

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural ResourcesForm C-104
Revised August 1, 2011

District I

811 S. First St., Artesia, NM 88210

District II

1000 Rio Brazos Rd., Aztec, NM 87410

District III

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

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

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 - 10/08/2022
⁴ API Number 30 - 025-48756	⁵ Pool Name WC-025 G-09 S223332A;UPR WOLFCAMP	⁶ Pool Code 98177
⁷ Property Code: 330703	⁸ Property Name: SENILE FELINES 18-7 STATE COM	⁹ Well Number: 311H

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
N	18	22S	33E		355	SOUTH	1963	WEST	LEA

¹¹ Bottom Hole Location

FTP- 338' FSL 1474' FWL LTP- 164' FNL 1526' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	7	22S	33E		53	NORTH	1528	WEST	LEA
¹² Lse Code S	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 05/23/22	²² Ready Date 10/08/2022	²³ TD 22382'M 12221'V	²⁴ PBDT 22339'M 12221'V	²⁵ Perforations 12148-22271'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17-1/2"		13-3/8"		905'	1150
9-7/8"		7-5/8"		11458'	3079
6-3/4"		5-1/2"		22362'	850

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: 10/06/2022 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

PATRICIA MARTINEZ

Title: PETROLEUM SPECIALIST

Approval Date: 10/24/2022

RT EXPIRES 1/8/2023

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 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

Revised August 1, 2011

OIL CONSERVATION DIVISION

Submit one copy to appropriate

1220 South St. Francis Dr.

District Office

Santa Fe, NM 87505

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-025-48756	² Pool Code 98177	³ Pool Name WC-025 G-09 S223332A; UPR WOLFCAMP
⁴ Property Code 330703	Property Name SENILE FELINES 18_7 STATE COM	
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁶ Well Number 311H
		⁹ Elevation 3657'

¹⁰ Surface Location

UL or lot no. N	Section 18	Township 22S	Range 33E	Lot Idn	Feet from the 355	North/South line SOUTH	Feet from the 1963	East/West line WEST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 7	Township 22S	Range 33E	Lot Idn	Feet from the 53	North/South line NORTH	Feet from the 1528	East/West line WEST	County LEA
¹² Dedicated Acres 611.84	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: 764039.94' / Y: 514959.26' B - X: 764061.60' / Y: 512319.63' C - X: 764083.27' / Y: 509679.03' D - X: 764104.63' / Y: 507039.42' E - X: 764125.98' / Y: 504400.66' F - X: 761597.23' / Y: 504386.86' G - X: 761577.70' / Y: 507026.11' H - X: 761558.98' / Y: 509666.12' I - X: 761540.13' / Y: 512305.42' J - X: 761521.50' / Y: 514945.69'		CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 722857.63' / Y: 514898.49' B - X: 722879.22' / Y: 512258.94' C - X: 722900.82' / Y: 509618.41' D - X: 722922.12' / Y: 506978.87' E - X: 722943.40' / Y: 504340.19' F - X: 720414.67' / Y: 504326.39' G - X: 720395.20' / Y: 506965.57' H - X: 720376.55' / Y: 509605.50' I - X: 720357.77' / Y: 512244.72' J - X: 720339.20' / Y: 514884.92'	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 the division. Signature: Date: 10/06/22 Printed Name: JANA MENDIOLA E-mail Address: janalyn_mendiola@oxy.com 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: OCTOBER 5, 2022 Signature and Seal of Professional Surveyor: Certificate Number: LLOYD P. SHORT 21653
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Distances/areas relative to NAD 83 Combined Scale Factor: 0.9997856 Convergence Angle: 00°22'27.180012"



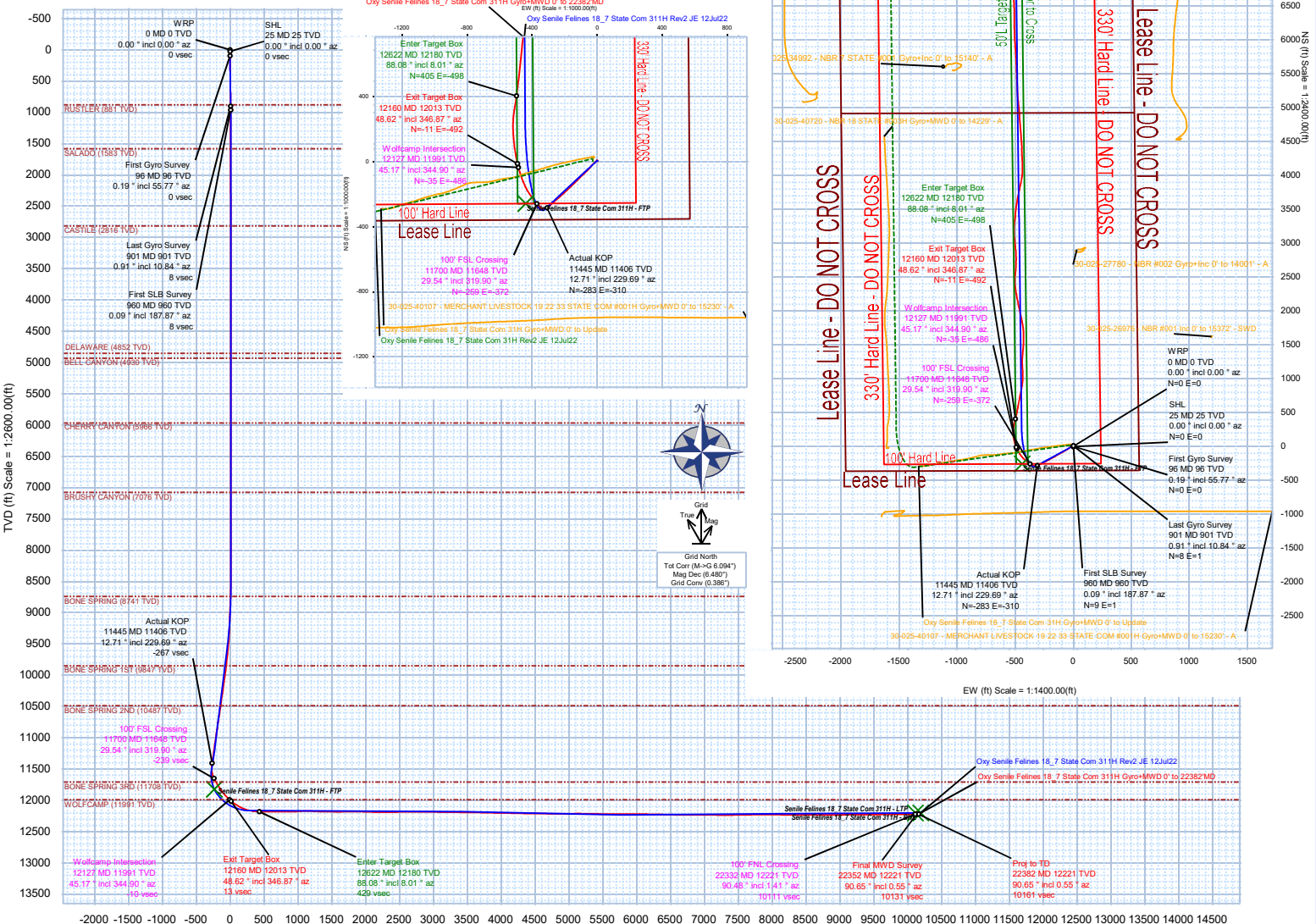
OXY



Borehole:	Well:	Field:	Structure:
Senile Felines 18_7 State Com 311H	Senile Felines 18_7 State Com 311H	NM Lea County (NAD 83)	Oxy Senile Felines 18_7 State Com Pad_H&P 451

Gravity & Magnetic Parameters	Surface Location	NAD83 New Mexico State Plane, Eastern Zone, US Feet	Miscellaneous
Model: IFR1 MagDec: 6.48° Dip: 60.112° FS: 47863.4nT Date: 16-Aug-2022 Gravity FS: 998.456mgn (9.80665 Based)	Lat: N 32 23 8.08 Lon: W 103 36 48.41	Northing: 504752.38ftUS Easting: 763557.54ftUS Grid Conv: 0.3856° Scale Fact: 0.99996565	Slot: Senile Felines 18_7 State Com 311H Plan: Oxy Senile Felines 18_7 State Com 311H Gyro+MWD 0' to 22382'MD TVD Ref: RKB(3682ft above MSL)

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	95.88	0.19	55.77	95.88	0.06	0.07	0.10	0.27
Last Gyro Survey	901.30	0.91	10.84	901.25	8.07	8.14	1.11	0.14
First SLB Survey	960.00	0.09	187.87	959.95	8.48	8.55	1.19	1.70
Actual KOP	11445.00	12.71	229.69	11406.21	-266.99	-283.02	-309.61	8.71
100' FSL Crossing	11700.00	29.54	319.90	11648.30	-239.33	-258.51	-372.38	13.20
Wolfcamp Intersection	12127.22	45.17	344.90	11991.00	-10.01	-34.63	-485.70	11.38
Exit Target Box	12160.00	48.62	346.87	12013.40	13.46	-11.42	-491.52	11.38
Enter Target Box	12622.00	88.08	8.01	12179.57	429.45	404.78	-497.73	4.41
100' FNL Crossing	22332.00	90.48	1.41	12221.21	10111.33	10098.56	-508.07	4.36
Final MWD Survey	22352.00	90.65	0.55	12221.01	10131.28	10118.56	-507.73	4.36
Proj to TD	22382.00	90.65	0.55	12220.67	10161.23	10148.55	-507.44	0.00



Vertical Section (ft) Azim = 357.10° Scale = 1:2400.00(ft) Origin = 0N/-S, 0E/-W

Schlumberger



Oxy Senile Felines 18_7 State Com 311H Gyro+MWD 0' to 22382' MD Survey Geodetic Report (Def Survey)

Report Date: August 28, 2022 - 08:31 PM Client: OXY Field: NM Lea County (NAD 83) Structure / Slot: Oxy Senile Felines 18_7 State Com Pad_H&P 451 / Senile Felines 18_7 State Com 311H Well: Senile Felines 18_7 State Com 311H Borehole: Senile Felines 18_7 State Com 311H UWI / API#: Unknown / Unknown Survey Name: Oxy Senile Felines 18_7 State Com 311H Gyro+MWD 0' to 22382' MD Survey Date: July 07, 2022 Tort / AHD / DDI / ERD Ratio: 308.915' / 10982.941 ft / 6.793 / 0.898 Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet Location Lat / Long: N 32° 23' 8.07931", W 103° 36' 48.40596" Location Grid N/E Y/X: N 504752.380 ftUS, E 763557.540 ftUS CRS Grid Convergence Angle: 0.3856 ° Grid Scale Factor: 0.99996565 Version / Patch: 2.10.829.1	Survey / DLS Computation: Minimum Curvature / Lubinski Vertical Section Azimuth: 357.100 ° (Grid North) Vertical Section Origin: 0.000 ft, 0.000 ft TVD Reference Datum: RKB TVD Reference Elevation: 3682.000 ft above MSL Seabed / Ground Elevation: 3657.000 ft above MSL Magnetic Declination: 6.480 ° Total Gravity Field Strength: 998.4555mgn (9.80665 Based) Gravity Model: GARM Total Magnetic Field Strength: 47863.400 nT Magnetic Dip Angle: 60.112 ° Declination Date: August 16, 2022 Magnetic Declination Model: IFR1 North Reference: Grid North Grid Convergence Used: 0.3900 ° Total Corr Mag North->Grid North: 6.0900 ° Local Coord Referenced To: Well Head	
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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	504752.38	763557.54	N 32 23 8.08	W 103 36 48.41
SHL	25.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	504752.38	763557.54	N 32 23 8.08	W 103 36 48.41
First Gyro Survey	95.88	0.19	55.77	95.88	0.06	0.07	0.10	0.27	0.12	55.77	504752.45	763557.64	N 32 23 8.08	W 103 36 48.40
	182.78	0.16	61.81	182.78	0.19	0.20	0.32	0.04	0.38	57.68	504752.58	763557.86	N 32 23 8.08	W 103 36 48.40
	271.47	0.36	25.86	271.47	0.49	0.51	0.55	0.28	0.76	47.16	504752.89	763558.09	N 32 23 8.08	W 103 36 48.40
	365.95	0.42	6.72	365.95	1.09	1.12	0.72	0.15	1.34	32.77	504753.50	763558.26	N 32 23 8.09	W 103 36 48.40
	460.44	0.69	3.74	460.43	1.99	2.04	0.80	0.29	2.19	21.48	504754.42	763558.34	N 32 23 8.10	W 103 36 48.40
	554.82	0.78	358.97	554.80	3.20	3.25	0.83	0.12	3.35	14.30	504755.63	763558.37	N 32 23 8.11	W 103 36 48.40
	649.38	0.76	356.66	649.36	4.47	4.52	0.78	0.04	4.58	9.79	504756.90	763558.32	N 32 23 8.12	W 103 36 48.40
	743.80	0.82	5.95	743.77	5.76	5.81	0.81	0.15	5.87	7.96	504758.19	763558.35	N 32 23 8.14	W 103 36 48.40
	838.24	0.85	6.68	838.20	7.12	7.18	0.96	0.03	7.24	7.65	504759.56	763558.50	N 32 23 8.15	W 103 36 48.39
Last Gyro Survey	901.30	0.91	10.84	901.25	8.07	8.14	1.11	0.14	8.21	7.79	504760.52	763558.65	N 32 23 8.16	W 103 36 48.39
First SLB Survey	960.00	0.09	187.87	959.95	8.48	8.55	1.19	1.70	8.63	7.95	504760.93	763558.73	N 32 23 8.16	W 103 36 48.39
	1054.00	0.08	137.80	1053.95	8.35	8.43	1.23	0.08	8.52	8.29	504760.81	763558.77	N 32 23 8.16	W 103 36 48.39
	1149.00	0.09	197.93	1148.95	8.23	8.31	1.25	0.09	8.40	8.55	504760.69	763558.79	N 32 23 8.16	W 103 36 48.39
	1243.00	0.10	276.74	1242.95	8.18	8.25	1.15	0.13	8.33	7.91	504760.63	763558.69	N 32 23 8.16	W 103 36 48.39
	1337.00	0.04	28.17	1336.95	8.22	8.28	1.08	0.13	8.35	7.42	504760.66	763558.62	N 32 23 8.16	W 103 36 48.39
	1430.00	0.16	305.81	1429.95	8.33	8.39	0.99	0.17	8.45	6.73	504760.77	763558.53	N 32 23 8.16	W 103 36 48.39
	1525.00	0.09	128.89	1524.95	8.36	8.42	0.94	0.26	8.47	6.37	504760.80	763558.48	N 32 23 8.16	W 103 36 48.39
	1620.00	0.18	248.76	1619.95	8.27	8.32	0.86	0.25	8.36	5.89	504760.70	763558.40	N 32 23 8.16	W 103 36 48.40
	1715.00	0.16	15.35	1714.95	8.34	8.39	0.75	0.32	8.43	5.14	504760.77	763558.29	N 32 23 8.16	W 103 36 48.40
	1810.00	0.06	83.13	1809.95	8.47	8.53	0.84	0.16	8.57	5.62	504760.91	763558.38	N 32 23 8.16	W 103 36 48.40
	1905.00	0.12	179.88	1904.95	8.38	8.43	0.89	0.15	8.48	6.02	504760.81	763558.43	N 32 23 8.16	W 103 36 48.39
	2000.00	0.05	43.45	1999.95	8.31	8.36	0.92	0.17	8.41	6.26	504760.74	763558.46	N 32 23 8.16	W 103 36 48.39
	2095.00	0.14	293.54	2094.95	8.39	8.44	0.84	0.17	8.48	5.68	504760.82	763558.38	N 32 23 8.16	W 103 36 48.40
	2190.00	0.18	52.86	2189.95	8.52	8.58	0.85	0.29	8.62	5.68	504760.96	763558.39	N 32 23 8.16	W 103 36 48.40
	2285.00	0.18	325.89	2284.95	8.73	8.79	0.89	0.26	8.84	5.77	504761.17	763558.43	N 32 23 8.17	W 103 36 48.39
	2380.00	0.16	343.96	2379.94	8.99	9.04	0.77	0.06	9.07	4.85	504761.42	763558.31	N 32 23 8.17	W 103 36 48.40
	2475.00	0.10	79.41	2474.94	9.13	9.18	0.81	0.21	9.22	5.05	504761.56	763558.35	N 32 23 8.17	W 103 36 48.40
	2570.00	0.16	2.01	2569.94	9.27	9.33	0.90	0.18	9.38	5.50	504761.71	763558.44	N 32 23 8.17	W 103 36 48.39
	2664.00	0.17	348.84	2663.94	9.54	9.60	0.88	0.04	9.64	5.21	504761.98	763558.42	N 32 23 8.17	W 103 36 48.39
	2758.00	0.13	83.80	2757.94	9.69	9.75	0.95	0.24	9.80	5.59	504762.13	763558.49	N 32 23 8.17	W 103 36 48.39
	2853.00	0.00	61.43	2852.94	9.69	9.76	1.06	0.14	9.82	6.21	504762.14	763558.60	N 32 23 8.18	W 103 36 48.39
	3043.00	0.08	284.93	3042.94	9.73	9.79	0.93	0.04	9.84	5.45	504762.17	763558.47	N 32 23 8.18	W 103 36 48.39
	3138.00	0.09	201.95	3137.94	9.69	9.74	0.84	0.12	9.78	4.94	504762.12	763558.38	N 32 23 8.18	W 103 36 48.40
	3234.00	0.10	227.90	3233.94	9.57	9.62	0.75	0.05	9.65	4.47	504762.00	763558.29	N 32 23 8.17	W 103 36 48.40
	3329.00	0.13	8.24	3328.94	9.62	9.67	0.71	0.23	9.69	4.17	504762.05	763558.25	N 32 23 8.17	W 103 36 48.40
	3423.00	0.09	343.40	3422.94	9.80	9.84	0.70	0.07	9.87	4.07	504762.22	763558.24	N 32 23 8.18	W 103 36 48.40
	3518.00	0.15	260.31	3517.94	9.85	9.89	0.56	0.17	9.91	3.22	504762.27	763558.10	N 32 23 8.18	W 103 36 48.40
	3613.00	0.22	36.91	3612.94	9.91	9.94	0.26	0.13	9.94	1.52	504762.32	763557.80	N 32 23 8.18	W 103 36 48.40
	3707.00	0.18	25.59	3706.94	10.12	10.14	0.16	0.31	10.14	0.90	504762.52	763557.70	N 32 23 8.18	W 103 36 48.40
	3802.00	0.25	55.69	3801.94	10.36	10.39	0.40	0.14	10.40	2.18	504762.77	763557.93	N 32 23 8.18	W 103 36 48.40
	3897.00	0.08	11.15	3896.94	10.53	10.57	0.58	0.21	10.59	3.14	504762.95	763558.12	N 32 23 8.18	W 103 36 48.40
	3992.00	0.22	65.38	3991.94	10.66	10.71	0.76	0.19	10.74	4.05	504763.09	763558.30	N 32 23 8.19	W 103 36 48.40
	4183.00	0.20	60.46	4182.94	10.95	11.03	1.38	0.01	11.12	7.14	504763.41	763558.92	N 32 23 8.19	W 103 36 48.39
	4278.00	0.22	33.56	4277.94	11.17	11.26	1.63	0.21	11.38	6.21	504763.64	763559.17	N 32 23 8.19	W 103 36 48.39
	4373.00	0.19	66.28	4372.94	11.37	11.48	1.87	0.13	11.63	8.26	504763.86	763559.41	N 32 23 8.19	W 103 36 48.38
	4468.00	0.21	105.75	4467.94	11.37	11.50	2.18	0.14	11.70	10.75	504763.88	763559.72	N 32 23 8.19	W 103 36 48.38
	4563.00	0.08	235.73	4562.94	11.28	11.41	2.30	0.28	11.64	11.37	504763.79	763559.84	N 32 23 8.19	W 103 36 48.38
	4658.00	0.08	131.39	4657.94	11.20	11.33	2.29	0.13	11.56	11.43	504763.71	763559.83	N 32 23 8.19	W 103 36 48.38
	4753.00	0.16	218.70	4752.94	11.05	11.18	2.26	0.18	11.41	11.41	504763.56	763559.80	N 32 23 8.19	W 103 36 48.38
	4848.00	0.08	228.13	4847.94	10.91	11.04	2.13	0.09	11.24	10.90	504763.41	763559.66	N 32 23 8.19	W 103 36 48.38
	4943.00	0.04	34.99	4942.94	10.90	11.02	2.09	0.13	11.22	10.76	504763.40	763559.63	N 32 23 8.19	W 103 36 48.38
	5133.00	0.21	5.50	5132.94	11.29	11.42	2.17	0.09	11.62	10.74	504763.80	763559.71	N 32 23 8.19	W 103 36 48.38
	5228.00	0.08	94.11	5227.94	11.46	11.59	2.25	0.23	11.80	10.98	504763.97	763559.79	N 32 23 8.19	W 103 36 48.38
	5323.00	0.40	317.49	5322.94	11.71	11.83	2.09	0.49	12.01	10.03	504764.21	763559.63	N 32 23 8.20	W 103 36 48.38
	5418.00	0.10	130.70	5417.94	11.90	12.02	1.93	0.53	12.17	9.12	504764.40	763559.47	N 32 23 8.20	W 103 36 48.38
	5513.00	0.10	212.20	5512.93	11.78	11.89	1.95	0.14	12.05	9.30	504764.27	763559.49	N 32 23 8.20	W 103 36 48.38
	5608.00	0.19	220.32	5607.93	11.60	11.70	1.80	0.10	11.84	8.76	504764.06	763559.34	N 32 23 8.19	W 103 36 48.38
	5703.00	0.09	332.30	5702.93	11.55	11.65	1.67	0.25	11.77	8.14	504764.03	763559.21	N 32 23 8.19	W 103 36 48.39
	5798.00	0.07	68.46	5797.93	11.64	11.74	1.69	0.13	11.86	8.17	504764.12	763559.22	N 32 23 8.20	W 103 36 48.39
	5893.00	0.07	201.59	5892.93	11.60	11.70	1.72	0.14	11.83	8.35	504764.08	763559.26	N 32 23 8.20	W 103 36 48.39
	5988.00	0.12	292.52	5987.93	11.59	11.69	1.60	0.15	11.80	7.82	504764.07	763559.14	N 32 23 8.19	W 103 36 48.39
	6082.00	0.14	330.14	6081.93	11.74	11.83	1.46	0.09	11.91	7.02	504764.21	763559.00	N 32 23 8.20	W 103 36 48.39
	6177.00	0.09	186.92	6176.93	11.77	11.85	1.39	0.23	11.93	6.69	504764.23	763558.93	N 32 23 8.20	W 103 36 48.39
	6272.00	0.09	223.62	6271.93	11.64	11.72	1.33	0.06	11.80	6.47	504764.10	763558.87	N 32 23 8.20	W 103 36 48.39
	6461.00</													

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 ° ' '')
Actual KOP	10068.0	11.50	226.74	10059.07	-84.85	-90.04	-100.28	0.36	134.77	228.08	504662.34	763457.26	N 32 23 7.20	W 103 36 49.58
	10163.0	11.15	223.44	10152.22	-97.33	-103.20	-113.49	0.78	153.40	227.72	504649.18	763444.05	N 32 23 7.07	W 103 36 49.74
	10258.0	11.41	225.45	10245.38	-109.91	-116.46	-126.51	0.50	171.95	227.37	504635.92	763431.04	N 32 23 6.94	W 103 36 49.89
	10353.0	11.05	226.98	10338.56	-122.02	-129.26	-139.86	0.49	190.45	227.25	504623.12	763417.69	N 32 23 6.81	W 103 36 50.05
	10448.0	10.91	225.51	10431.82	-133.86	-141.78	-152.93	0.33	208.54	227.17	504610.61	763404.62	N 32 23 6.69	W 103 36 50.20
	10543.0	11.82	226.49	10524.96	-146.16	-154.78	-166.40	0.98	227.25	227.07	504597.61	763391.15	N 32 23 6.56	W 103 36 50.36
	10637.0	11.76	226.18	10616.98	-158.70	-168.04	-180.29	0.09	246.46	227.02	504584.35	763377.25	N 32 23 6.43	W 103 36 50.52
	10732.0	12.07	225.83	10709.93	-171.59	-181.66	-194.40	0.34	266.07	226.94	504570.73	763363.15	N 32 23 6.29	W 103 36 50.69
	10826.0	12.07	228.20	10801.85	-184.25	-195.06	-208.78	0.53	285.72	226.95	504557.33	763348.77	N 32 23 6.16	W 103 36 50.86
	10921.0	12.01	227.48	10894.76	-196.79	-208.36	-223.47	0.17	305.53	227.00	504544.03	763334.08	N 32 23 6.03	W 103 36 51.03
100' FSL Crossing	11015.0	12.11	229.98	10986.69	-208.97	-221.31	-238.23	0.57	325.16	227.11	504531.08	763319.32	N 32 23 5.91	W 103 36 51.20
	11109.0	12.69	228.61	11078.50	-221.35	-234.48	-253.52	0.69	345.33	227.24	504517.91	763304.03	N 32 23 5.78	W 103 36 51.38
	11204.0	12.73	229.21	11171.17	-234.27	-248.21	-269.28	0.15	366.22	227.33	504504.17	763288.27	N 32 23 5.64	W 103 36 51.57
	11299.0	12.81	229.20	11263.82	-247.17	-261.93	-285.17	0.08	387.21	227.43	504490.46	763272.38	N 32 23 5.51	W 103 36 51.75
	11394.0	12.76	229.19	11356.46	-260.09	-275.67	-301.09	0.05	408.23	227.52	504476.72	763256.46	N 32 23 5.37	W 103 36 51.94
	11444.0	12.74	229.32	11405.23	-266.86	-282.87	-309.45	0.07	419.26	227.57	504469.52	763248.10	N 32 23 5.30	W 103 36 52.04
	11445.0	12.71	229.69	11406.21	-266.99	-283.02	-309.61	8.71	419.48	227.57	504469.37	763247.94	N 32 23 5.30	W 103 36 52.04
	11535.0	12.50	266.19	11494.17	-290.08	-326.91	-372.38	8.71	437.06	228.42	504462.31	763230.64	N 32 23 5.23	W 103 36 52.24
	11630.0	21.71	308.40	11585.19	-261.67	-279.79	-351.07	15.69	448.93	231.45	504472.60	763206.48	N 32 23 5.33	W 103 36 52.52
	11700.0	29.54	319.90	11648.30	-239.33	-258.51	-372.38	13.20	453.31	235.23	504493.88	763185.17	N 32 23 5.55	W 103 36 52.77
Wolfcamp Intersection Exit Target Box	11725.0	32.50	322.72	11669.72	-228.88	-248.45	-380.42	13.20	454.36	236.85	504503.94	763177.13	N 32 23 5.65	W 103 36 52.86
	11820.0	32.33	323.10	11749.92	-186.51	-207.56	-410.78	0.80	460.24	243.19	504544.83	763146.78	N 32 23 6.05	W 103 36 53.21
	11915.0	35.30	332.81	11828.89	-140.15	-162.53	-438.24	5.98	467.40	249.65	504589.86	763119.32	N 32 23 6.50	W 103 36 53.53
	12010.0	40.31	339.56	11903.96	-85.77	-109.26	-461.53	6.83	474.29	256.68	504643.12	763096.02	N 32 23 7.03	W 103 36 53.80
	12105.0	42.86	343.43	11975.02	-25.06	-49.48	-481.49	3.81	484.02	264.13	504702.90	763076.07	N 32 23 7.62	W 103 36 54.02
	12127.22	45.17	344.90	11991.00	-10.01	-34.63	-485.70	11.38	486.93	265.92	504717.75	763071.86	N 32 23 7.77	W 103 36 54.07
	12160.0	48.62	346.87	12013.40	13.46	-11.42	-491.52	11.38	491.65	268.67	504740.96	763066.04	N 32 23 8.00	W 103 36 54.14
	12200.0	52.86	349.00	12038.71	44.03	18.86	-497.97	11.38	498.33	272.17	504771.24	763059.58	N 32 23 8.30	W 103 36 54.21
	12295.0	57.54	352.66	12092.92	121.53	95.84	-510.33	5.85	519.25	280.64	504848.22	763047.23	N 32 23 9.06	W 103 36 54.35
	12353.0	64.33	355.86	12121.09	172.13	146.25	-515.35	12.66	535.70	285.84	504898.62	763042.21	N 32 23 9.56	W 103 36 54.40
Enter Target Box	12390.0	67.33	356.26	12136.23	205.88	179.92	-517.67	8.17	548.04	289.17	504932.29	763039.89	N 32 23 9.89	W 103 36 54.44
	12483.0	76.42	4.64	12165.18	293.32	268.11	-516.81	12.99	562.22	297.42	505020.48	763040.75	N 32 23 10.77	W 103 36 54.41
	12536.0	84.46	9.14	12173.98	345.36	319.94	-510.52	17.32	602.49	302.08	505072.31	763047.04	N 32 23 11.28	W 103 36 54.33
	12622.0	88.08	8.01	12179.57	429.45	404.78	-497.73	4.41	641.55	309.12	505157.15	763059.83	N 32 23 12.12	W 103 36 54.18
	12653.0	89.39	7.60	12180.26	459.90	435.49	-493.52	4.41	658.19	311.43	505187.85	763064.03	N 32 23 12.42	W 103 36 54.13
	12726.0	90.52	6.11	12180.31	531.84	507.96	-484.81	2.56	702.19	316.34	505260.33	763072.75	N 32 23 13.14	W 103 36 54.02
	12820.0	90.20	6.19	12179.72	624.67	601.42	-474.74	0.35	766.21	321.71	505353.78	763082.82	N 32 23 14.06	W 103 36 53.89
	12917.0	90.30	6.16	12179.30	720.45	697.86	-464.31	0.11	838.20	326.36	505450.21	763093.25	N 32 23 15.02	W 103 36 53.77
	13012.0	88.41	7.38	12180.37	814.09	792.18	-453.11	2.37	912.61	329.42	505544.53	763104.45	N 32 23 15.95	W 103 36 53.63
	13107.0	90.72	5.90	12181.09	907.77	886.53	-442.13	2.89	990.66	333.49	505638.88	763115.43	N 32 23 16.88	W 103 36 53.49
	13202.0	93.95	1.79	12177.22	1002.00	981.21	-435.76	5.50	1073.62	336.05	505733.55	763121.80	N 32 23 17.82	W 103 36 53.41
	13297.0	92.55	358.94	12171.83	1096.68	1076.04	-435.16	3.34	1160.70	337.98	505828.38	763122.40	N 32 23 18.76	W 103 36 53.40
	13391.0	87.04	356.54	12172.17	1190.63	1169.92	-438.86	6.39	1249.53	339.44	505922.26	763118.69	N 32 23 19.68	W 103 36 53.43
	13486.0	86.65	1.33	12177.40	1285.41	1264.74	-440.62	5.05	1339.29	340.79	506017.07	763116.93	N 32 23 20.62	W 103 36 53.45
	13581.0	89.60	6.44	12180.51	1379.58	1454.54	-436.59	3.88	1427.58	342.20	506111.91	763120.97	N 32 23 21.56	W 103 36 53.39
	13676.0	89.02	2.67	12181.65	1474.40	1454.44	-431.44	1.10	1517.08	343.48	506206.76	763126.11	N 32 23 22.50	W 103 36 53.32
	13771.0	89.45	1.21	12182.92	1569.05	1549.37	-428.23	1.60	1607.46	344.55	506301.69	763129.33	N 32 23 23.44	W 103 36 53.28
	13866.0	91.47	359.39	12182.16	1663.89	1644.36	-427.73	2.86	1699.08	345.42	506396.68	763129.82	N 32 23 24.38	W 103 36 53.26
	13961.0	89.67	355.69	12181.21	1758.86	1739.24	-431.81	4.33	1792.05	346.06	506491.56	763125.75	N 32 23 25.32	W 103 36 53.31
	14056.0	90.48	354.42	12181.09	1853.80	1833.89	-440.00	1.59	1885.93	346.51	506586.20	763117.56	N 32 23 26.25	W 103 36 53.39
	14151.0	88.42	351.84	12182.00	1948.55	1928.19	-451.36	3.40	1980.31	347.02	506680.50	763108.21	N 32 23 27.19	W 103 36 53.52
	14246.0	87.95	352.61	12185.01	2043.16	2022.27	-464.20	0.95	2074.86	347.07	506774.57	763093.35	N 32 23 28.12	W 103 36 53.66
	14341.0	88.95	353.44	12187.58	2137.88	2116.38	-475.73	3.17	2169.33	347.33	506868.83	763081.82	N 32 23 29.05	W 103 36 53.79
	14436.0	90.51	353.30	12188.03	2232.68	2210.89	-486.70	1.65	2263.82	347.58	506963.19	763070.85	N 32 23 29.99	W 103 36 53.91
	14626.0	90.08	356.92	12187.05	2422.53	2400.16	-502.90	1.92	2452.28	348.17	507152.45	763054.66	N 32 23 31.86	W 103 36 54.08
	14721.0	91.25	3.23	12185.94	2517.35	2495.11	-502.77	0.75	2545.26	348.61	507247.39	763054.79	N 32 23 32.80	W 103 36 54.07
	1481													

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 ° ' ")
100' FNL Crossing	22332.00	90.48	1.41	12221.21	10111.33	10098.56	-508.07	4.36	10111.33	357.12	514850.67	763049.49	N 32 24 48.03	W 103 36 53.54
Final MWD Survey	22352.00	90.65	0.55	12221.01	10131.28	10118.56	-507.73	4.36	10131.29	357.13	514870.57	763049.83	N 32 24 48.23	W 103 36 53.53
Prod to TD	22382.00	90.65	0.55	12220.67	10161.23	10148.55	-507.44	0.00	10161.23	357.14	514900.56	763050.11	N 32 24 48.53	W 103 36 53.53

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	Senile Felines 18_7 State Com 311H / Oxy Senile Felines 18_7 State Com 311H Gyro+MWD 0' to
	1	25.000	25.000	Act Stns	26.400	26.400	GYD_GC+DROP+OH-Depth Only	Senile Felines 18_7 State Com 311H / Oxy Senile Felines 18_7 State Com 311H Gyro+MWD 0' to
	1	25.000	901.300	Act Stns	26.400	26.400	GYD_GC+DROP+OH	Senile Felines 18_7 State Com 311H / Oxy Senile Felines 18_7 Senile Felines 18_7 State Com
	1	901.300	7589.000	Act Stns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS	311H / Oxy Senile Felines 18_7 State Com 311H Gyro+MWD 0' to
	1	7589.000	7979.000	Act Stns	26.400	26.400	A009Mb_MWD+IFR1+SAG	Senile Felines 18_7 State Com 311H / Oxy Senile Felines 18_7 Senile Felines 18_7 State Com
	1	7979.000	22382.000	Act Stns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS	311H / Oxy Senile Felines 18_7 State Com 311H Gyro+MWD 0' to

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 149452

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 149452
	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 149452

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 149452
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	RT EXPIRES 1/8/2023.	10/24/2022