462634	847018
270085	B2J, L.L.C.	28	0
270329	ENDURANCE RESOURCES LLC	48235	50753
270575	ROSWELL OPERATING, LLC	55619	10912
271783	LIZARD OIL & GAS, LLC	207	277
272295	THREE RIVERS OPERATING COMPANY LLC	12545	9451
272664	G & G OIL AND GAS, LLC	409	0
273479	PIPER ENERGY, LLC	0	0
273546	BARRY D LEE DBA BARRY LEE INVESTMENTS	392	0
275015	TIMBERLINE OIL & GAS, LLC	742	0
277558	LIME ROCK RESOURCES II-A, L.P.	1069286	4004649
278287	CAERUS SOUTHERN ROCKIES LLC	0	155337
279508	CHUZA OIL COMPANY	2027	0
279579	TARCO ENERGY, LC	3184	1515
280240	REGENERATION ENERGY, CORPORATION	126044	390243
280554	CFM OIL, LLC	11640	0
280962	VISION ENERGY GROUP LLC	5645	0
281085	RMR OPERATING, LLC	42	0
282327	ENCANA OIL & GAS (USA) INC.	1538668	12675113
282972	SJ ENERGY, LLC	231	33575
283037	WALTER SOLT, LLC	0	0
286255	COBALT OPERATING, LLC	65	0
286614	CROSS BORDER RESOURCES, INC.	6620	768
287160	MAVERICK OPERATING, LLC	14492	9653
287481	TLT SWD, LLC	0	0
288774	PPC OPERATING COMPANY LLC	4632	1696
289408	LOGOS OPERATING, LLC	289167	13133296
289424	WOO RESOURCES LLC	14	0
289660	ADDINGTON, LLC	23	0
289936	R360 PERMIAN BASIN, LLC	0	0
290537	LARRY MARKER DBA MARKER OIL	4519	8479
290708	MCCAW ENTERPRISE LLC	0	211
291444	DIAMOND S ENERGY COMPANY	8190	28711

291567	DOMINION PRODUCTION COMPANY, LLC	6741	0
292731	BOGE, INC.	1123	2947
292875	NNOGC EXPLORATION AND PRODUCTION, LLC	8491	33060
293346	ROCK CREEK RESOURCES, LLC	22493	9184
294619	M&M ENERGY, LLC	11986	0
295770	RESOLUTE NATURAL RESOURCES CO., LLC	36325	33684
295925	C&J WELL SERVICES, INC.	0	0
295954	STEVEN D RUPPERT	3516	1536
296260	ENERGEX, LLC	10662	18277
297512	M&M OIL, LLC	1093	0
298299	CROSS TIMBERS ENERGY, LLC	506114	6431695
299027	MCI OPERATING OF NM, LLC	118	0
300097	ARP PRODUCTION COMPANY, LLC	0	19530551
300825	BLUE SKY NM, INC.	183	0
303735	CRAIN HOT OIL SERVICE, LLC	0	0
305286	UPLAND PRODUCTION COMPANY	5353	66741
305911	ENERGYQUEST II, LLC	14883	60328
306174	STANOLIND SJ LLC	6250	2808
307496	TRINITY ENVIRONMENTAL SWD, L.L.C.	0	0
307600	IMPETRO OIL & GAS, LLC	93042	181719
307625	CCI SAN JUAN LLC	0	0
308209	T-N-T ENVIRONMENTAL INC.	0	0
308339	OWL SWD OPERATING, LLC	0	0
308397	06 SWD, LLC	0	0
308973	CATAMOUNT ENERGY PARTNERS LLC	0	85715
309220	SOGO III LLC	15794	73182
309291	KASH OPERATING LLC	1172	0
309777	RAM ENERGY LLC	17926	22841
310262	BRIDGECREEK RESOURCES (COLORADO), LLC	15653	18654
310497	OGX OPERATING, LLC	693	0
310548	CART HILL ENERGY, LLC	0	0
310761	OASIS WATER SOLUTIONS LLC	0	0
310809	Wyatt Permian, LLC	25799	15697
311845	ONSHORE ROYALTIES, LLC	5	126035
325830	ASCENT ENERGY, LLC.	2376	1447
370080	BREITBURN OPERATING LP	297146	1374810
370177	HESS CO2 RESOURCES LLC	0	0
370256	WISHBONE TEXAS OPERATING COMPANY LLC	175670	162349
370292	SOUTHLAND ROYALTY COMPANY LLC	8127	35634690

370351	WYNN-CROSBY OPERATING, LP	0	27430
370364	WHITE ROCK OIL & GAS, LLC	13257	18043
370507	RAZ OIL AND GAS L.L.C.	0	0
370740	FOUNDATION ENERGY MANAGEMENT, LLC	51256	213136
370767	BLACKBEARD OPERATING, LLC	53406	875460
370922	REMNANT OIL OPERATING, LLC	157152	2169428
370945	PIMA ENERGY LLC	1522	3990
370997	GRAMA RIDGE DISPOSAL, LLC	0	0
371003	BURNS XPRESS, LLC	0	0
371029	JR CONE OPERATING, LLC	5906	68851
371067	BAR V BARB LLC	1394	0
371076	CRESS GREEN ENERGY RESOURCES LLC	64	1101
371101	CLEARWATER SWD, LLC	0	0
371115	ROCKCLIFF OPERATING NEW MEXICO LLC	255851	648658
371127	BLACK MOUNTAIN OPERATING LLC	105122	447658
371148	TOMAHAWK OPERATING, LLC	163	36139
371169	GFG OPERATING LLC	905	0
371183	ETC Texas Pipeline, Ltd.	0	0
371195	DELAWARE ENERGY, LLC	0	0
371275	FORGE ENERGY, LLC	1254	2012
371287	BLACK RIVER WATER MANAGEMENT COMPANY, LLC	0	0
371293	BLACKWELL OPERATING LLC	335	18958
371347	FOUR STARR PRODUCTION, LLC	0	32324
371416	FORTY ACRES ENERGY, LLC	23871	103811
371449	COLGATE OPERATING, LLC	403968	995496
371452	ROBERTSON-BRYCE MANAGEMENT, LLC	2487	2717
371484	ROVER OPERATING, LLC	78309	114444
371544	LOBO WELL SERVICE INC	107	10493
371553	BLUE RUBY OPERATING, LLC	3830	1419
371618	RELIABLE PRODUCTION LLC	1717	35736
371654	JUNIPER RESOURCES EXPLORATION COMPANY, LLC	22465	109205
371666	PETROLIA ENERGY CORPORATION	183	0
371682	STEWART ENERGY II, LLC	199033	240423
371698	HPPC, INC.	17781	29724
371710	ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	0	24102
371755	PERCUSSION PETROLEUM OPERATING, LLC	341241	874632
371762	ABO EMPIRE, LLC	314	4929
371786	TRINITY ENVIRONMENTAL SWD I, L.L.C.	0	0



371838	DJR OPERATING, LLC	10097	191100
371846	RAW OIL & GAS, INC.	3860	48785
371956	CCC OIL & GAS LLC	592	8678
371978	SELLERS&FULTON OIL LLC	1821	11137
372000	POGO OIL & GAS OPERATING, INC	95720	134982
372031	ONEENERGY PARTNERS OPERATING, LLC	64848	60595
372043	TAP ROCK OPERATING, LLC	5507	170091
372066	SEGURO OIL AND GAS, LLC	12880	40013
372082	NBL PERMIAN LLC	3261	40309
372098	MARATHON OIL PERMIAN LLC	1356663	4417206
372102	OLIVER BROWN DBA OLIVER BROWN OIL	256	0
372137	CHISHOLM ENERGY OPERATING, LLC	346214	1208824
372144	RESOURCE ROCK SERVICES, LLC	14844	271658
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	375024	572538
372171	HILCORP ENERGY COMPANY	302518	118312767
372210	LONGFELLOW ENERGY, LP	16331	147768
372233	MAMMOTH EXPLORATION, LLC	483	7625
372241	QUATRO OSOS E&P, LLC	2638	0
372262	SPC RESOURCES, LLC	0	4202
372279	LLJ VENTURES, LLC DBA MARKER OIL & GAS	1313	4001
372286	ENDURING RESOURCES, LLC	3134	1208790
372305	VALOR ENERGY, LLC DBA VALOR INDIO, LLC	0	30897
372346	BISON OIL & GAS II, LLC	961	460
372417	ADVANCE ENERGY PARTNERS HAT MESA, LLC	93818	129433
372497	RIM OPERATING, INC.	4355	405493
372536	PERMEX PETROLEUM COMPANY, LLC	117	300
		172587795	1305869472



0	0
12240	0
0	0
8825025	1083587
637160	158112
59028982	45643556
263251	503908
190267	60557
0	2172551
165645	393681
0	0
22794	15056
27544	0
0	0
95210	0
48	0
437595	181915
79781	75233
124	0
542750	415584
116380	57335
3569070	3533713
398	0
0	0
0	2578
0	0
52827714	38082189
287345	756140
67811	0
1258300	1157876
1233	0
1920	0
51600501	50989378
5477	0
0	0
46855	14464
18749	0
1203212	1193482
43095989	23059860
4131	0
5962860	5188624

54598	32884
10421	0
10060	0
12	0
52664072	6899046
1905	0
642	0
25	0
20030	20033
7	0
27924	18781
0	381786
0	0
148	0
389	0
155071	101720
621436	706735
0	0
29	0
0	0
209	0
2160	0
7212	0
158059	130180
1505	0
1805	0
0	0
0	0
220	0
871	0
507365	0
636332	376004
124040	121947
4849	0
383420	969304
1378	0
1367	0
127	0
1112	0
0	0
0	0
0	0
0	0

3739	0
785	0
72	0
0	0
579	0
4772708	1592287
29372	26484
19375	0
292318	0
100586	0
493781	0
1385	0
15410	15260
224	0
24546	0
17149	0
1550611	1038055
54079	0
28547062	22655933
3161	0
650	0
240	0
17752	0
0	0
1823862	1669716
32197	0
0	5076109
114505	0
0	794225
13170	13250
0	0
1528	0
0	0
0	0
30096970	15995633
12	0
14	0
538	0
0	0
1739066	654399
11861	0
2410	0

0	0
574903	572406
11915	66954
27973	0
20	200
803	0
0	0
735305	259454
10600	0
15661	0
61249	70656
0	19111726
1516	0
65	0
97254	263108
0	0
0	988092
0	0
0	0
1876118	2064837
125534	158212
1618493	1682132
3998	0
0	0
25275	0
360525	408272
1191960	1062612
178140	204096
79	0
141144	180982
27958	0
1057491	869692
2599	0
6122	0
1859812	2106814
375529	85745
3338	0
112201	142210
0	0
45399	8734
0	116464
5887	0
262	0
0	0

182342	3931
100606	101504
227	0
2405	0
64	0
0	0
134	0
29425	40515
0	1264063
1060	0
11268	0
638042	0
170649	116393
36	0
4955	0
16552	0
10783531	12769848
1703	0
1064	8749878
43877	74145
0	0
973	0
25039	12422
1299	0
0	0
59	0
141526	141453
240	0
0	207825
3698	0
0	0
1909	0
448	0
67257	32649
109783	0
1396041	1385639
19623	0
17803	0
1847163	8408578
2576974	1179214
6612	6611
951	0
15245	8236

0	0
89520	0
287711	314486
0	0
0	0
0	0
309327	1552101
16779	0
312	0
618463	141849
0	0
0	0
2970	0
0	171150
342208	342178
11	0
65407	50272
4	3834
47278	38848
152903	91492
179930	179930
41960	21733
5801843	12022123
3979	3979
2567	0
9122	0
10010	10110
659015	894745
0	0
11525	0
144906135	134105915
4683	0
2737961	3208841
0	22342565
7560	0
704	0
10048646	7044195
0	0
2603317	2702315
1212	400
6934	0
5738606	4923676

164193	140015
146981	0
0	453771
377665	343208
678050	0
28383	271533
7640	0
26529	0
134285	95539
5000	5000
421	0
44	0
0	0
21	0
253154	186071
7495990	4116357
12	0
1125	0
0	313705
1526	0
44859	0
8388	0
34085	30909
89998	6759210
39032	0
2912	0
15070	765902
0	4319
527	0
476450	450354
28713	0
218170	0
167922	0
8371140	1562917
429	0
28971	0
5033	0
610	0
338122	720312



39500168	37693728
11267072	725504
5450	5450
1964114	1918979
3838	0
0	0
0	1347175
38581	0
2402	0
20697	0
12326	10923
2322	0
11935	169840
21627	4392
14	0
378809	0
333	0
14794	14794
17650190	304130
68732313	64732662
10	0
7989	0
3605	0
15330	9946
531	0
0	44191
24	0
522272	421225
384	0
272785	102458
360	0
346749	415680
2566	1816
167	0
438	0
971	0
14430	11560
20353223	18022157
4163074	4833072
92591	10655

0	342227
0	1863186
52822	239024
15650	0
4036	0
0	20
10579982	1007183
0	3863272
0	1801285
37227	120590
9668	0
1057532	1056991
2278329	158729
352	0
41430	0
0	6614
0	0
34970	224005
47895	45851
336	950
301273	206904
463302	461942
4682	0
12750559	6943371
7048	27988
13454	0
0	0
11706	360
3437	0
4292913	1340408
426679	97626
2442	0
23893492	13074283
6011	0
11156	0
428	0
98	0
93042	26748
320528	343580

669855	1072707
3380	3380
0	76226
0	15305
72	0
0	0
14590487	7849567
1644	0
169962	0
3044300	3044303
60	0
5360	0
8419	0
0	1988562
3109	0
565	0
9322422	8590796
343429	176930
0	0
65512	60339
219267	115802
10623	11510
96595	101112
643	0
487206	0
0	0
0	933190
183	52
41329	39854
187393	145447
0	1384332
34157	44251
353694	252004
14	0
11	0
0	3017495
3223	2511
0	0
5020	0

351198	350898
475	0
23544	22765
27802	0
289937	0
1378159	1299012
0	497597
4359	5000
4416	0
423	0
4768860	8754004
1699	0
11012809	8423999
0	0
0	389870
81894	0
242768	194816
0	0
0	2993256
292148	0
0	0
0	586495
0	23079465
0	41471
145	0
276886	290365
1292	0
309329	244676
2036	0
15836	15836
0	561464
0	73424
440850	563278
5	0
709	0
2301617	1378866
0	0
6689875	6449753
737566	1641431

0	0
20971	0
0	83002
470654	466432
790872	646923
5492028	16316477
2183	2623
0	453319
0	909780
5575	0
780	0
832	820
0	2319221
2590589	1934133
307822	95256
104	0
816	0
0	1151000
0	349951
17413	0
0	7993156
335	0
0	0
90166	0
2457808	3023005
17932	0
481570	526911
149	0
5409	0
3293	0
69735	0
0	569
1958534	0
128885	51120
6187	0
1317074	1026640
150	0
0	1690948

19439	15608
17754	0
57577	62892
3251	8283
5569361	5192395
65021	0
20032	0
105637	97023
10787	18459
4767263	1917481
7233	7233
866111	408517
74467	0
935993	102756
882341	954294
63396	90459
620	0
1291	0
0	0
1517	546
31677	0
9815	9092
3876	0
165646	64880
17027	12095
1127	1126
889300300	804182626

## Produced Water Volume--Acre-Feet Per Year

0

0

0

0

0

0

0

0

Based on Reports from 2/3/2021 16:51ish - i	331923035	1803019366	1289854921	##
Based on Incorrectly summarized Reports fro	313080692	1723931705	1219158044	##
Difference	18842343	79087661	70696877	##
orig data files individually summarized ( 1/27,	313080692	1723931705	1219158044	##
Summ from Workbook orig tabs ( 1/27/2021	313080692	1723931705	1219158044	##

	Based on production spreadsheets downloaded 2/3/2021 16:51ish	Based on incorrectly summarized production spreadsheets downloaded 1/27/2021 13:36	Difference- barrels or MCF	Difference-%	
Oil Produced-2019	331,923,035	313,080,692	18,842,343	6.02%	
Gas Produced-2019	1,803,019,366	1,723,931,705	79,087,661	4.59%	
Water Produced-2019	1,289,854,921	1,219,158,044	70,696,877	5.80%	
Water Injected-2019	959,428,770	881,492,620	77,936,150	8.84%	
Oil Produced-2018	248,732,402	246,659,928	2,072,474	0.84%	
Gas Produced-2018	1,510,481,648	1,491,646,116	18,835,532	1.26%	
Water Produced-2018	1,047,760,097	1,044,420,487	3,339,610	0.32%	
Water Injected-2018	866,136,141	858,048,347	8,087,794	0.94%	
Oil Produced-2017	172,411,971	165,780,162	6,631,809	4.00%	
Gas Produced-2017	1,305,818,549	1,116,294,132	189,524,417	16.98%	
Water Produced-2017	888,922,551	854,609,766	34,312,785	4.02%	
Water Injected-2017	804,204,826	776,107,053	28,097,773	3.62%	

Ogrid	Operator	Oil Produced	Gas Produced	Water Produced	Water Injected
1340	AVRA OIL CO	5275	316	211454	##



6137	DEVON ENERGY PRODUCTION COMPANY, LP	14272432	58421621	43102336 ##
7377	EOG RESOURCES INC	22635169	58913789	52218366 ##
12361	KAISER-FRANCIS OIL CO	232500	1089646	636332 ##
16696	OXY USA INC	9231591	24834669	30096970 ##
37581	THOMPSON ENGR & PROD CORP	40576	2349931	67257 ##
215099	CIMAREX ENERGY CO.	5505692	25631915	8409827 ##
253010	KENEMORE WELDING AND OILFIELD SERVICES, INC.	0	0	0 ##
298299	CROSS TIMBERS ENERGY, LLC	506042	6431866	4768793 ##
309777	RAM ENERGY LLC	17435	22841	309329 ##
372137	CHISHOLM ENERGY OPERATING, LLC	353976	1209479	867902 ##
372497	RIM OPERATING, INC.	4669	415568	17028 ##
258950	DELONG, LC	107	0	11 0
		172411971	1305818549	888922551 ##

2/3/2021 Report

Ogrid	Operator	Oil Produced	Gas Produced	Water Produced	W a t e r I n j e c t e d
1340	AVRA OIL CO	5275	316	211454 ##	

6137	DEVON ENERGY PRODUCTION COMPANY, LP	14272432	58421621	43102336 ##
7377	EOG RESOURCES INC	22635169	58913789	52218366 ##
12361	KAISER-FRANCIS OIL CO	232500	1089646	636332 ##
16696	OXY USA INC	9231591	24834669	30096970 ##
37581	THOMPSON ENGR & PROD CORP	40576	2349931	67257 ##
215099	CIMAREX ENERGY CO.	5505692	25631915	8409827 ##
253010	KENEMORE WELDING AND OILFIELD SERVICES, INC.	0	0	0 ##
298299	CROSS TIMBERS ENERGY, LLC	506042	6431866	4768793 ##
309777	RAM ENERGY LLC	17435	22841	309329 ##
372137	CHISHOLM ENERGY OPERATING, LLC	353976	1209479	867902 ##
372497	RIM OPERATING, INC.	4669	415568	17028 ##
258950	DELONG, LC	107	0	11 0
		172411971	1305818549	888922551 ##

248732402	1510481648	1047760097	866136141	172411971	1305818549
246659928	1491646116	1044420487	858048347	165780162	1116294132
2072474	18835532	3339610	8087794	6631809	189524417
249095777	1509000453	1050500800	863951340	172587795	1305869472
249095777	1509000453	1050500800	863951340	172587795	1305869472

Based on corrected production spreadsheets downloaded 1/27/2021 13:36	Updated Difference-barrels or MCF	Updated Difference-%
313,080,692	18,842,343	6.02%
1,723,931,705	79,087,661	4.59%
1,219,158,044	70,696,877	5.80%
881,492,620	77,936,150	8.84%
249,095,777	-363,375	-0.15%
1,509,000,453	1,481,195	0.10%
1,050,500,800	-2,740,703	-0.26%
863,951,340	2,184,801	0.25%
172,587,795	-175,824	-0.10%
1,305,869,472	-50,923	0.00%
889,300,300	-377,749	-0.04%
804,182,626	22,200	0.00%

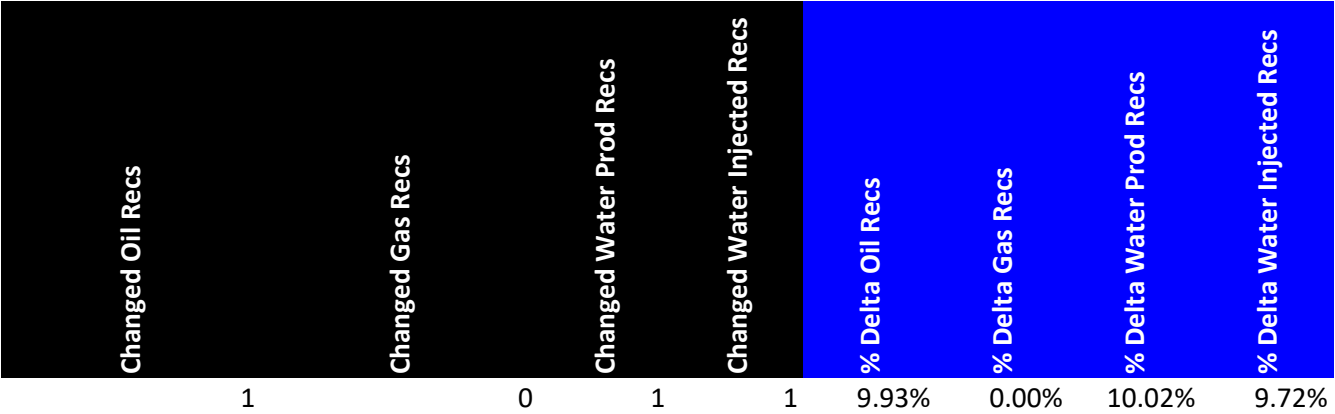
Oil Delta	Gas Delta	Water Produced Delta	Water Injected Delta	Changed Recs
524	0	21187	6520	1

-5482	-47140	6347	0	1
-215885	-48389	-445706	0	1
4	0	0	0	1
403	-43572	0	0	1
0	32938	0	0	1
36992	44339	38687	0	1
0	0	0	5675	1
-72	171	-67	0	1
-491	0	0	0	1
7762	655	1791	0	1
314	10075	1	10005	1
107	0	11	0	1
-175824	-50923	-377749	22200	

Oil Delta	Gas Delta	Water Produced Delta	Water Injected Delta	Changed Recs
524	0	21187	6520	1

-5482	-47140	6347	0	1
-215885	-48389	-445706	0	1
4	0	0	0	1
403	-43572	0	0	1
0	32938	0	0	1
36992	44339	38687	0	1
0	0	0	5675	1
-72	171	-67	0	1
-491	0	0	0	1
7762	655	1791	0	1
314	10075	1	10005	1
107	0	11	0	1
-175824	-50923	-377749	22200	

888922551	804204826
854609766	776107053
34312785	28097773
889300300	804182626
889300300	804182626

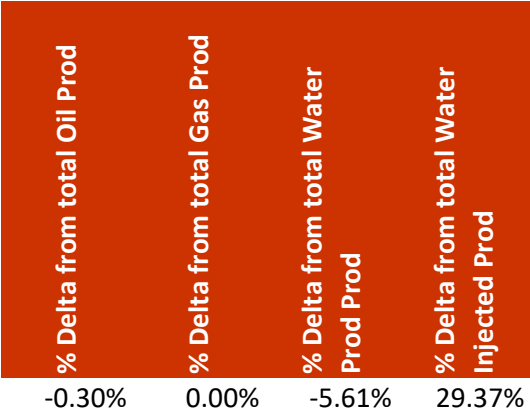



1	1	1	0	-0.04%	-0.08%	0.01%	0.00%
1	1	1	0	-0.95%	-0.08%	-0.85%	0.00%
1	0	0	0	0.00%	0.00%	0.00%	0.00%
1	1	0	0	0.00%	-0.18%	0.00%	0.00%
0	1	0	0	0.00%	1.40%	0.00%	0.00%
1	1	1	0	0.67%	0.17%	0.46%	0.00%
0	0	0	1	-	-	-	46.18%
1	1	1	0	-0.01%	0.00%	0.00%	0.00%
1	0	0	0	-2.82%	0.00%	0.00%	0.00%
1	1	1	0	2.19%	0.05%	0.21%	0.00%
1	1	1	1	6.73%	2.42%	0.01%	45.27%
1	0	1	0	100.00%	-	100.00%	-
				-0.10%	0.00%	-0.04%	0.00%

Changed Oil Recs	Changed Gas Recs	Changed Water Prod Recs	Changed Water Injected Recs	% Delta Oil Recs	% Delta Gas Recs	% Delta Water Prod Recs	% Delta Water Injected Recs
1	0	1	1	9.93%	0.00%	10.02%	9.72%

1	1	1	0	-0.04%	-0.08%	0.01%	0.00%
1	1	1	0	-0.95%	-0.08%	-0.85%	0.00%
1	0	0	0	0.00%	0.00%	0.00%	0.00%
1	1	0	0	0.00%	-0.18%	0.00%	0.00%
0	1	0	0	0.00%	1.40%	0.00%	0.00%
1	1	1	0	0.67%	0.17%	0.46%	0.00%
0	0	0	1	-	-	-	46.18%
1	1	1	0	-0.01%	0.00%	0.00%	0.00%
1	0	0	0	-2.82%	0.00%	0.00%	0.00%
1	1	1	0	2.19%	0.05%	0.21%	0.00%
1	1	1	1	6.73%	2.42%	0.01%	45.27%
1	0	1	0	100.00%	-	100.00%	-
				-0.10%	0.00%	-0.04%	0.00%





3.12%	92.57%	-1.68%	0.00%
122.78%	95.02%	117.99%	0.00%
0.00%	0.00%	0.00%	0.00%
-0.23%	85.56%	0.00%	0.00%
0.00%	-64.68%	0.00%	0.00%
-21.04%	-87.07%	-10.24%	0.00%
0.00%	0.00%	0.00%	25.56%
0.04%	-0.34%	0.02%	0.00%
0.28%	0.00%	0.00%	0.00%
-4.41%	-1.29%	-0.47%	0.00%
-0.18%	-19.78%	0.00%	45.07%
-0.06%	0.00%	0.00%	0.00%
100.00%	100.00%	100.00%	100.00%

% Delta from total Oil Prod	% Delta from total Gas Prod	% Delta from total Water Prod Prod	% Delta from total Water Injected Prod
-0.30%	0.00%	-5.61%	29.37%

3.12%	92.57%	-1.68%	0.00%
122.78%	95.02%	117.99%	0.00%
0.00%	0.00%	0.00%	0.00%
-0.23%	85.56%	0.00%	0.00%
0.00%	-64.68%	0.00%	0.00%
-21.04%	-87.07%	-10.24%	0.00%
0.00%	0.00%	0.00%	25.56%
0.04%	-0.34%	0.02%	0.00%
0.28%	0.00%	0.00%	0.00%
-4.41%	-1.29%	-0.47%	0.00%
-0.18%	-19.78%	0.00%	45.07%
-0.06%	0.00%	0.00%	0.00%
100.00%	100.00%	100.00%	100.00%

	Based on production spreadsheets downloaded 2/3/2021 16:51ish
Oil Produced-2019	331,923,035
Gas Produced-2019	1,803,019,366
Water Produced-2019	1,289,854,921
Water Injected-2019	959,428,770
Oil Produced-2018	248,732,402
Gas Produced-2018	1,510,481,648
Water Produced-2018	1,047,760,097
Water Injected-2018	866,136,141
Oil Produced-2017	172,411,971
Gas Produced-2017	1,305,818,549
Water Produced-2017	888,922,551
Water Injected-2017	804,204,826

	barrels
Water Produced-2019	1,289,854,921
Water Produced-2018	1,047,760,097
Water Produced-2017	888,922,551

5/25/2021: This col low, due to the 2017 & 2018 Operators used are only those operators that had 20

Based on on production spreadsheets downloaded 1/27/2021 13:36	Difference-barrels or MCF	Difference-%
313,080,692	18,842,343	6.0%
1,723,931,705	79,087,661	4.6%
1,219,158,044	70,696,877	5.8%
881,492,620	77,936,150	8.8%
246,659,928	2,072,474	0.8%
1,491,646,116	18,835,532	1.3%
1,044,420,487	3,339,610	0.3%
858,048,347	8,087,794	0.9%
165,780,162	6,631,809	4.0%
1,116,294,132	189,524,417	17.0%
854,609,766	34,312,785	4.0%
776,107,053	28,097,773	3.6%

acre-feet	State Engineer reported fresh water for Fracking -acre-feet	Remainder of water produced	Fresh water volume fraction of total produced water volume
166,265			
135,058	60,000	75,058	44%
114,584			

019 records.

	1/27/2021	2/3/2021
18,842,343	6.0%	5.7%
79,087,661	4.6%	4.4%
70,696,877	5.8%	5.5%
77,936,150	8.8%	8.1%
2,072,474	0.8%	0.8%
18,835,532	1.3%	1.2%
3,339,610	0.3%	0.3%
8,087,794	0.9%	0.9%
6,631,809	4.0%	3.8%
189,524,417	17.0%	14.5%
34,312,785	4.0%	3.9%
28,097,773	3.6%	3.5%

	Oil Delta	Gas Delta
Total		
Oil deltas	11	7
Gas deltas	7	8
Prod Water deltas	8	6
Water Injected deltas	2	1

Water Produced Delta	Water Injected Delta	Changed Recs	Changed Oil Recs	Changed Gas Recs	Changed Water Prod Recs
	8	2	13	11	
	6	1			8
	8	2			
	2	3			

Changed Water  
Injected Recs