

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- 04/04/2022
⁴ API Number 30-015-45712	⁵ Pool Name Ingle Wells; Bone Spring	⁶ Pool Code 33740
⁷ Property Code: 324872	⁸ Property Name: PURE GOLD MDP1 29-17 FEDERAL COM	⁹ Well Number: 7H

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
M	29	23S	31E		690	SOUTH	890	WEST	EDDY

¹¹ Bottom Hole Location FTP: 131' FSL 854' FWL LTP: 2456' FSL 837' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	17	23S	31E		2579	SOUTH	838	WEST	EDDY
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
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 03/12/2020	²² Ready Date 04/04/2022	²³ TD 23661'M 10578'V	²⁴ PBSD 23627'M 10577'V	²⁵ Perforations 10598-23538'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	460'	616		
12-1/4"	9-5/8"	4230'	1132		
8-3/4"	7-5/8"	9825'	327		
6-3/4"	5-1/2"	23641'	1317		

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: 04/01/2022 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

Title: **Engineer**

Approval Date: **04/20/22**

RT expires on 07/20/22

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 334-6170
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 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
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45712	² Pool Code 33740	³ Pool Name INGLE WELLS; BONE SPRING
⁴ Property Code 324872	⁵ Property Name PURE GOLD MDP1 29-17 FEDERAL COM	⁶ Well Number 7H
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁹ Elevation 3351'

¹⁰ Surface Location

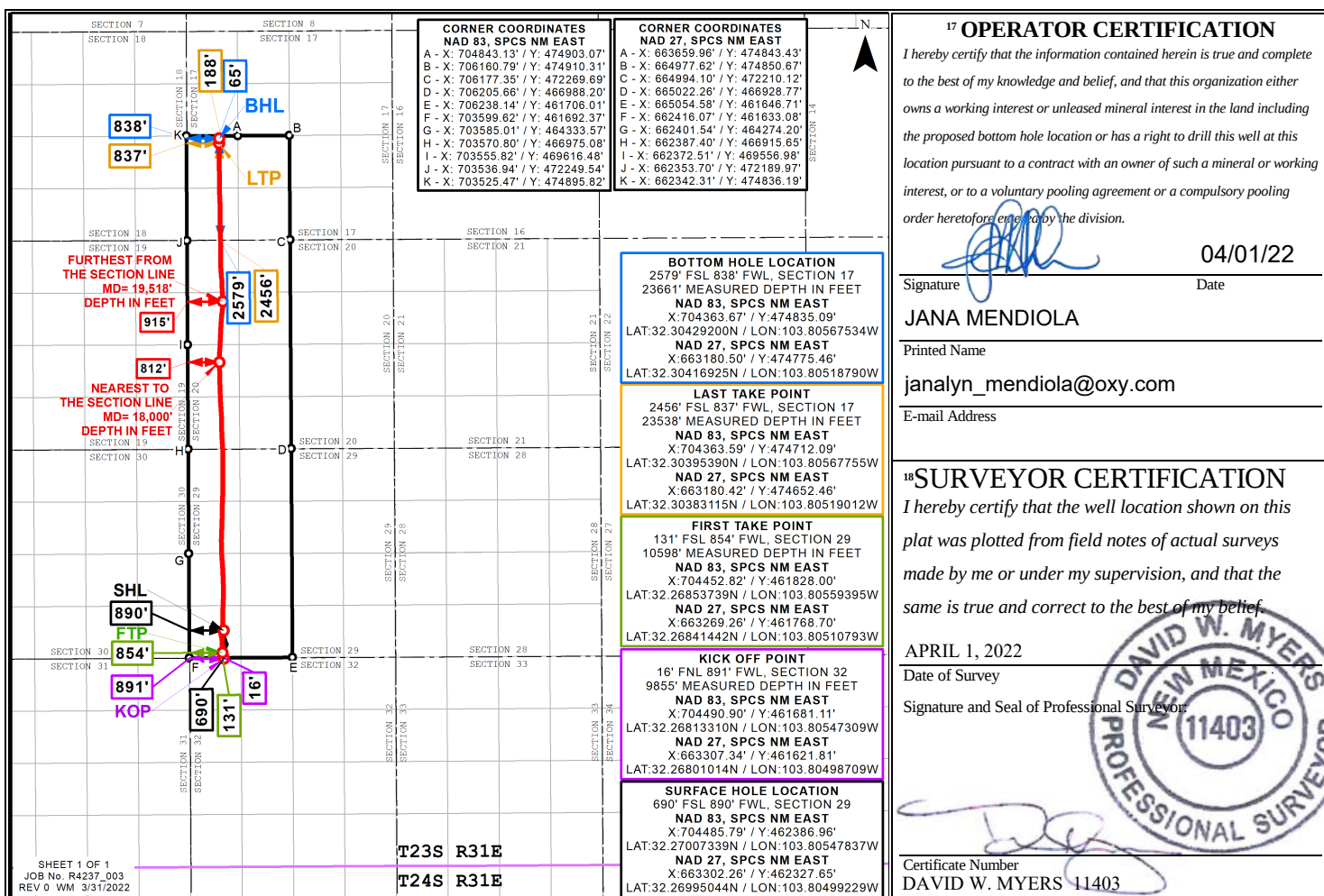
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	29	23S	31E		690	SOUTH	890	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	17	23S	31E		2579	SOUTH	838	WEST	EDDY

¹² Dedicated Acres 800.0	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.



Distances/areas relative to NAD 83 Combined Scale Factor: 0.99978476 Convergence Angle: 00°17'22.57"

Horizontal Spacing Unit

Schlumberger

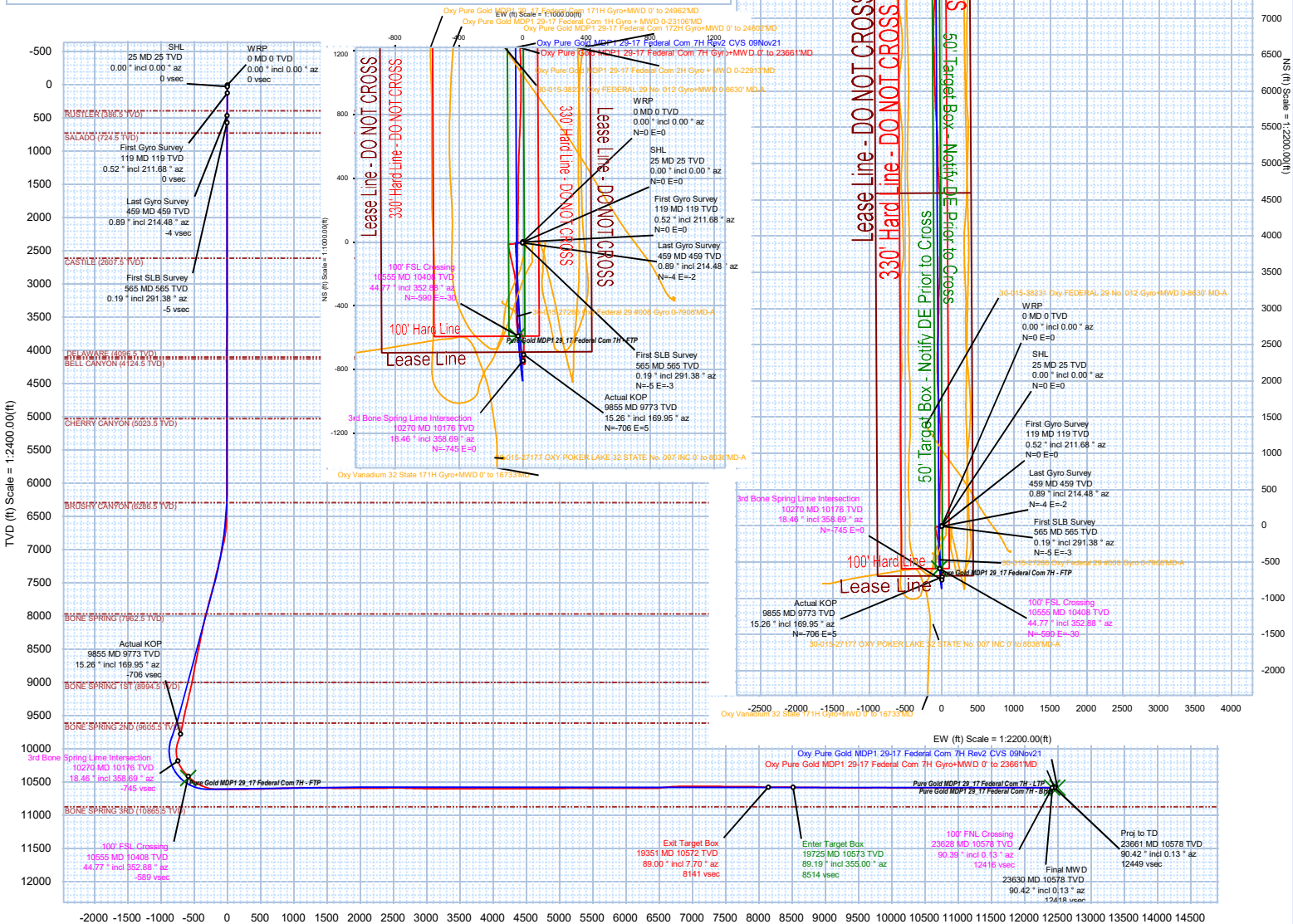
OXY



Borehole:	Well:	Field:	Structure:
Pure Gold MDP1 29_17 Federal Com 7H	Pure Gold MDP1 29_17 Federal Com 7H	NM Eddy County (NAD 83)	Oxy Pure Gold MDP1 29_17 Federal Com Pad

Gravity & Magnetic Parameters				Surface Location NAD83 New Mexico State Plane, Eastern Zone, US Feet				Miscellaneous Pure Gold MDP1			
Model:	IFR1	Dip:	59.965°	Date:	02-Feb-2022	Lat:	N 32 16 12.26	Northing:	462386.961US	Grid Conv:	0.2818°
MagDec:	6.83°	FS:	47709.9nT	Gravity FS:	998.452mgm (9.80665 Based)	Lon:	W 103 48 19.72	Easting:	704485.791US	Scale Fact:	0.9999358
								Slot:	29_17 Federal Com 7H	TVD Ref:	RKB(3375 ft above MSL)
								Plan:	Oxy Pure Gold MDP1 29-17 Federal Com 7H Gyro+MWD 0' to 23661'MD		

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	
First Gyro Survey	119.00	0.52	211.68	119.00	-0.36	-0.36	-0.22	0.55
Last Gyro Survey	459.00	0.89	214.48	458.97	-4.26	-4.28	-2.20	0.07
First SLB Survey	565.00	0.19	291.38	564.96	-4.87	-4.89	-2.83	0.82
Actual KOP	9855.30	15.26	169.95	9772.85	-705.95	-705.93	5.12	10.60
3rd Bone Spring Lime Intersection	10270.28	18.46	358.69	10175.50	-745.17	-745.20	0.49	12.01
100' FSL Crossing	10555.00	44.77	352.88	10408.40	-589.42	-589.71	-29.64	6.71
Exit Target Box	19351.00	89.00	7.70	10571.72	8141.47	8141.47	-35.53	3.59
Enter Target Box	19725.00	89.19	355.00	10572.94	8514.23	8514.22	-37.89	3.10
100' FNL Crossing	23628.00	90.39	0.13	10577.81	12415.72	12415.13	-122.19	1.36
Final MWD	23630.00	90.42	0.13	10577.80	12417.72	12417.13	-122.19	1.36
Proj to TD	23661.00	90.42	0.13	10577.57	12448.72	12448.13	-122.12	0.00





Oxy Pure Gold MDP1 29-17 Federal Com 7H Gyro+MWD 0' to 23661'MD Survey Geodetic Report (Def Survey)

Report Date: February 20, 2022 - 02:07 PM
Client: OXY
Field: NM Eddy County (NAD 83)
Structure / Slot: Oxy Pure Gold MDP1 29_17 Federal Com Pad / Pure Gold MDP1 29_17 Federal Com 7H
Well: Pure Gold MDP1 29_17 Federal Com 7H
Borehole: Pure Gold MDP1 29_17 Federal Com 7H
UWI / API#: Unknown / Unknown
Survey Name: Oxy Pure Gold MDP1 29-17 Federal Com 7H Gyro+MWD 0' to 23661'MD
Survey Date: November 10, 2021
Tort / AHD / DDI / ERD Ratio: 379.515 " / 14115.100 ft / 7.077 / 1.331
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 16' 12.26421", W 103° 48' 19.72213"
Location Grid N/E Y/X: N 462386.960 fU.S., E 704485.790 fU.S.
CRS Grid Convergence Angle: 0.2818 °
Grid Scale Factor: 0.99993958
Version / Patch: 2.10.829.1

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 359.496 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3375.500 ft above MSL
Seabed / Ground Elevation: 3350.500 ft above MSL
Magnetic Declination: 6.830 °
Total Gravity Field Strength: 998.4525mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47709.900 nT
Magnetic Dip Angle: 59.965 °
Declination Date: February 02, 2022
Magnetic Declination Model: IFR1
North Reference: Grid North
Grid Convergence Used: 0.2800 °
Total Corr Mag North->Grid North: 6.5500 °
Local Coord Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (NUS)	Easting (EUS)	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	462386.96	704485.79	N 32° 16' 12.26	W 103° 48' 19.72
SHL	25.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	462386.96	704485.79	N 32° 16' 12.26	W 103° 48' 19.72
First Gyro Survey	119.00	0.52	211.68	119.00	-0.36	-0.36	-0.22	0.55	0.43	211.68	462386.60	704485.57	N 32° 16' 12.26	W 103° 48' 19.72
	219.00	0.66	204.93	218.99	-1.27	-1.27	-0.71	0.16	1.45	209.01	462385.69	704485.08	N 32° 16' 12.25	W 103° 48' 19.73
	319.00	0.79	199.89	318.99	-2.43	-2.44	-1.18	0.14	2.71	205.84	462384.52	704484.61	N 32° 16' 12.24	W 103° 48' 19.74
	419.00	0.91	213.18	418.97	-3.74	-3.75	-1.85	0.23	4.19	206.25	462383.21	704483.94	N 32° 16' 12.23	W 103° 48' 19.74
Last Gyro Survey	459.00	0.89	214.48	458.97	-4.26	-4.28	-2.20	0.07	4.81	207.23	462382.68	704483.59	N 32° 16' 12.22	W 103° 48' 19.75
First SLB Survey	565.00	0.19	291.38	564.96	-4.87	-4.89	-2.83	0.82	5.65	210.06	462382.07	704482.96	N 32° 16' 12.22	W 103° 48' 19.76
	659.00	0.14	129.81	658.96	-4.88	-4.91	-2.89	0.35	5.69	210.47	462382.05	704482.90	N 32° 16' 12.22	W 103° 48' 19.76
	753.00	0.18	258.59	752.96	-4.98	-5.01	-2.94	0.31	5.81	210.44	462381.95	704482.85	N 32° 16' 12.21	W 103° 48' 19.76
	847.00	0.18	298.92	846.96	-4.94	-4.97	-3.22	0.13	5.92	212.93	462381.99	704482.57	N 32° 16' 12.22	W 103° 48' 19.76
	941.00	0.19	309.49	940.96	-4.77	-4.80	-3.47	0.04	5.92	215.86	462382.16	704482.32	N 32° 16' 12.22	W 103° 48' 19.76
	1035.00	0.17	86.94	1034.96	-4.66	-4.69	-3.45	0.36	5.82	216.32	462382.27	704482.34	N 32° 16' 12.22	W 103° 48' 19.76
	1130.00	0.13	194.69	1129.96	-4.76	-4.79	-3.34	0.26	5.84	214.86	462382.17	704482.45	N 32° 16' 12.22	W 103° 48' 19.76
	1224.00	0.12	286.16	1223.96	-4.83	-4.86	-3.46	0.19	5.97	215.40	462382.10	704482.33	N 32° 16' 12.22	W 103° 48' 19.76
	1318.00	0.14	177.35	1317.96	-4.92	-4.95	-3.55	0.23	6.09	215.61	462382.01	704482.24	N 32° 16' 12.22	W 103° 48' 19.76
	1412.00	0.17	26.69	1411.96	-4.91	-4.94	-3.60	0.32	6.04	215.14	462382.02	704482.31	N 32° 16' 12.22	W 103° 48' 19.76
	1507.00	0.17	357.46	1506.96	-4.64	-4.67	-3.42	0.09	5.79	216.20	462382.29	704482.37	N 32° 16' 12.22	W 103° 48' 19.76
	1601.00	0.17	173.02	1600.96	-4.64	-4.67	-3.41	0.36	5.79	216.12	462382.29	704482.38	N 32° 16' 12.22	W 103° 48' 19.76
	1696.00	0.20	154.81	1695.96	-4.93	-4.96	-3.32	0.07	5.97	213.80	462382.00	704482.47	N 32° 16' 12.22	W 103° 48' 19.76
	1791.00	0.14	164.97	1790.96	-5.20	-5.23	-3.22	0.07	6.14	211.66	462381.73	704482.57	N 32° 16' 12.21	W 103° 48' 19.76
	1885.00	0.17	261.58	1884.96	-5.33	-5.36	-3.33	0.25	6.31	211.87	462381.60	704482.46	N 32° 16' 12.21	W 103° 48' 19.76
	1980.00	0.15	318.81	1979.96	-5.25	-5.28	-3.55	0.16	6.37	213.91	462381.68	704482.24	N 32° 16' 12.21	W 103° 48' 19.76
	2075.00	0.15	135.43	2074.96	-5.25	-5.28	-3.55	0.32	6.36	213.89	462381.68	704482.24	N 32° 16' 12.21	W 103° 48' 19.76
	2169.00	0.15	38.70	2168.96	-5.24	-5.27	-3.38	0.24	6.26	212.69	462381.69	704482.41	N 32° 16' 12.21	W 103° 48' 19.76
	2264.00	0.15	55.69	2263.96	-5.08	-5.10	-3.20	0.05	6.03	212.11	462381.86	704482.59	N 32° 16' 12.21	W 103° 48' 19.76
	2358.00	0.12	207.09	2357.96	-5.09	-5.12	-3.15	0.28	6.01	211.56	462381.84	704482.64	N 32° 16' 12.21	W 103° 48' 19.76
	2453.00	0.17	354.59	2452.96	-5.04	-5.07	-3.20	0.29	6.00	212.29	462381.89	704482.59	N 32° 16' 12.21	W 103° 48' 19.76
	2547.00	0.15	164.26	2546.96	-5.02	-5.05	-3.18	0.34	5.97	212.23	462381.91	704482.61	N 32° 16' 12.21	W 103° 48' 19.76
	2642.00	0.14	40.39	2641.96	-5.05	-5.08	-3.08	0.27	5.94	211.18	462381.88	704482.72	N 32° 16' 12.21	W 103° 48' 19.76
	2737.00	0.16	227.97	2736.96	-5.05	-5.08	-3.10	0.32	5.95	211.37	462381.88	704482.69	N 32° 16' 12.21	W 103° 48' 19.76
	2831.00	0.13	71.60	2830.96	-5.11	-5.14	-3.09	0.30	6.00	211.07	462381.82	704482.70	N 32° 16' 12.21	W 103° 48' 19.76
	2926.00	0.16	167.95	2925.96	-5.21	-5.23	-2.96	0.23	6.01	209.54	462381.73	704482.83	N 32° 16' 12.21	W 103° 48' 19.76
	3020.00	0.38	301.73	3019.96	-5.17	-5.20	-3.20	0.54	6.10	211.65	462381.76	704482.59	N 32° 16' 12.21	W 103° 48' 19.76
	3115.00	1.69	288.10	3114.94	-4.55	-4.60	-4.80	1.39	6.65	226.26	462382.37	704480.99	N 32° 16' 12.22	W 103° 48' 19.76
	3209.00	2.58	280.21	3208.98	-3.72	-3.79	-8.20	0.99	9.03	245.20	462383.17	704477.59	N 32° 16' 12.23	W 103° 48' 19.82
	3304.00	2.64	277.68	3303.78	-3.01	-3.12	-12.47	1.14	12.86	255.97	462383.84	704473.32	N 32° 16' 12.23	W 103° 48' 19.87
	3399.00	2.43	264.79	3398.68	-2.46	-2.53	-16.65	0.64	16.92	259.76	462383.95	704468.14	N 32° 16' 12.24	W 103° 48' 19.92
	3493.00	3.57	261.42	3492.55	-3.44	-3.63	-21.53	0.23	21.83	260.44	462383.33	704464.26	N 32° 16' 12.23	W 103° 48' 19.97
	3588.00	4.35	264.51	3587.33	-4.17	-4.41	-28.04	0.85	28.38	261.06	462382.55	704457.75	N 32° 16' 12.22	W 103° 48' 20.05
	3682.00	5.37	257.85	3680.99	-5.36	-5.68	-35.89	1.24	36.33	261.01	462381.28	704449.91	N 32° 16' 12.21	W 103° 48' 20.14
	3777.00	5.76	254.65	3775.54	-7.48	-7.88	-44.83	0.52	45.52	260.03	462379.08	704440.96	N 32° 16' 12.19	W 103° 48' 20.24
	3872.00	4.99	253.53	3870.12	-9.84	-10.31	-53.39	0.82	54.38	259.07	462376.65	704435.40	N 32° 16' 12.18	W 103° 48' 20.34
	3967.00	4.93	262.29	3964.77	-11.49	-12.03	-61.40	0.80	62.56	258.91	462374.93	704424.00	N 32° 16' 12.15	W 103° 48' 20.44
	4061.00	5.25	267.07	4058.40	-12.18	-12.79	-69.69	0.56	70.86	259.60	462374.17	704416.10	N 32° 16' 12.14	W 103° 48' 20.53
	4129.00	5.23	275.46	4126.11	-11.99	-12.65	-75.89	1.13	76.93	260.53	462374.31	704409.91	N 32° 16' 12.14	W 103° 48' 20.61
	4267.00	4.83	283.73	4263.58	-9.90	-10.68	-87.79	0.60	88.44	263.07	462376.28	704398.00	N 32° 16' 12.16	W 103° 48' 20.75
	4361.00	4.84	291.77	4357.46	-8.73	-9.54	-92.13	0.47	92.62	264.08	462377.42	704393.67	N 32° 16' 12.17	W 103° 48' 20.80
	4456.00	0.10	7.49	4452.45	-8.45	-9.26	-95.61	0.68	93.07	264.29	462377.50	704393.19	N 32° 16' 12.18	W 103° 48' 20.80
	4551.00	0.14	174.63	4547.45	-8.48	-9.30	-92.59	0.25	93.05	264.27	462377.66	704393.21	N 32° 16' 12.18	W 103° 48' 20.80
	4645.00	0.16	43.76	4641.45	-8.50	-9.32	-92.48	0.29	92.95	264.25	462377.64	704393.31	N 32° 16' 12.18	W 103° 48' 20.80
	4740.00	0.13	153.52	4736.45	-8.50	-9.32	-92.34	0.25	92.81	264.24	462377.64	704393.45	N 32° 16' 12.18	W 103° 48' 20.80
	4835.00	0.11	283.13	4831.45	-8.58	-9.39	-92.38	0.23	92.86	264.19	462377.57	704393.41	N 32° 16' 12.18	W 103° 48' 20.80
	4929.00	0.12	154.13	4925.45	-8.65	-9.46	-92.43	0.22	92.91	264.16	462377.50	704393.37	N 32° 16' 12.18	W 103° 48' 20.80
	5024.00	0.13	106.02	5020.45	-8.77	-9.58	-92.28	0.11	92.78	264.07	462377.38	704393.51	N 32° 16' 12.17	W 103° 48' 20.80
	5119.00	0.14	32.28	5115.45	-8.70	-9.51	-92.12	0.17	92.61	264.10	462377.45	704393.68	N 32° 16' 12.17	W 103° 48' 20.80
	5214.00	0.17	87.96	5210.45	-8.60	-9.41	-91.91	0.15	92.39	264.16	462377.55	704393.88	N 32° 16' 12.18	W 103° 48' 20.79
	5308.00	0.14	104.05	5304.45	-8.63	-9.43	-91.66	0.06	92.15	264.13	462377.53	704394.13	N 32° 16' 12.18	W 103° 48' 20.79
	5403.00	0.13	12.16	5399.45	-8.55	-9.35	-91.53	0.20	92.01	264.16	462377.61	704394.27	N 32° 16' 12.18	W 103° 48' 20.79
	5498.00	0.09	28.98	5494.45	-8.47	-9.37	-91.27	0.12	91.82	264.13	462377.76	704394.33	N 32° 16' 12.18	W 103° 48' 20.79
	5592.00	0.09	31.17	5588.45	-8.24	-9.04	-91.39	0.01	91.83	264.35	462377.92	704394.41	N 32° 16' 12.18	W 103° 48' 20.79
	5687.00	0.09	32.04	5683.45	-8.11	-8.91	-91.31	0.00	91.74	264.42	462378.05	704394.49	N 32° 16' 12.18	W 103° 48' 20.79
	5782.00	0.06	64.17	5778.45	-8.03	-8.83	-91.22	0.05	91.65	264.47	462378.13	704394.57	N 32° 16' 12.18	W 103° 48' 20.79
	5877.00	0.09	176.82	5873.45	-8.08	-8.88								

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Actual KOP	9683.00	10.78	183.06	9584.64	-866.82	-866.79	6.59	2.08	686.82	179.43	461720.21	704432.38	N 32 16 5.67	W 103 48 19.68
	9758.00	11.43	185.84	9677.86	-865.04	-865.03	5.16	0.89	685.04	179.57	461701.98	704490.94	N 32 16 5.49	W 103 48 19.70
	9813.00	11.87	182.58	9731.73	-696.11	-696.10	4.35	1.44	696.11	179.64	461690.91	704490.14	N 32 16 5.38	W 103 48 19.71
	9855.30	15.26	169.95	9772.85	-705.95	-705.93	5.12	10.60	705.95	179.58	461681.07	704490.91	N 32 16 5.28	W 103 48 19.70
	9905.00	19.80	160.98	9820.24	-720.39	-720.34	9.01	10.60	720.40	179.28	461666.67	704494.80	N 32 16 5.14	W 103 48 19.66
	10000.00	17.61	180.25	9910.30	-749.05	-749.05	14.20	750.00	750.00	178.52	461657.05	704499.99	N 32 16 4.84	W 103 48 19.66
	10095.00	7.54	234.90	10003.17	-768.05	-768.01	9.01	15.33	768.06	179.33	461619.00	704498.80	N 32 16 4.66	W 103 48 19.66
	10190.00	9.17	347.22	10097.61	-764.18	-764.19	2.20	14.63	764.19	179.84	461622.82	704487.99	N 32 16 4.70	W 103 48 19.74
	10270.28	18.46	358.69	10175.50	-745.17	-745.20	0.49	12.01	745.20	179.96	461641.81	704486.28	N 32 16 4.89	W 103 48 19.76
	10284.00	20.08	359.60	10188.45	-740.65	-740.67	0.42	12.01	740.67	179.97	461646.33	704486.21	N 32 16 4.94	W 103 48 19.76
100' FSL Crossing	10379.00	32.00	345.99	10273.73	-699.68	-699.76	-5.81	13.96	699.78	180.48	461687.25	704479.98	N 32 16 5.34	W 103 48 19.83
	10474.00	41.99	346.08	10340.91	-644.15	-644.35	-19.59	10.32	644.65	181.74	461742.65	704466.21	N 32 16 5.89	W 103 48 19.99
	10555.00	44.77	352.88	10408.40	-589.42	-589.71	-29.64	6.71	590.45	182.88	461797.29	704456.15	N 32 16 6.43	W 103 48 20.10
	10569.00	45.29	353.99	10418.30	-579.58	-579.87	-30.78	6.71	580.68	183.04	461807.13	704455.02	N 32 16 6.53	W 103 48 20.11
	10664.00	53.04	354.05	10480.37	-508.08	-508.44	-38.26	8.16	509.87	184.30	461878.55	704447.54	N 32 16 7.24	W 103 48 20.20
	10759.00	63.44	0.42	10530.34	-427.53	-427.92	-41.89	12.33	429.97	185.59	461959.07	704443.90	N 32 16 8.03	W 103 48 20.23
	10854.00	68.21	0.68	10589.24	-340.91	-341.28	-46.86	5.03	343.74	186.86	462045.70	704444.74	N 32 16 8.89	W 103 48 20.22
	10948.00	79.84	2.94	10595.07	-250.77	-251.12	-38.16	12.59	254.00	188.64	462135.86	704447.64	N 32 16 9.78	W 103 48 20.18
	11043.00	89.67	1.08	10603.74	-156.38	-156.69	-34.85	10.53	160.52	192.54	462230.27	704450.94	N 32 16 10.72	W 103 48 20.14
	11138.00	89.62	0.57	10604.33	-61.41	-61.71	-33.49	0.54	70.21	208.49	462325.26	704452.31	N 32 16 11.66	W 103 48 20.12
	11203.00	89.66	0.78	10604.74	3.57	3.29	-32.72	0.33	32.88	275.74	462390.25	704453.07	N 32 16 12.30	W 103 48 20.10
	11297.00	90.77	0.77	10604.38	97.55	97.28	-31.45	1.18	102.23	342.08	462484.23	704454.34	N 32 16 13.23	W 103 48 20.08
	11392.00	90.92	0.79	10602.98	192.52	192.26	-30.16	0.16	194.61	351.09	462579.21	704455.64	N 32 16 14.17	W 103 48 20.06
	11487.00	90.74	0.46	10601.61	287.49	287.24	-29.12	0.40	288.71	354.21	462674.18	704456.67	N 32 16 15.11	W 103 48 20.04
	11581.00	90.51	0.43	10600.58	381.47	381.23	-28.39	0.25	382.29	355.74	462768.17	704457.40	N 32 16 16.04	W 103 48 20.03
	11676.00	91.21	1.37	10599.16	476.43	476.21	-26.90	1.23	476.97	356.77	462863.14	704458.89	N 32 16 16.98	W 103 48 20.01
	11771.00	91.50	2.09	10596.91	571.33	571.14	-24.03	0.82	571.64	357.59	462958.06	704461.76	N 32 16 17.92	W 103 48 19.97
	11866.00	91.71	2.49	10594.25	666.18	666.03	-20.24	0.48	666.33	358.26	463052.94	704465.56	N 32 16 18.86	W 103 48 19.92
	11960.00	92.22	2.23	10591.03	760.00	759.89	-16.90	0.61	760.07	358.77	463146.80	704469.42	N 32 16 19.78	W 103 48 19.87
	12055.00	91.45	1.31	10587.98	854.88	854.79	-13.43	1.26	854.90	359.10	463241.70	704472.36	N 32 16 20.72	W 103 48 19.83
	12149.00	91.89	0.18	10585.24	948.82	948.74	-12.21	1.29	948.82	359.26	463335.65	704473.58	N 32 16 21.65	W 103 48 19.81
	12244.00	92.03	359.32	10582.00	1043.76	1043.69	-12.63	0.92	1043.76	359.31	463430.58	704473.16	N 32 16 22.59	W 103 48 19.81
	12339.00	89.37	358.25	10580.83	1138.73	1138.65	-14.64	0.32	1138.74	359.26	463525.54	704471.15	N 32 16 23.53	W 103 48 19.83
	12433.00	90.65	358.20	10581.31	1232.71	1232.60	-17.55	0.73	1232.73	359.18	463619.48	704468.24	N 32 16 24.46	W 103 48 19.86
	12528.00	90.37	358.09	10580.96	1327.68	1327.55	-20.63	0.36	1327.71	359.11	463714.43	704465.16	N 32 16 25.40	W 103 48 19.89
	12623.00	89.06	358.52	10581.43	1422.66	1422.51	-23.44	1.45	1422.70	359.06	463809.38	704462.35	N 32 16 26.34	W 103 48 19.91
	12717.00	88.12	356.80	10583.75	1516.58	1516.39	-27.27	2.08	1516.64	358.97	463903.26	704458.52	N 32 16 27.27	W 103 48 19.95
	12811.00	88.64	355.26	10586.41	1610.36	1610.13	-33.78	1.73	1610.48	358.80	463996.99	704452.01	N 32 16 28.20	W 103 48 20.02
	12905.00	89.07	355.76	10588.28	1704.12	1703.82	-41.74	0.70	1704.32	358.62	464090.67	704444.66	N 32 16 29.13	W 103 48 20.10
	12999.00	90.65	356.22	10588.51	1797.94	1797.59	-47.71	1.75	1798.22	358.48	464184.43	704438.08	N 32 16 30.05	W 103 48 20.17
	13093.00	90.78	357.13	10587.34	1891.82	1891.42	-53.16	0.98	1892.17	358.39	464278.26	704432.63	N 32 16 30.98	W 103 48 20.23
	13188.00	90.43	357.93	10586.34	1986.75	1986.33	-57.26	0.92	1987.15	358.35	464373.16	704428.54	N 32 16 31.92	W 103 48 20.28
	13282.00	90.41	359.37	10585.65	2080.74	2080.30	-59.47	1.53	2081.14	358.36	464467.13	704426.32	N 32 16 32.85	W 103 48 20.30
	13376.00	89.61	358.84	10586.63	2174.73	2174.28	-60.94	1.02	2175.14	358.39	464561.11	704424.86	N 32 16 33.78	W 103 48 20.31
	13470.00	89.80	359.97	10586.12	2268.73	2268.27	-61.91	1.22	2269.12	358.44	464655.09	704423.84	N 32 16 34.71	W 103 48 20.31
	13565.00	90.59	1.12	10585.79	2363.77	2363.27	-61.01	1.47	2364.05	358.52	464750.08	704424.28	N 32 16 35.65	W 103 48 20.30
	13659.00	90.50	1.82	10584.90	2457.65	2457.23	-58.60	0.75	2457.93	358.63	464844.04	704427.19	N 32 16 36.58	W 103 48 20.26
	13754.00	90.38	2.96	10584.17	2552.54	2552.14	-54.64	1.21	2552.73	358.77	464938.95	704431.16	N 32 16 37.52	W 103 48 20.21
	13849.00	88.50	1.84	10585.10	2647.39	2647.05	-50.66	2.30	2647.54	358.90	465033.85	704435.13	N 32 16 38.46	W 103 48 20.16
	13943.00	87.89	1.66	10588.06	2741.27	2740.96	-47.79	0.88	2741.38	359.00	465127.75	704438.00	N 32 16 39.39	W 103 48 20.12
	14038.00	88.62	0.75	10590.95	2836.19	2835.89	-45.79	1.23	2836.26	359.07	465222.68	704440.00	N 32 16 40.33	W 103 48 20.09
	14133.00	88.92	0.46	10592.99	2931.15	2930.87	-44.79	0.44	2931.21	359.12	465317.64	704441.00	N 32 16 41.27	W 103 48 20.08
	14227.00	88.42	0.33	10595.17	3025.11	3024.84	-44.14	0.55	3025.16	359.16	465411.61	704441.65	N 32 16 42.20	W 103 48 20.06
	14322.00	90.17	1.54	10596.34	3120.07	3119.81	-42.59	2.24	3120.10	359.22	465506.58	704443.20	N 32 16 43.14	W 103 48 20.04
	14417.00	90.84	2.46	10595.50	3214.97	3214.75	-39.28	1.20	3214.99	359.30	465601.51	704446.51	N 32 16 44.08	W 103 48 20.00
	14511.00	90.56	2.90	10594.36	3308.82	3308.64	-37.74	0.55	3308.82	359.40	465695.39	704450.91	N 32 16 45.00	W 103 48 19.94
	14606.00	88												

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 ° ' ")
	21895.00	90.20	359.12	10583.12	10682.88	10682.43	-98.50	0.16	10682.88	359.47	473068.72	704367.29	N 32 17 57.97	W 103 48 20.26
	21990.00	90.30	359.11	10582.71	10777.88	10777.42	-99.97	0.11	10777.88	359.47	473163.70	704385.82	N 32 17 58.91	W 103 48 20.27
	22084.00	90.23	356.71	10582.27	10871.84	10871.35	-103.40	2.55	10871.84	359.46	473257.63	704382.40	N 32 17 59.84	W 103 48 20.30
	22179.00	90.26	358.28	10581.87	10966.77	10966.25	-107.55	1.65	10966.78	359.44	473352.53	704378.25	N 32 18 0.78	W 103 48 20.35
	22274.00	89.59	0.25	10581.99	11061.77	11061.24	-108.77	2.19	11061.77	359.44	473447.51	704377.03	N 32 18 1.72	W 103 48 20.36
	22369.00	90.54	358.56	10581.88	11156.76	11156.23	-108.76	2.04	11156.77	359.44	473542.49	704376.04	N 32 18 2.66	W 103 48 20.36
	22463.00	90.00	358.83	10581.44	11250.75	11250.20	-111.90	0.64	11250.76	359.43	473636.46	704373.90	N 32 18 3.59	W 103 48 20.38
	22558.00	89.78	359.11	10581.62	11345.75	11345.19	-113.61	0.37	11345.76	359.43	473731.44	704372.19	N 32 18 4.53	W 103 48 20.40
	22653.00	90.10	359.10	10581.72	11440.75	11440.18	-115.09	0.34	11440.76	359.42	473826.42	704370.71	N 32 18 5.47	W 103 48 20.41
	22747.00	90.26	359.94	10581.43	11534.75	11534.17	-115.88	0.91	11534.75	359.42	473920.41	704369.92	N 32 18 6.40	W 103 48 20.41
	22842.00	90.64	359.45	10580.68	11629.74	11629.17	-116.38	0.65	11629.75	359.43	474015.40	704369.42	N 32 18 7.34	W 103 48 20.41
	22937.00	89.93	359.17	10580.21	11724.74	11724.16	-117.53	0.80	11724.75	359.43	474110.39	704368.27	N 32 18 8.28	W 103 48 20.42
	23032.00	90.14	360.00	10580.15	11819.74	11819.16	-118.21	0.90	11819.75	359.43	474205.38	704367.58	N 32 18 9.22	W 103 48 20.42
	23126.00	90.45	359.61	10579.67	11913.73	11913.15	-118.53	0.53	11913.74	359.43	474299.37	704367.26	N 32 18 10.15	W 103 48 20.42
	23221.00	89.78	359.15	10579.48	12008.73	12008.15	-119.56	0.86	12008.74	359.43	474394.36	704366.24	N 32 18 11.09	W 103 48 20.43
	23316.00	90.39	359.91	10579.33	12103.73	12103.14	-120.34	1.03	12103.74	359.43	474489.35	704365.46	N 32 18 12.03	W 103 48 20.43
	23410.00	90.39	359.23	10578.69	12197.73	12197.14	-121.05	0.72	12197.74	359.43	474583.34	704364.75	N 32 18 12.96	W 103 48 20.43
	23505.00	90.28	359.60	10578.14	12292.73	12292.13	-122.02	0.41	12292.74	359.43	474678.32	704363.78	N 32 18 13.90	W 103 48 20.44
	23599.00	90.00	0.11	10577.91	12386.73	12386.13	-122.25	0.62	12386.73	359.43	474772.32	704363.54	N 32 18 14.83	W 103 48 20.44
100' FNL Crossing	23628.00	90.39	0.13	10577.81	12415.72	12415.13	-122.19	1.36	12415.73	359.44	474801.31	704363.60	N 32 18 15.12	W 103 48 20.43
Final MWD	23630.00	90.42	0.13	10577.80	12417.72	12417.13	-122.19	1.36	12417.73	359.44	474803.31	704363.61	N 32 18 15.14	W 103 48 20.43
Prot to TD	23661.00	90.42	0.13	10577.57	12448.72	12448.13	-122.12	0.00	12448.73	359.44	474834.31	704363.68	N 32 18 15.44	W 103 48 20.43

Survey Type: Def Survey

Survey Error Model: ISCSWA 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	Pure Gold MDP1 29_17 Federal Com 7H / Oxy Pure Gold MDP1 29-17 Federal Com 7H Gyro+MWD 0'
	1	25.000	25.000	Act Stns	26.400	26.400	GYD_GC+DROP+OH-Depth Only	Pure Gold MDP1 29_17 Federal Com 7H / Oxy Pure Gold MDP1 29-17 Federal Com 7H Gyro+MWD 0'
	1	25.000	459.000	Act Stns	26.400	26.400	GYD_GC+DROP+OH	Pure Gold MDP1 29_17 Federal Com 7H / Oxy Pure Gold MDP1 29-17 Federal Com 7H Gyro+MWD 0'
	1	459.000	3777.000	Act Stns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS	Pure Gold MDP1 29_17 Federal Com 7H / Oxy Pure Gold MDP1 29-17 Federal Com 7H Gyro+MWD 0'
	1	3777.000	4267.000	Act Stns	26.400	26.400	A009Mb_MWD+IFR1+SAG	Pure Gold MDP1 29_17 Federal Com 7H / Oxy Pure Gold MDP1 29-17 Federal Com 7H Gyro+MWD 0'
	1	4267.000	23661.000	Act Stns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS	Pure Gold MDP1 29_17 Federal Com 7H / Oxy Pure Gold MDP1 29-17 Federal Com 7H 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? ☐Is 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 95398

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 95398
	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 95398

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 95398
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
llowe	RT expires on 07/20/22	4/20/2022