

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 S. First St., Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710		² OGRID Number: 16696
		³ Reason for Filing Code/ Effective Date - RT- 01/24/2022
⁴ API Number 30-025-46934	⁵ Pool Name RED TANK BONE SPRING	⁶ Pool Code 51683
⁷ Property Code: 321612	⁸ Property Name: TACO CAT 27-34 FEDERAL COM	⁹ Well Number: 25H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	27	22S	32E		535	NORTH	1285	EAST	LEA

¹¹ Bottom Hole Location FTP: 119' FNL 1839' FEL LTP: 164' FSL 1835' FEL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
-O- P	34	22S	32E		54	SOUTH	1830	EAST	LEA
¹² Lse Code F	¹³ Producing Method Code : F	¹⁴ Gas Connection Date: TBD	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
237722	CENTURION PIPELINE L.P.	O
248749	DCP MIDSTREAM, LP	G

IV. Well Completion Data

²¹ Spud Date 08/29/2021	²² Ready Date 01/24/2022	²³ TD 21246'M 10821'V	²⁴ PBDT 21212'M 10821'V	²⁵ Perforations 10835-21136'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	970'	1165		
12-1/4"	9-5/8"	6346'	1714		
8-3/4" x 8-1/2"	5-1/2"	21226'	2724		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name:
JANA MENDIOLA

Title:
SR. REGULATORY ANALYST

E-mail Address:
Janalyn_mendiola@oxy.com

Date: 01/23/2022 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

PATRICIA MARTINEZ

Title:

PETROLEUM SPECIALIST

Approval Date:

4/5/2022

RT EXPIRES 4/24/2022

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-102

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Revised August 1, 2011

Submit one copy to appropriate

District Office

☒ AMENDED REPORT
(AS-DRILLED)

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-025-46934	² Pool Code 51683	³ Pool Name RED TANK BONE SPRING
⁴ Property Code 321612	Property Name TACO CAT 27-34 FEDERAL COM	
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	
		⁶ Well Number 25H
		⁹ Elevation 3653'

¹⁰ Surface Location

UL or lot no. A	Section 27	Township 22S	Range 32E	Lot Idn	Feet from the 535	North/South line NORTH	Feet from the 1285	East/West line EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. ⊕ P	Section 34	Township 22S	Range 32E	Lot Idn	Feet from the 54	North/South line SOUTH	Feet from the 1830	East/West line EAST	County LEA
¹² Dedicated Acres 1280.0	¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No.					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 751093.09' / Y: 496354.45' B - X: 751111.54' / Y: 493713.52' C - X: 751129.33' / Y: 491072.25' D - X: 751147.37' / Y: 488431.01' E - X: 748506.53' / Y: 488403.31' F - X: 748565.33' / Y: 488375.92' G - X: 748527.75' / Y: 493655.57' H - X: 745791.02' / Y: 498936.67' I - X: 748434.94' / Y: 498968.38' J - X: 751074.78' / Y: 498995.88'	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 709910.39' / Y: 496294.22' B - X: 709928.76' / Y: 493653.36' C - X: 709946.48' / Y: 491012.16' D - X: 709964.45' / Y: 488371.00' E - X: 707323.62' / Y: 488343.30' F - X: 704682.43' / Y: 488315.92' G - X: 704644.99' / Y: 493595.42' H - X: 704608.41' / Y: 498876.37' I - X: 707252.31' / Y: 498908.07' J - X: 709892.14' / Y: 498935.58'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by this division. Signature: Date: 1/23/2022 Printed Name: JANA MENDIOLA E-mail Address: janalyn_mendiola@oxy.com	
	SURFACE HOLE LOCATION 535' FSL 1285' FEL, SECTION 27 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 749793.50' / Y: 498447.35' LAT: 32.36849400N / LON: 103.65816118W NAD 27, SPCS NM EAST X: 708610.85' / Y: 498387.06' LAT: 32.36837093N / LON: 103.65767510W	KICK OFF POINT 203' FSL 1745' FEL, SECTION 22 10080' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 749328.33' / Y: 499180.89' LAT: 32.37051832N / LON: 103.65965278W NAD 27, SPCS NM EAST X: 708145.71' / Y: 499120.59' LAT: 32.37039526N / LON: 103.65916659W	FIRST TAKE POINT 119' FSL 1839' FEL, SECTION 27 10835' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 749236.53' / Y: 498857.48' LAT: 32.36963094N / LON: 103.65995671W NAD 27, SPCS NM EAST X: 708053.89' / Y: 498797.18' LAT: 32.36950788N / LON: 103.65947054W	18 SURVEYOR CERTIFICATION I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global. Date of Survey: JANUARY 19, 2022 Signature and Seal of Professional Surveyor:
	LAST TAKE POINT 164' FSL 1835' FEL, SECTION 34 21136' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 749311.22' / Y: 488576.18' LAT: 32.34136987N / LON: 103.65992424W NAD 27, SPCS NM EAST X: 708128.32' / Y: 488516.17' LAT: 32.34124671N / LON: 103.65943911W	BOTTOM HOLE LOCATION 54' FSL 1830' FEL, SECTION 34 21246' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 749316.86' / Y: 488466.32' LAT: 32.34106782N / LON: 103.65990822W NAD 27, SPCS NM EAST X: 708133.95' / Y: 488406.32' LAT: 32.34094465N / LON: 103.65942309W		
	SHEET 1 OF 1 JOB No. R4204_002 REV 0 JCS 1/19/2022			
	Distances/areas relative to NAD 83 Combined Scale Factor: 0.99978441298 Convergence Angle: 00°21'15.90375" Horizontal Spacing Unit			

Schlumberger

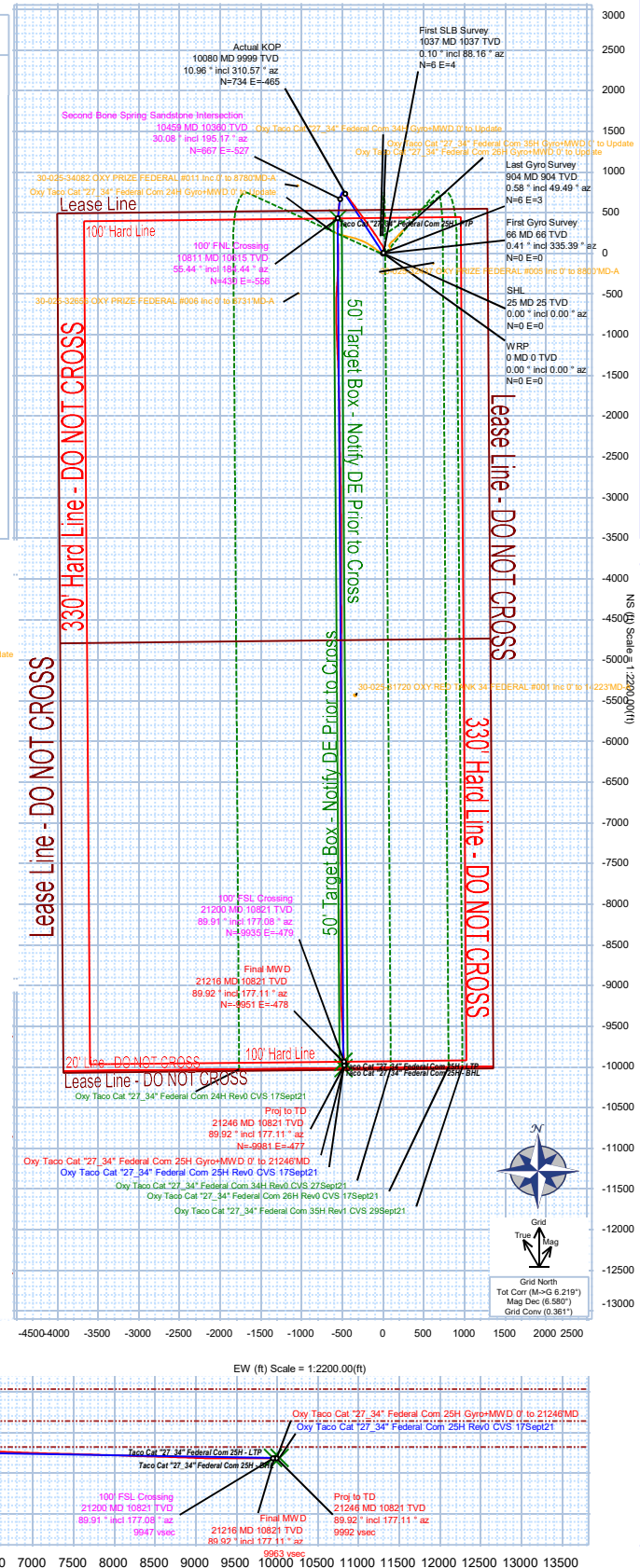
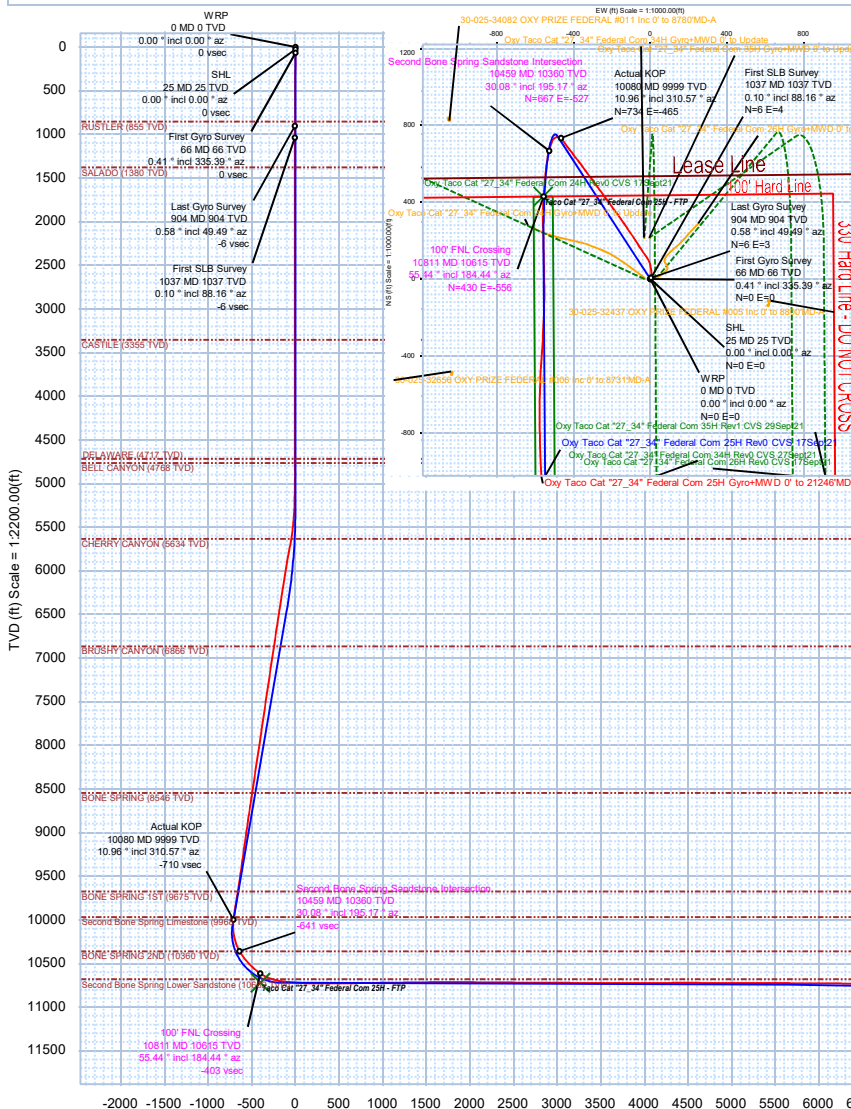
OXY



Borehole:				Well:				Field:				Structure:																			
Taco Cat "27_34" Federal Com 25H				Taco Cat "27_34" Federal Com 25H				NM Lea County (NAD 83)				Oxy Taco Cat "27_34" Federal Com Pad																			
Gravity & Magnetic Parameters								Surface Location				NAD83 New Mexico State Plane, Eastern Zone, US Feet				Miscellaneous															
Model:		IFR1		Dip:		60.026°		Date:		07-Oct-2021		Lat:		N 32 22 6.58		Northing:		498447.35RUS		Grid Conv:		0.3615°		Slot:		Taco Cat "27_34" Federal Com 25H		TVD Ref:		RKB(3678ft above MSL)	
MagDec:		6.58°		FS:		47867.7nT		Gravity FS:		998.453mgn (9.80665 Based)		Lon:		W 103 39 29.38		Easting:		749793.5RUS		Scale Fact:		0.99995886		Plan:		Oxy Taco Cat "27_34" Federal Com 25H Gyro+MWD 0' to 21246MD					

Critical Points

Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)	DLS
WRP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SHL	25.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00
First Gyro Survey	66.20	0.41	335.39	66.20	-0.13	0.13	-0.06	1.00
Last Gyro Survey	903.70	0.58	49.49	903.67	-5.68	5.53	3.34	0.07
First SLB Survey	1037.00	0.10	88.16	1036.96	-6.15	5.97	3.97	0.38
Actual KOP	10080.30	10.96	310.57	9998.98	-710.17	733.58	-465.21	9.98
Second Bone Spring Sandstone Intersection	10459.15	30.08	195.17	10360.00	-640.79	667.12	-526.69	9.60
100' FNL Crossing	10811.00	55.44	184.44	10614.51	-402.67	430.11	-555.53	7.07
100' FSL Crossing	21200.00	89.91	177.08	10821.32	9946.62	-9935.08	-478.96	0.17
Final MWD	21216.00	89.92	177.11	10821.34	9962.54	-9951.06	-478.15	0.17
Proj to TD	21246.00	89.92	177.11	10821.38	9992.40	-9981.03	-476.64	0.00



Schlumberger



Oxy Taco Cat "27_34" Federal Com 25H Gyro+MWD 0' to 21246'MD Survey Geodetic Report (Def Survey)

Report Date:	October 25, 2021 - 10:29 AM	Survey / DLS Computation:	Minimum Curvature / Lubinski
Client:	OXY	Vertical Section Azimuth:	182.779 ° (Grid North)
Field:	NM Lea County (NAD 83)	Vertical Section Origin:	0.000 ft, 0.000 ft
Structure / Slot:	Oxy Taco Cat "27_34" Federal Com Pad / Taco Cat "27_34" Federal Com 25H	TVD Reference Datum:	RKB
Well:	Taco Cat "27_34" Federal Com 25H	TVD Reference Elevation:	3678.000 ft above MSL
Borehole:	Taco Cat "27_34" Federal Com 25H	Seabed / Ground Elevation:	3653.000 ft above MSL
UWI / API#:	Unknown / Unknown	Magnetic Declination:	6.580 °
Survey Name:	Oxy Taco Cat "27_34" Federal Com 25H Gyro+MWD 0' to 21246'MD	Total Gravity Field Strength:	998.4529mgn (9.80665 Based)
Survey Date:	September 29, 2021	Gravity Model:	GARM
Tort / AHD / DDI / ERD Ratio:	215.316 ° / 11653.069 ft / 6.693 / 1.077	Total Magnetic Field Strength:	47867.700 nT
Coordinate Reference System:	NAD83 New Mexico State Plane, Eastern Zone, US Feet	Magnetic Dip Angle:	60.026 °
Location Lat / Long:	N 32° 22' 6.57840", W 103° 39' 29.38023"	Declination Date:	October 07, 2021
Location Grid N/E Y/X:	N 498447.350 ftUS, E 749793.500 ftUS	Magnetic Declination Model:	IFR1
CRS Grid Convergence Angle:	0.3615 °	North Reference:	Grid North
Grid Scale Factor:	0.99995886	Grid Convergence Used:	0.3600 °
Version / Patch:	2.10.826.8	Total Corr Mag North->Grid North:	6.2200 °
		Local Coord Referenced To:	Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
WRP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	498447.35	749793.50	N 32 22 6.58	W 103 39 29.38
First Gyro Survey	25.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	498447.35	749793.50	N 32 22 6.58	W 103 39 29.38
	66.20	0.41	335.39	66.20	-0.13	0.13	-0.06	1.00	0.15	335.39	498447.48	749793.44	N 32 22 6.58	W 103 39 29.38
	153.70	0.49	347.90	153.70	-0.77	0.78	-0.27	0.14	0.83	341.00	498448.13	749793.23	N 32 22 6.59	W 103 39 29.38
	240.30	0.46	350.21	240.29	-1.47	1.49	-0.41	0.04	1.54	344.72	498448.84	749793.09	N 32 22 6.59	W 103 39 29.38
	337.60	0.36	28.98	337.59	-2.12	2.14	-0.33	0.30	2.17	351.36	498449.49	749793.18	N 32 22 6.60	W 103 39 29.38
	432.00	0.30	52.56	431.99	-2.55	2.55	0.01	0.16	2.55	0.33	498449.90	749793.52	N 32 22 6.60	W 103 39 29.38
	526.50	0.39	61.28	526.49	-2.88	2.86	0.49	0.11	2.90	9.80	498450.21	749793.99	N 32 22 6.61	W 103 39 29.37
	620.70	0.58	64.08	620.69	-3.34	3.29	1.16	0.21	3.49	19.43	498450.64	749794.66	N 32 22 6.61	W 103 39 29.37
	715.00	0.69	35.74	714.98	-4.12	4.03	1.88	0.24	4.45	24.99	498451.38	749795.38	N 32 22 6.62	W 103 39 29.36
	809.30	0.64	46.57	809.27	-4.97	4.85	2.59	0.14	5.50	28.11	498452.20	749796.09	N 32 22 6.63	W 103 39 29.35
Last Gyro Survey First SLB Survey	903.70	0.58	49.49	903.67	-5.68	5.53	3.34	0.07	6.46	31.14	498452.88	749796.84	N 32 22 6.63	W 103 39 29.34
	1037.00	0.10	88.16	1036.96	-6.15	5.97	3.97	0.38	7.17	33.62	498453.32	749797.47	N 32 22 6.64	W 103 39 29.33
	1131.00	0.05	151.68	1130.96	-6.13	5.93	4.07	0.10	7.20	34.44	498453.28	749797.57	N 32 22 6.64	W 103 39 29.33
	1224.00	0.07	252.08	1223.96	-6.07	5.88	4.03	0.10	7.13	34.45	498453.23	749797.53	N 32 22 6.64	W 103 39 29.33
	1319.00	0.06	277.33	1318.96	-6.05	5.87	3.93	0.03	7.06	33.80	498453.22	749797.43	N 32 22 6.64	W 103 39 29.33
	1413.00	0.06	330.82	1412.96	-6.10	5.92	3.86	0.06	7.07	33.09	498453.27	749797.36	N 32 22 6.64	W 103 39 29.33
	1509.00	0.03	28.10	1508.96	-6.16	5.99	3.84	0.05	7.11	32.71	498453.33	749797.34	N 32 22 6.64	W 103 39 29.33
	1604.00	0.07	253.84	1603.96	-6.17	5.99	3.80	0.10	7.10	32.39	498453.34	749797.30	N 32 22 6.64	W 103 39 29.34
	1699.00	0.07	232.13	1698.96	-6.11	5.94	3.70	0.03	7.00	31.91	498453.29	749797.20	N 32 22 6.64	W 103 39 29.34
	1793.00	0.08	317.36	1792.96	-6.12	5.95	3.61	0.11	6.96	31.23	498453.30	749797.11	N 32 22 6.64	W 103 39 29.34
1888.00	0.06	172.86	1887.96	-6.12	5.95	3.57	0.14	6.94	30.96	498453.30	749797.07	N 32 22 6.64	W 103 39 29.34	
1983.00	0.08	144.07	1982.96	-6.02	5.85	3.62	0.04	6.88	31.72	498453.20	749797.12	N 32 22 6.64	W 103 39 29.34	
2078.00	0.09	217.15	2077.96	-5.90	5.74	3.61	0.11	6.78	32.18	498453.09	749797.11	N 32 22 6.63	W 103 39 29.34	
2173.00	0.09	110.83	2172.96	-5.82	5.65	3.63	0.15	6.72	32.75	498453.00	749797.13	N 32 22 6.63	W 103 39 29.34	
2268.00	0.12	350.32	2267.96	-5.89	5.72	3.69	0.19	6.81	32.80	498453.07	749797.19	N 32 22 6.63	W 103 39 29.34	
2363.00	0.11	227.48	2362.96	-5.93	5.76	3.60	0.21	6.79	32.04	498453.11	749797.10	N 32 22 6.64	W 103 39 29.34	
2458.00	0.10	142.66	2457.96	-5.80	5.63	3.59	0.15	6.68	32.50	498452.98	749797.09	N 32 22 6.63	W 103 39 29.34	
2553.00	0.09	39.43	2552.96	-5.79	5.62	3.68	0.16	6.72	33.24	498452.97	749797.18	N 32 22 6.63	W 103 39 29.34	
2648.00	0.10	245.32	2647.96	-5.62	5.64	3.66	0.19	6.73	32.93	498452.99	749797.16	N 32 22 6.63	W 103 39 29.34	
2743.00	0.11	109.26	2742.96	-5.75	5.58	3.67	0.21	6.68	33.31	498452.93	749797.17	N 32 22 6.63	W 103 39 29.34	
2839.00	0.09	325.79	2838.96	-5.79	5.61	3.71	0.20	6.73	33.48	498452.96	749797.21	N 32 22 6.63	W 103 39 29.34	
2934.00	0.11	350.67	2933.96	-5.93	5.76	3.65	0.05	6.82	32.38	498453.11	749797.15	N 32 22 6.64	W 103 39 29.34	
3029.00	0.07	308.77	3028.96	-6.06	5.89	3.59	0.08	6.90	31.40	498453.24	749797.09	N 32 22 6.64	W 103 39 29.34	
3124.00	0.09	146.37	3123.96	-6.03	5.86	3.59	0.17	6.88	31.48	498453.21	749797.09	N 32 22 6.64	W 103 39 29.34	
3219.00	0.12	63.40	3218.96	-6.02	5.85	3.72	0.15	6.93	32.47	498453.20	749797.22	N 32 22 6.64	W 103 39 29.34	
3314.00	0.13	166.50	3313.96	-5.97	5.79	3.84	0.21	6.94	33.54	498453.14	749797.34	N 32 22 6.64	W 103 39 29.34	
3409.00	0.10	221.45	3408.96	-5.80	5.62	3.81	0.12	6.79	34.10	498452.97	749797.31	N 32 22 6.63	W 103 39 29.34	
3504.00	0.05	23.26	3503.96	-5.77	5.60	3.77	0.16	6.75	33.95	498452.94	749797.27	N 32 22 6.63	W 103 39 29.34	
3599.00	0.12	85.03	3598.96	-5.82	5.64	3.88	0.11	6.85	34.53	498452.99	749797.38	N 32 22 6.63	W 103 39 29.33	
3695.00	0.10	148.13	3694.96	-5.77	5.58	4.03	0.12	6.88	35.82	498452.93	749797.53	N 32 22 6.63	W 103 39 29.33	
3790.00	0.09	320.25	3789.96	-5.57	5.57	4.02	0.20	6.87	35.85	498452.92	749797.52	N 32 22 6.63	W 103 39 29.33	
3884.00	0.06	192.82	3883.96	-5.76	5.58	3.96	0.14	6.84	35.42	498452.92	749797.46	N 32 22 6.63	W 103 39 29.33	
3979.00	0.06	314.89	3978.96	-5.75	5.56	3.92	0.11	6.80	35.16	498452.91	749797.42	N 32 22 6.63	W 103 39 29.33	
4074.00	0.09	106.54	4073.96	-5.76	5.58	3.95	0.15	6.84	35.35	498452.93	749797.45	N 32 22 6.63	W 103 39 29.33	
4169.00	0.13	117.60	4168.96	-5.70	5.50	4.12	0.05	6.88	36.82	498452.85	749797.62	N 32 22 6.63	W 103 39 29.33	
4264.00	0.11	153.25	4263.96	-5.57	5.37	4.26	0.08	6.86	38.40	498452.72	749797.76	N 32 22 6.63	W 103 39 29.33	
4358.00	0.10	140.97	4357.96	-5.43	5.23	4.35	0.03	6.80	39.76	498452.58	749797.85	N 32 22 6.63	W 103 39 29.33	
4453.00	0.07	44.73	4452.96	-5.42	5.21	4.44	0.13	6.84	40.48	498452.56	749797.94	N 32 22 6.63	W 103 39 29.33	
4547.00	0.09	92.13	4546.96	-5.46	5.24	4.56	0.07	6.95	41.00	498452.59	749798.06	N 32 22 6.63	W 103 39 29.33	
4642.00	0.08	214.99	4641.96	-5.40	5.19	4.59	0.16	6.93	41.53	498452.54	749798.09	N 32 22 6.63	W 103 39 29.33	
4737.00	0.07	329.82	4736.96	-5.40	5.18	4.53	0.13	6.88	41.14	498452.53	749798.03	N 32 22 6.63	W 103 39 29.33	
4832.00	0.09	163.53	4831.96	-5.37	5.16	4.52	0.17	6.86	41.20	498452.51	749798.02	N 32 22 6.63	W 103 39 29.33	
4928.00	0.16	75.94	4925.96	-5.34	5.12	4.67	0.19	6.93	42.34	498452.47	749798.17	N 32 22 6.63	W 103 39 29.33	
5021.00	0.94	35.10	5020.96	-6.04	5.79	5.24	0.87	7.81	42.16	498453.14	749798.74	N 32 22 6.64	W 103 39 29.32	
5116.00	1.40	11.39	5115.94	-7.85	7.57	5.92	0.69	9.61	38.04	498454.92	749799.42	N 32 22 6.65	W 103 39 29.31	
5211.00	1.66	10.51	5210.90	-10.36	10.06	6.40	0.27	11.92	32.48	498457.41	749799.90	N 32 22 6.68	W 103 39 29.30	
5306.00	2.82	5.72	5305.83	-14.05	13.74	6.89	1.24	15.37	26.62	498461.09	749800.39	N 32 22 6.71	W 103 39 29.30	
5400.00	4.52	357.96	5399.63	-20.05	19.74	6.98	1.88	20.94	19.48	498467.09	749800.48	N 32 22 6.77	W 103 39 29.30	
5495.00	6.11	355.48	5494.22	-28.80	28.52	6.45	1.69	29.24	12.75	498475.87	749799.95	N 32 22 6.86	W 103 39 29.30	
5590.00	8.11	323.89	5589.99	-40.21	40.21	5.42	2.13	40.55	7.42	498487.58	749798.74	N 32 22 6.98	W 103 39 29.32	
5685.00	10.73	350.74	5682.20	-55.67	55.60	2.99	2.78	55.68	3.08	498502.94	749796.50	N 32 22 7.13	W 103 39 29.34	
5779.00	12.01	347.98	5774.35	-73.69	73.80	-0.45	1.48	73.80	359.65	498521.14	749793.05	N 32 22 7.31	W 103 39 29.38	
5874.00	11.28	333.16	5867.42	-91.33	91.76	-6.70	3.23	92.00	355.82	498539.11	749786.80	N 32 22 7.49	W 103 39 29.45	
5969.00	11.73	306.13	5967.13	-106.51	106.51	-35.15	1.46	106.51	74.77	498554.91	749777.55	N 32 22 7.64	W 103 39 29.56	
6063.00	11.09	325.25	6052.89	-121.03	122.44	-26.09	0.21	125.19	347.97	498568.78	749767.41	N 32 22 7.79	W 103 39 29.68	
6158.00	11.07	325.69	6146.12	-135.55	137.48	-36.44	0.09	142.23	345.15	498584.82	749757.06	N 32 22 7.94	W 103 39 29.79	
6248.00	10.97	326.26	6234.46	-149.32	151.74	-46.07	0.16	158.57	343.11	498599.08	749747.43	N 32 22 8.08	W 103 39 29.91	
6398.00	10.76													

Comments	MD (ft)	Incl (°)	Azin Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°100ft)	Closure (ft)	Closure Azimuth (°)	Northing	Easting	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Actual KOP	9321.00	10.53	322.34	9253.70	-598.65	617.70	-377.86	0.24	724.10	328.55	499065.02	749415.66	N 32 22 12.71	W 103 39 33.74
	9416.00	10.19	321.92	9347.15	-611.61	631.18	-388.34	0.37	741.08	328.40	499078.51	749405.18	N 32 22 12.85	W 103 39 33.86
	9509.00	11.01	324.57	9438.57	-624.81	644.90	-398.56	1.03	758.12	328.28	499092.22	749394.95	N 32 22 12.98	W 103 39 33.98
	9603.00	10.96	321.31	9530.85	-638.56	659.19	-409.35	0.66	775.95	328.16	499106.51	749384.16	N 32 22 13.13	W 103 39 34.10
	9697.00	10.97	321.58	9623.13	-651.99	673.17	-420.59	0.06	793.71	328.01	499120.49	749373.02	N 32 22 13.27	W 103 39 34.23
	9792.00	11.43	324.25	9716.32	-666.15	687.89	-431.61	0.73	812.08	327.89	499135.21	749361.91	N 32 22 13.41	W 103 39 34.36
	9886.00	11.39	324.10	9808.46	-680.92	702.97	-442.50	0.05	830.64	327.81	499150.29	749351.02	N 32 22 13.56	W 103 39 34.49
	9979.00	11.48	324.25	9899.62	-695.09	717.92	-453.29	0.10	849.08	327.73	499165.23	749340.23	N 32 22 13.71	W 103 39 34.61
	10053.00	11.15	324.79	9972.18	-706.49	729.74	-461.72	0.47	863.54	327.68	499177.06	749331.80	N 32 22 13.83	W 103 39 34.71
	10080.30	10.96	310.57	9998.98	-710.17	733.58	-465.21	9.98	868.66	327.62	499180.90	749328.31	N 32 22 13.87	W 103 39 34.75
Second Bone Spring Sandstone Intersection	10147.00	13.09	279.82	10064.28	-714.98	739.00	-477.48	9.98	879.84	327.13	499186.32	749316.04	N 32 22 13.92	W 103 39 34.89
	10250.00	15.12	232.02	10164.49	-707.62	732.70	-499.64	11.15	886.84	325.71	499180.02	749293.88	N 32 22 13.86	W 103 39 35.15
	10344.00	17.26	196.69	10254.97	-686.02	711.75	-513.34	10.55	877.56	324.20	499180.02	749280.18	N 32 22 13.65	W 103 39 35.31
	10439.00	28.34	196.91	10342.41	-650.36	676.56	-523.98	11.86	855.74	322.24	499123.89	749269.54	N 32 22 13.30	W 103 39 35.44
	10459.15	30.08	195.17	10360.00	-640.79	667.12	-526.69	9.60	849.97	321.71	499114.44	749266.83	N 32 22 13.21	W 103 39 35.47
	10534.00	36.69	190.03	10422.48	-600.24	626.94	-535.51	9.60	824.51	319.50	499074.26	749258.02	N 32 22 12.82	W 103 39 35.58
	10629.00	42.79	185.54	10495.51	-539.79	566.81	-543.57	7.09	785.33	316.20	499014.13	749249.95	N 32 22 12.22	W 103 39 35.68
	10723.00	49.23	185.04	10560.76	-472.26	499.50	-549.79	6.86	742.81	312.26	498946.83	749243.74	N 32 22 11.56	W 103 39 35.75
	10811.00	55.44	184.24	10614.51	-402.67	430.11	-555.57	7.07	702.57	307.75	498877.44	749238.00	N 32 22 10.87	W 103 39 35.83
	10818.00	55.93	184.40	10618.46	-396.89	424.35	-555.97	7.07	699.41	307.35	498871.68	749237.55	N 32 22 10.81	W 103 39 35.83
100' FNL Crossing	10913.00	67.84	180.51	10663.16	-313.28	340.80	-559.40	13.04	655.04	301.35	498788.14	749234.13	N 32 22 9.99	W 103 39 35.88
	11008.00	77.12	178.02	10691.73	-222.97	250.32	-558.19	10.08	611.75	294.15	498697.66	749235.34	N 32 22 9.09	W 103 39 35.87
	11102.00	83.56	179.04	10707.49	-130.60	157.74	-555.82	6.93	577.77	285.84	498605.08	749237.71	N 32 22 8.17	W 103 39 35.85
	11197.00	85.45	178.55	10716.59	-36.27	63.20	-553.83	2.05	557.42	276.51	498510.55	749239.69	N 32 22 7.24	W 103 39 35.83
	11273.00	85.84	179.09	10722.37	-12.56	39.33	-552.27	0.87	552.41	268.70	498434.79	749241.25	N 32 22 6.49	W 103 39 35.82
	11367.00	87.98	180.66	10727.44	133.06	-106.42	-550.07	2.83	559.09	259.09	498340.94	749241.46	N 32 22 5.56	W 103 39 35.82
	11462.00	89.80	182.33	10729.28	228.01	-201.36	-554.54	2.60	589.97	250.04	498246.00	749238.98	N 32 22 4.62	W 103 39 35.86
	11556.00	89.73	183.13	10729.67	322.01	-295.25	-559.02	0.85	632.20	242.16	498152.11	749234.50	N 32 22 3.69	W 103 39 35.92
	11650.00	90.47	184.19	10729.51	416.00	-389.06	-565.02	1.38	686.01	235.45	498058.31	749228.50	N 32 22 2.76	W 103 39 36.00
	11744.00	90.86	182.88	10728.42	509.98	-482.87	-570.82	1.45	747.66	229.77	497964.50	749222.71	N 32 22 1.84	W 103 39 36.07
100' FSL Crossing	11838.00	90.52	181.25	10723.28	576.79	-576.79	-574.53	1.36	814.11	224.89	497970.59	749218.99	N 32 22 0.91	W 103 39 36.12
	11932.00	90.59	180.27	10726.37	697.91	-670.77	-576.11	1.47	884.21	220.66	497776.61	749217.42	N 32 21 59.98	W 103 39 36.15
	12026.00	90.67	179.64	10725.34	791.79	-764.76	-576.03	0.68	957.43	216.99	497682.62	749217.49	N 32 21 59.05	W 103 39 36.15
	12120.00	90.96	178.21	10724.00	885.57	-858.73	-574.27	1.55	1033.06	213.77	497588.65	749219.26	N 32 21 58.12	W 103 39 36.14
	12214.00	91.00	178.14	10722.39	979.25	-952.67	-571.28	0.09	1110.83	210.95	497494.72	749222.25	N 32 21 57.19	W 103 39 36.11
	12309.00	90.69	177.24	10720.99	1167.68	-1047.58	-567.45	1.00	1191.40	208.44	497398.81	749226.08	N 32 21 56.25	W 103 39 36.07
	12403.00	90.57	177.40	10719.92	1167.43	-1141.48	-563.15	0.21	1272.79	206.26	497308.92	749230.47	N 32 21 55.32	W 103 39 36.03
	12497.00	90.77	177.57	10718.86	1235.38	-1235.38	-568.93	0.28	1355.94	204.34	497212.02	749234.60	N 32 21 54.39	W 103 39 35.99
	12591.00	90.76	177.05	10717.61	1354.59	-1329.27	-554.52	0.55	1440.29	202.64	497118.14	749239.01	N 32 21 53.46	W 103 39 35.94
	12685.00	90.74	177.77	10716.37	1448.17	-1423.16	-550.27	0.77	1525.84	201.14	497024.25	749243.25	N 32 21 52.53	W 103 39 35.90
100' FSL Crossing	12779.00	90.50	178.07	10715.36	1541.82	-1517.09	-546.86	0.41	1612.65	199.82	496930.32	749246.67	N 32 21 51.60	W 103 39 35.87
	12873.00	90.77	178.87	10714.32	1635.55	-1611.05	-544.35	0.90	1700.53	198.67	496836.37	749249.18	N 32 21 50.67	W 103 39 35.84
	12967.00	89.73	178.39	10713.91	1729.30	-1705.02	-542.10	1.22	1789.13	197.64	496742.40	749251.42	N 32 21 49.74	W 103 39 35.83
	13061.00	89.64	178.06	10713.02	1799.07	-1789.07	-540.42	1.22	1878.40	197.08	496648.43	749251.74	N 32 21 48.81	W 103 39 35.81
	13155.00	89.90	178.34	10714.80	1916.83	-1892.97	-537.88	1.01	1966.86	195.86	496554.66	749255.65	N 32 21 47.88	W 103 39 35.79
	13249.00	89.65	179.00	10715.17	2010.58	-1986.95	-535.70	0.75	2057.89	195.09	496460.49	749257.83	N 32 21 46.95	W 103 39 35.77
	13343.00	89.51	179.57	10715.86	2104.41	-2080.94	-534.52	0.62	2148.49	194.41	496366.50	749259.00	N 32 21 46.02	W 103 39 35.76
	13437.00	89.77	178.79	10716.45	2198.22	-2174.92	-533.18	0.87	2239.32	193.77	496272.52	749260.35	N 32 21 45.09	W 103 39 35.76
	13531.00	89.85	179.24	10716.76	2292.01	-2268.91	-531.56	0.49	2330.35	193.19	496178.54	749261.96	N 32 21 44.16	W 103 39 35.74
	13625.00	88.78	179.40	10717.88	2385.83	-2362.90	-530.45	1.15	2421.70	192.65	496084.56	749263.08	N 32 21 43.23	W 103 39 35.68
100' FSL Crossing	13719.00	89.83	179.26	10719.02	2479.66	-2456.88	-529.35	1.13	2513.26	192.16	495990.58	749264.18	N 32 21 42.30	W 103 39 35.73
	13814.00	89.73	178.62	10719.39	2574.44	-2551.86	-527.59	0.68	2605.83	191.68	495895.60	749265.93	N 32 21 41.36	W 103 39 35.72
	13908.00	89.73	178.89	10719.83	2668.21	-2645.84	-525.55	0.29	2697.53	191.23	495801.62	749267.98	N 32 21 40.43	W 103 39 35.70
	14002.00	89.67	179.10	10720.32	2762.00	-2739.82	-523.90	0.23	2789.46	190.83	495707.64	749269.62	N 32 21 39.50	W 103 39 35.69
	14096.00	89.80	178.80	10720.76	2855.79	-2833.81	-522.18	0.35	2881.51	190.44	495613.67	749271.35	N 32 21 38.57	W 103 39 35.68
	14190.00	89.73	179.02	10721.24	2949.79	-2927.79	-520.57	0.49	2973.57	189.08	495519.68	749273.07	N 32 21 37.64	W 103 39 35.66
	14284.00	89.44	179.21	10721.87	3043.40	-3021.78	-518.30	0.28	3066.18	188.75	495425.70	749274.23	N 32 21 36.71	W 103 39 35.66
	14378.00	89.69	180.13	10722.59	3137.26	-3115.78	-518.76	1.01	3158.66	189.45	495331.71	749274.77	N 32 21 35.78	W 103 39 35.66
	14472.00	89.33	179.32	10723.39	3231.12	-3209.77	-518.30	0.94	3251.35	189.17	495237.72	749275.22	N 32 21 34.85	W 103 39 35.66
	14566.00	89.55	179.92	10724.31	3324.98	-3303.76	-517.68	0.68	3344.08	188.91	495143.73	749275.84	N 32 21 33.92	W 103 39 35.66
100' FSL Crossing	14661.00	89.87	179.87	10724.79	3419.85	-3398.76	-517.51	0.34	3437.93	188.66	495048.73	749276.02	N 32 21 32.98	W 103 39 35.66
	14755.00	89.84	179.18	10725.03	3512.76	-3492.76	-515.75	0.75	3530.74	187.33	494954.74	749276.33	N 32 21 32.05	W 103 39 35.67
	14849.00	90.67	179.69	10724.61	3607.63	-3586.76	-517.61	1.03	3623.89	188.21	494860.75	749276.08	N 32 21 31.12	W 103 39 35.68
	14943.00	89.72	179.46	10724.29	3701.48	-3680.75	-516.74	1.04	3716.85	187.99	494768.75	749276.78	N 32 21 30.19	

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS ("/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Final MWD	21216.00	89.92	177.11	10821.34	9962.54	-9951.06	-478.15	0.17	9962.54	182.75	488496.71	749315.37	N 32 20 28.14	W 103 39 35.68
Proj to TD	21246.00	89.92	177.11	10821.38	9992.40	-9981.03	-476.64	0.00	9992.40	182.73	488466.75	749316.88	N 32 20 27.85	W 103 39 35.67

Survey Type: Def Survey

Survey Error Model: ISCWSA Rev 3 *** 3-D 95.000% Confidence 2.7955 sigma
Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size (in)	Casing Diameter (in)	Survey Tool Type	Borehole / Survey
	1	0.000	25.000	1/98.425	26.400	26.400	GYD_GC+DROP+OH-Depth Only	Taco Cat "27_34" Federal Com 25H / Oxy Taco Cat "27_34" Federal Com 25H Gyro+MWD 0'
	1	25.000	25.000	Act Stns	26.400	26.400	GYD_GC+DROP+OH-Depth Only	Taco Cat "27_34" Federal Com 25H / Oxy Taco Cat "27_34" Federal Com 25H Gyro+MWD 0'
	1	25.000	903.700	Act Stns	26.400	26.400	GYD_GC+DROP+OH	Taco Cat "27_34" Federal Com 25H / Oxy Taco Cat "27_34" Taco Cat "27_34" Federal Com
	1	903.700	21246.000	Act Stns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS	25H / Oxy Taco Cat "27_34" Federal Com 25H Gyro+MWD 0'

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐ ORDER NO. R-21777Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 75240

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 75240
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 75240

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 75240
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	RT EXPIRES 4/24/2022.	4/5/2022