

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural ResourcesForm C-104
Revised August 1, 2011District 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 - 10/19/2022
⁴ API Number 30 - 015-47193	⁵ Pool Name PURPLE SAGE WOLFCAMP *NSL-8387	⁶ Pool Code 98220
⁷ Property Code: 328290	⁸ Property Name: HEADS CC 9-4 FEDERAL COM	⁹ Well Number: 33H

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	9	24S	29E		250	SOUTH	950	WEST	EDDY

¹¹ Bottom Hole Location

FTP- 439' FSL 2132' FWL LTP- 455' FNL 2162' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L3	4	24S	29E		43	NORTH	2160	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
214754	LPC CRUDE OIL, INC.	O
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 07/01/22	²² Ready Date 10/19/2022	²³ TD 20547'M 10131'V	²⁴ PBTD 20503'M 10130'V	²⁵ Perforations 10409-20134'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17-1/2"		13-3/8"		567'	1370 XXX 685
12-1/4"		9-5/8"		9662'	1669
8-3/4" X 8-1/2"		7" X 5-1/2"		20527'	2371

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.comDate:
10/18/2022Phone:
432-685-5036

OIL CONSERVATION DIVISION

Approved by: John garcia

Title: Petroleum Engineer

Approval Date: 12/16/22

RT expires in 90 days

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-9720

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

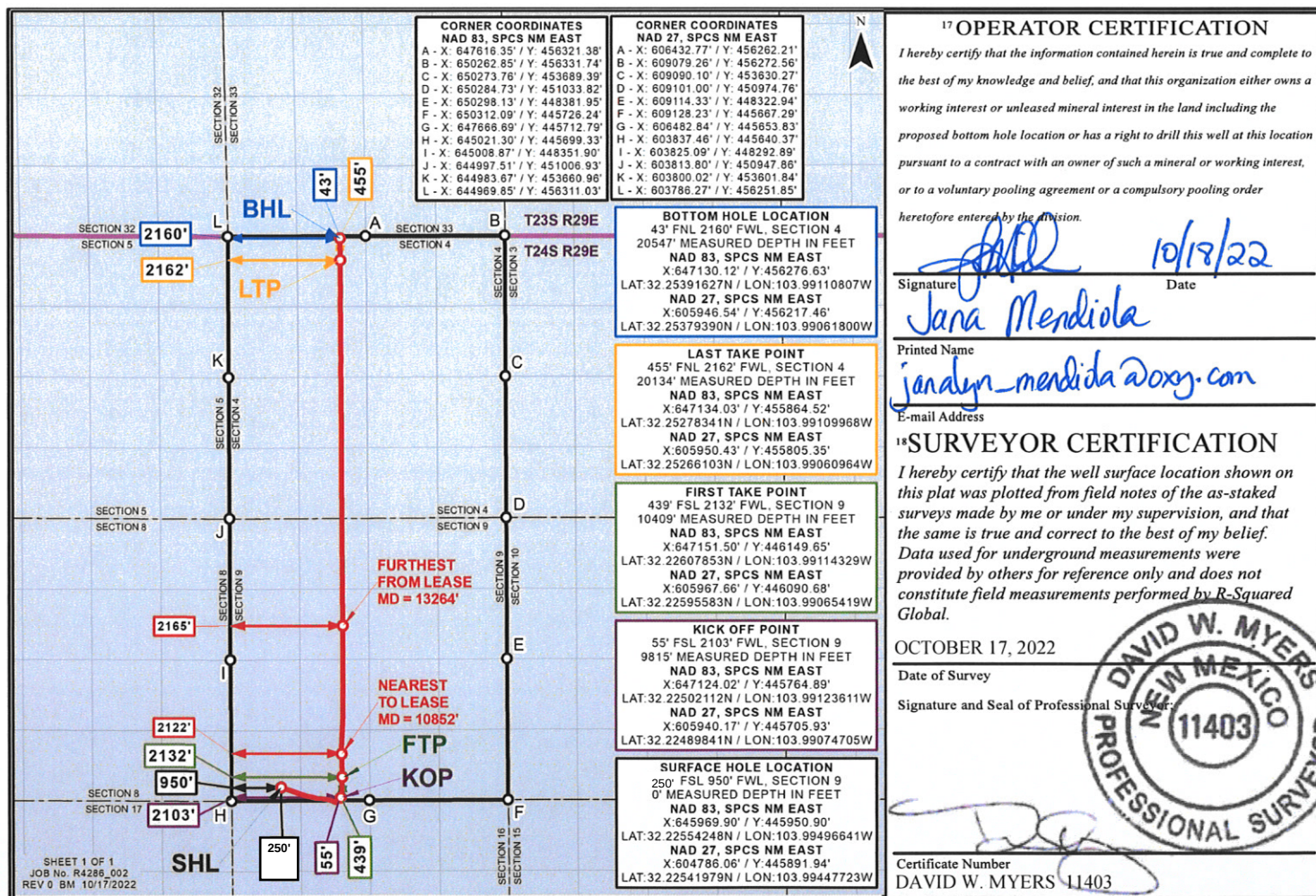
WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-015-47193	² Pool Code 98220	³ Pool Name Purple Sage Wolfcamp
⁴ Property Code 328290	Property Name HEADS CC 9 4 FEDERAL COM	
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁶ Well Number 33H
		⁹ Elevation 2927'

¹⁰ Surface Location

UL or lot no. M	Section 9	Township 24S	Range 29E	Lot Idn	Feet from the 250	North/South line SOUTH	Feet from the 950	East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. L 3	Section 4	Township 24S	Range 29E	Lot Idn	Feet from the 43	North/South line NORTH	Feet from the 2160	East/West line WEST	County EDDY
¹² Dedicated Acres 1278.94	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL-8387						

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: 0.99982819 Convergence Angle: 00°26'57.22001"

Schlumberger

OXY



Borehole:	Well:	Field:	Structure:
Heads CC 9_4 Federal Com 33H	Heads CC 9_4 Federal Com 33H	NM Eddy County (NAD 83)	Oxy Heads CC 9_4 Federal Com Pad (Patterson 882)

Gravity & Magnetic Parameters

Model: IFR1 Dip: 59.935° Date: 02-Sep-2022
 MagDec: 6.78° FS: 47559.1nT Gravity FS: 998.471mg (9.80665 Based)

Surface Location NAD83 New Mexico State Plane, Eastern Zone, US Feet

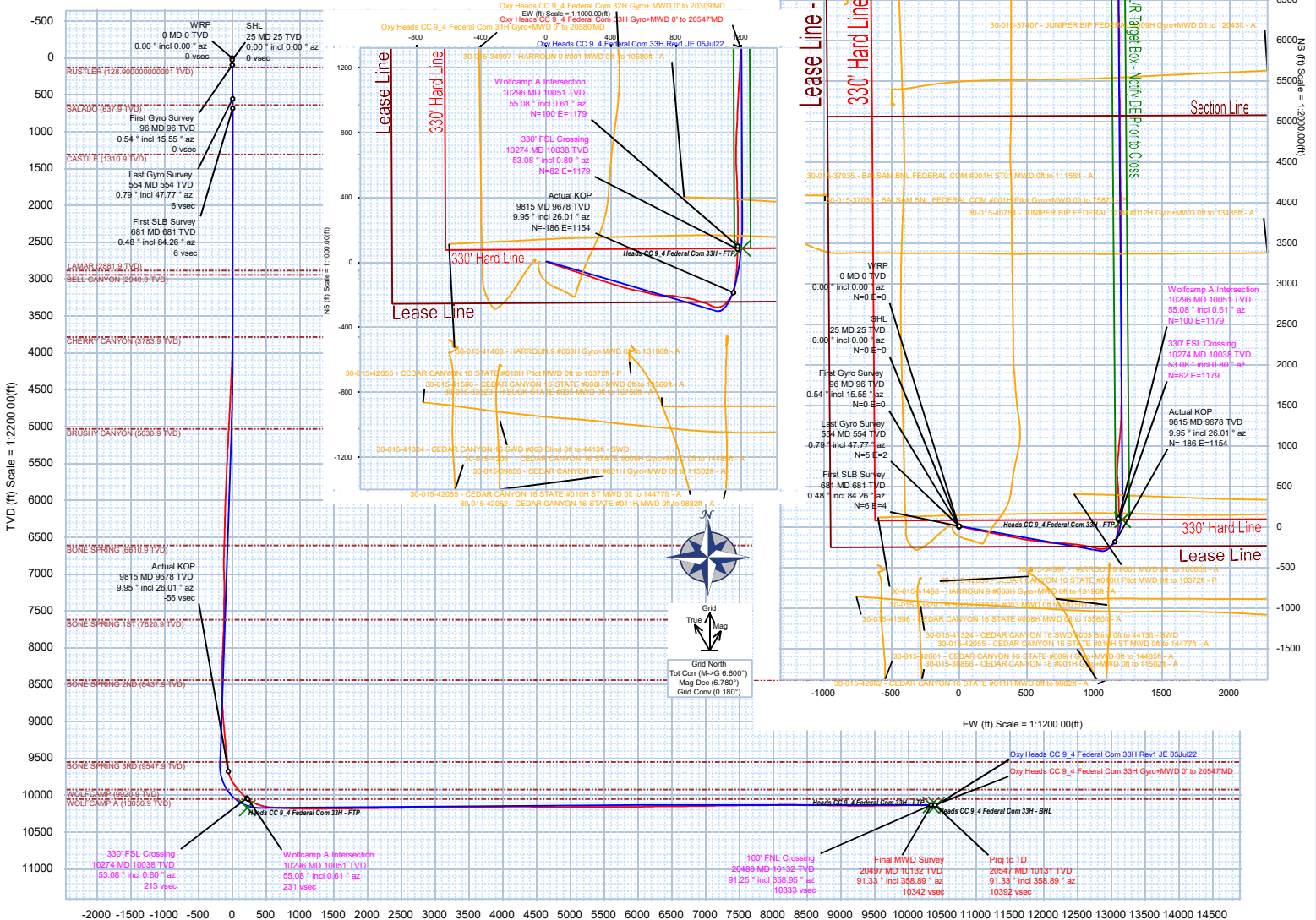
Lat: N 32 13 31.95 Northing: 445950.9RUS Grid Conv: 0.1804°
 Lon: W 103 59 41.88 Easting: 645969.9RUS Scale Fact: 0.99992163

Miscellaneous

Slot: Heads CC 9_4 Federal Com 33H TVD Ref: RKB(2951.9ft above MSL)
 Plan: Oxy Heads CC 9_4 Federal Com 33H Gyro-MWD 0' to 20547'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	95.61	0.54	15.55	95.61	0.33	0.32	0.09	0.76
Last Gyro Survey	553.96	0.79	47.77	553.92	5.64	5.40	2.45	0.17
First SLB Survey	681.00	0.48	84.26	680.96	6.41	6.05	3.63	0.39
Actual KOP	9815.00	9.95	26.01	9677.61	-56.25	-186.03	1154.21	19.59
330° FSL Crossing	10274.00	53.08	0.80	10037.86	213.32	82.42	1179.27	8.45
Wolfcamp A Intersection	10296.21	55.08	0.61	10050.90	231.20	100.39	1179.46	10.35
100° FNL Crossing	20488.00	91.25	358.95	10132.32	10333.07	10267.59	1161.45	1.11
Final MWD Survey	20497.00	91.33	358.89	10132.12	10341.99	10276.58	1161.29	1.11
Proj to TD	20547.00	91.33	358.89	10130.96	10391.54	10326.56	1160.32	0.00





Oxy Heads CC 9_4 Federal Com 33H Gyro+MWD 0' to 20547'MD Survey Geodetic Report (Def Survey)



Report Date: September 14, 2022 - 08:20 AM Client: OXY Field: NM Eddy County (NAD 83) Structure / Slot: Oxy Heads CC 9_4 Federal Com Pad (Patterson 882) / Heads CC 9_4 Federal Com 33H Well: Heads CC 9_4 Federal Com 33H Borehole: Heads CC 9_4 Federal Com 33H UWI / API#: Unknown / Unknown Survey Name: Oxy Heads CC 9_4 Federal Com 33H Gyro+MWD 0' to 20547'MD Survey Date: June 24, 2022 Tort / AHD / DDI / ERD Ratio: 209.410 " / 11761.771 ft / 6.696 / 1.155 Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet Location Lat / Long: N 32° 13' 31.95239", W 103° 59' 41.87907" Location Grid N/E Y/X: N 445950.900 ftUS, E 645969.900 ftUS CRS Grid Convergence Angle: 0.1804 ° Grid Scale Factor: 0.99992163 Version / Patch: 2.10.829.1	Survey / DLS Computation: Minimum Curvature / Lubinski Vertical Section Azimuth: 6.396 ° (Grid North) Vertical Section Origin: 0.000 ft, 0.000 ft TVD Reference Datum: RKB TVD Reference Elevation: 2951.900 ft above MSL Seabed / Ground Elevation: 2926.900 ft above MSL Magnetic Declination: 6.780 ° Total Gravity Field Strength: 986.4708mgn (9.80665 Based) Gravity Model: GARM Total Magnetic Field Strength: 47559.100 nT Magnetic Dip Angle: 59.935 ° Declination Date: September 02, 2022 Magnetic Declination Model: IFR1 North Reference: Grid North Grid Convergence Used: 0.1800 ° Total Corr Mag North->Grid North: 6.6000 ° 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 (ft/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	445950.90	645969.90	N 32 13 31.95	W 103 59 41.88
SHL	25.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	445950.90	645969.90	N 32 13 31.95	W 103 59 41.88
First Gyro Survey	95.61	0.54	15.55	95.61	0.33	0.32	0.09	0.76	0.33	15.55	445951.22	645969.99	N 32 13 31.96	W 103 59 41.88
	181.69	0.69	6.39	181.68	1.25	1.23	0.26	0.21	1.25	11.77	445952.13	645970.16	N 32 13 31.97	W 103 59 41.88
	270.11	0.67	16.35	270.10	2.29	2.25	0.46	0.14	2.30	11.56	445953.15	645970.36	N 32 13 31.98	W 103 59 41.87
	364.47	0.77	27.22	364.45	3.42	3.34	0.91	0.18	3.47	15.15	445954.24	645970.81	N 32 13 31.99	W 103 59 41.87
	458.74	0.79	36.16	458.71	4.53	4.43	1.58	0.13	4.71	19.61	445955.33	645971.48	N 32 13 32.00	W 103 59 41.86
Last Gyro Survey	553.96	0.79	47.77	553.92	5.64	5.40	2.45	0.17	5.93	24.41	445956.30	645972.35	N 32 13 32.01	W 103 59 41.85
First SLB Survey	681.00	0.48	84.26	680.96	6.41	6.05	3.63	0.39	7.05	30.98	445956.95	645973.53	N 32 13 32.01	W 103 59 41.84
	775.00	0.07	172.99	774.95	6.44	6.03	4.03	0.51	7.25	33.76	445956.93	645973.93	N 32 13 32.01	W 103 59 41.83
	870.00	0.06	206.63	869.95	6.34	5.93	4.01	0.04	7.16	34.11	445956.83	645973.91	N 32 13 32.01	W 103 59 41.83
	965.00	0.10	103.31	964.95	6.28	5.86	4.07	0.13	7.14	34.78	445956.76	645973.97	N 32 13 32.01	W 103 59 41.83
	1059.00	0.09	107.32	1058.95	6.26	5.82	4.22	0.01	7.19	35.95	445956.72	645974.12	N 32 13 32.01	W 103 59 41.83
	1154.00	0.20	135.28	1153.95	6.14	5.68	4.41	0.13	7.19	37.82	445956.58	645974.31	N 32 13 32.01	W 103 59 41.83
	1248.00	0.18	140.71	1247.95	5.93	5.45	4.62	0.03	7.14	40.28	445956.35	645974.52	N 32 13 32.01	W 103 59 41.83
	1343.00	0.13	233.91	1342.95	5.75	5.27	4.63	0.24	7.01	41.27	445956.17	645974.53	N 32 13 32.00	W 103 59 41.83
	1438.00	0.17	226.22	1437.95	5.57	5.11	4.44	0.05	6.77	40.97	445956.01	645974.34	N 32 13 32.00	W 103 59 41.83
	1533.00	0.09	149.59	1532.95	5.41	4.95	4.37	0.18	6.60	41.47	445955.85	645974.27	N 32 13 32.00	W 103 59 41.83
	1627.00	0.18	162.69	1626.95	5.21	4.74	4.46	0.10	6.51	43.20	445955.64	645974.36	N 32 13 32.00	W 103 59 41.83
	1722.00	0.12	167.67	1721.95	4.98	4.50	4.52	0.06	6.38	45.10	445955.40	645974.42	N 32 13 32.00	W 103 59 41.83
	1817.00	0.16	122.56	1816.95	4.83	4.34	4.65	0.12	6.36	47.02	445955.24	645974.55	N 32 13 32.00	W 103 59 41.82
	1911.00	0.16	172.85	1910.95	4.64	4.14	4.78	0.14	6.32	49.14	445955.04	645974.68	N 32 13 31.99	W 103 59 41.82
	2006.00	0.21	76.94	2005.95	4.57	4.04	4.97	0.29	6.40	50.86	445954.94	645974.87	N 32 13 31.99	W 103 59 41.82
	2101.00	0.18	188.86	2100.95	4.48	3.93	5.11	0.34	6.45	52.42	445954.84	645975.01	N 32 13 31.99	W 103 59 41.82
	2196.00	0.08	258.96	2195.95	4.31	3.77	5.03	0.18	6.29	53.09	445954.67	645975.03	N 32 13 31.99	W 103 59 41.82
	2290.00	0.14	8.54	2289.95	4.41	3.88	4.98	0.19	6.31	52.10	445954.78	645974.88	N 32 13 31.99	W 103 59 41.82
	2385.00	0.16	150.62	2384.95	4.41	3.87	5.06	0.30	6.37	52.56	445954.78	645974.96	N 32 13 31.99	W 103 59 41.82
	2480.00	0.13	175.07	2479.95	4.20	3.65	5.13	0.07	6.30	54.58	445954.55	645975.03	N 32 13 31.99	W 103 59 41.82
	2575.00	0.13	300.30	2574.95	4.14	3.60	5.05	0.24	6.20	54.53	445954.50	645974.95	N 32 13 31.99	W 103 59 41.82
	2670.00	0.10	145.34	2669.95	4.12	3.59	5.01	0.24	6.16	54.39	445954.49	645974.90	N 32 13 31.99	W 103 59 41.82
	2764.00	0.12	162.06	2763.95	3.97	3.42	5.08	0.04	6.13	56.03	445954.32	645974.98	N 32 13 31.99	W 103 59 41.82
	2859.00	0.17	179.14	2858.95	3.74	3.19	5.11	0.07	6.03	58.06	445954.09	645975.01	N 32 13 31.98	W 103 59 41.82
	2954.00	0.05	207.65	2953.95	3.56	3.01	5.10	0.14	5.92	59.43	445953.91	645975.00	N 32 13 31.98	W 103 59 41.82
	3049.00	0.13	312.68	3048.95	3.39	3.05	5.00	0.16	5.85	58.64	445953.95	645975.90	N 32 13 31.98	W 103 59 41.82
	3144.00	0.10	341.26	3143.95	3.72	3.20	4.89	0.07	5.85	56.83	445954.10	645974.79	N 32 13 31.98	W 103 59 41.82
	3238.00	0.13	54.83	3237.95	3.87	3.34	4.95	0.15	5.97	56.03	445954.24	645974.85	N 32 13 31.99	W 103 59 41.82
	3333.00	0.23	71.97	3332.95	4.02	3.46	5.22	0.12	6.27	56.49	445954.36	645975.12	N 32 13 31.99	W 103 59 41.82
	3428.00	0.15	82.24	3427.95	4.13	3.53	5.53	0.09	6.56	57.40	445954.43	645975.43	N 32 13 31.99	W 103 59 41.81
	3523.00	0.18	231.44	3522.95	4.05	3.46	5.53	0.34	6.53	58.00	445954.36	645975.43	N 32 13 31.99	W 103 59 41.81
	3618.00	0.22	127.13	3617.95	3.86	3.26	5.56	0.33	6.45	59.67	445954.16	645975.46	N 32 13 31.98	W 103 59 41.81
	3713.00	0.20	116.71	3712.95	3.70	3.17	5.89	0.05	6.61	62.33	445953.97	645975.76	N 32 13 31.98	W 103 59 41.81
	3807.00	2.24	111.51	3806.92	3.17	2.32	7.71	2.17	8.06	73.24	445953.22	645977.61	N 32 13 31.98	W 103 59 41.79
	3902.00	4.47	109.94	3901.75	1.82	0.38	12.92	2.35	12.93	88.32	445951.28	645982.82	N 32 13 31.96	W 103 59 41.73
	3997.00	6.62	109.33	3996.30	-0.28	-2.70	21.57	2.26	21.74	97.12	445948.21	645991.47	N 32 13 31.93	W 103 59 41.63
	4092.00	8.71	110.63	4090.45	-3.27	-7.04	33.47	2.21	34.20	101.88	445943.86	646003.37	N 32 13 31.88	W 103 59 41.49
	4187.00	10.47	109.33	4184.12	-6.97	-12.43	46.35	1.87	49.92	104.42	445938.47	646018.24	N 32 13 31.83	W 103 59 41.32
	4281.00	12.12	108.68	4276.29	-11.01	-18.46	60.25	1.76	68.29	105.68	445932.45	646035.64	N 32 13 31.77	W 103 59 41.11
	4376.00	13.69	108.65	4368.89	-15.56	-25.28	85.83	1.65	89.48	106.41	445925.62	646055.73	N 32 13 31.70	W 103 59 40.88
	4471.00	14.81	108.45	4460.97	-20.48	-32.72	108.00	1.18	112.85	106.85	445918.19	646077.90	N 32 13 31.63	W 103 59 40.62
	4566.00	14.40	107.98	4552.90	-25.38	-40.21	130.76	0.45	136.80	107.09	445910.70	646100.65	N 32 13 31.55	W 103 59 40.36
	4661.00	14.53	108.49	4644.88	-30.25	-47.63	153.30	0.19	160.53	107.26	445903.27	646123.18	N 32 13 31.48	W 103 59 40.10
	4755.00	14.63	108.37	4735.86	-35.18	-55.11	175.75	0.11	184.18	107.41	445895.79	646145.63	N 32 13 31.40	W 103 59 39.84
	4850.00	14.30	108.34	4827.85	-40.10	-62.58	198.27	0.10	207.92	107.41	445888.15	646168.15	N 32 13 31.32	W 103 59 39.53
	4945.00	14.40	109.02	4919.88	-45.11	-70.13	220.57	0.21	231.45	107.64	445880.78	646190.45	N 32 13 31.25	W 103 59 39.31
	5040.00	14.28	109.30	5011.92	-50.31	-77.85	242.80	0.15	254.97	107.78	445873.06	646212.68	N 32 13 31.18	W 103 59 39.06
	5135.00	14.36	109.05	5103.97	-55.50	-85.57	264.99	0.11	278.46	107.90	445865.34	646234.87	N 32 13 31.10	W 103 59 38.80
	5229.00	14.10	109.11	5195.09	-60.58	-93.12	286.83	0.28	301.57	107.99	445857.79	646256.71	N 32 13 31.02	W 103 59 38.54
	5324.00	14.31	109.55	5287.18	-65.79	-100.84	308.83	0.25	324.87	108.08	445850.07	646278.70	N 32 13 30.95	W 103 59 38.29
	5419.00	14.06	107.63	5379.30	-70.80	-106.33	330.78	0.37	348.07	108.12	445842.56	646300.65	N 32 13 30.87	W 103 59 38.03
	5509.00	14.09	107.61	5563.64	-75.95	-112.46	374.69	0.10	394.11	108.00	445828.45	646324.47	N 32 13 30.73	W 103 59 37.72
	5704.00	14.08	107.04	5655.78	-84.33	-129.34	396.67	0.15	417.23	108.06	445821.57	646366.54	N 32 13 30.66	W 103 59 37.27
	5798.00	14.17	107.41	5746.94	-88.64	-136.14	418.58	0.14	440.17	108.02	445814.77	646388.45	N 32 13 30.59	W 103 59 37.01
	5893.00	14.46	107.30	5838.99	-93.11	-143.14	441.00	0.31	463.65	107.98	445807.77	646410.87	N 32 13 30.52	W 103 59 36.75
	5988.00	14.47	107.62	5930.98	-97.66	-150.26	463.64	0.08	487.19	107.96	445800.65	646433.50	N 32 13 30.45	W 103 59 36.49
	6083.00	14.57	105.00	6022.95	-101.76	-156.95	4							

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	9589.00	7.12	33.36	9453.54	-82.98	-211.27	1138.44	0.38	1158.86	100.50	445739.65	647109.25	N 32 13 29.83	W 103 59 28.62
	9682.00	6.93	31.56	9545.84	-72.77	-201.68	1145.54	0.31	1163.16	99.98	445749.24	647115.35	N 32 13 29.92	W 103 59 28.55
	9719.00	6.47	30.97	9582.58	-68.85	-197.99	1147.79	1.26	1164.74	99.79	445752.93	647117.59	N 32 13 29.96	W 103 59 28.53
	9814.00	9.77	26.51	9676.62	-56.41	-186.18	1154.14	3.53	1169.06	99.16	445764.74	647123.95	N 32 13 30.07	W 103 59 28.45
	9815.00	9.95	26.01	9677.61	-56.25	-186.03	1154.21	19.59	1169.11	99.16	445764.89	647124.02	N 32 13 30.08	W 103 59 28.45
	9909.00	27.70	8.88	9766.28	-26.52	-158.89	1161.21	19.59	1171.76	97.69	445794.02	647131.01	N 32 13 30.36	W 103 59 28.37
	10033.00	36.83	6.48	9845.68	23.59	-107.21	1167.77	9.81	1172.68	95.25	445843.70	647137.58	N 32 13 30.86	W 103 59 28.26
	10098.00	43.44	4.20	9918.27	84.77	-46.27	1173.39	7.13	1174.30	92.26	445904.83	647143.19	N 32 13 31.46	W 103 59 28.22
	10193.00	46.40	2.73	9985.54	151.75	20.68	1177.42	3.30	1177.60	88.99	445971.58	647147.22	N 32 13 32.12	W 103 59 28.17
	10274.00	53.08	0.80	10037.86	213.32	82.42	1179.27	8.45	1182.14	86.00	446033.32	647149.07	N 32 13 32.73	W 103 59 28.15
330' FSL Crossing	10288.00	54.24	0.50	10046.15	224.54	93.70	1179.39	8.45	1183.11	85.46	446044.59	647149.20	N 32 13 32.84	W 103 59 28.15
	10296.21	55.08	0.61	10050.90	231.20	100.39	1179.46	10.35	1183.73	85.13	446051.29	647149.27	N 32 13 32.91	W 103 59 28.15
	10383.00	64.02	1.69	10094.84	305.64	175.12	1180.99	10.35	1193.91	81.57	446126.01	647150.80	N 32 13 33.65	W 103 59 28.12
	10477.00	73.70	0.24	10128.70	392.81	262.68	1182.43	10.40	1211.26	77.48	446213.56	647152.24	N 32 13 34.52	W 103 59 28.10
	10572.00	78.90	357.54	10151.20	484.27	354.92	1180.62	6.13	1232.82	73.27	446305.79	647150.43	N 32 13 35.43	W 103 59 28.12
	10667.00	85.11	358.65	10164.40	577.31	448.89	1177.50	6.64	1260.17	69.13	446399.76	647147.31	N 32 13 36.36	W 103 59 28.16
	10716.00	86.56	357.73	10167.96	625.68	497.74	1175.96	3.50	1276.96	67.06	446448.60	647145.76	N 32 13 36.84	W 103 59 28.17
	10789.00	87.97	356.56	10171.45	697.65	570.56	1172.33	2.51	1303.80	64.05	446521.42	647142.13	N 32 13 37.56	W 103 59 28.21
	10883.00	87.70	0.30	10175.00	790.66	664.44	1169.75	3.99	1345.29	60.40	446615.29	647139.56	N 32 13 38.49	W 103 59 28.24
	10978.00	88.51	2.48	10178.14	859.36	759.36	1172.06	2.45	1396.55	57.06	446710.20	647141.86	N 32 13 39.43	W 103 59 28.21
Wolfcamp A Intersection	11073.00	88.68	2.68	10180.47	979.99	854.23	1176.33	0.28	1453.78	54.01	446805.06	647146.14	N 32 13 40.37	W 103 59 28.15
	11167.00	89.38	2.56	10182.06	1073.78	948.12	1180.63	0.76	1514.20	51.23	446898.94	647150.43	N 32 13 41.30	W 103 59 28.10
	11262.00	89.80	3.22	10182.74	1168.60	1043.00	1185.42	0.82	1578.94	48.66	446993.81	647155.22	N 32 13 42.24	W 103 59 28.04
	11356.00	90.75	3.00	10182.29	1262.44	1136.85	1190.52	1.04	1646.14	46.32	447087.66	647160.32	N 32 13 43.16	W 103 59 27.98
	11451.00	90.66	2.75	10181.12	1357.25	1231.73	1195.28	0.28	1716.35	44.14	447182.53	647165.09	N 32 13 44.10	W 103 59 27.92
	11577.00	90.52	0.70	10179.82	1482.82	1357.66	1198.07	1.63	1811.36	41.45	447308.45	647168.88	N 32 13 45.35	W 103 59 27.87
	11672.00	90.62	0.50	10178.86	1577.33	1452.65	1200.07	0.24	1884.24	39.56	447403.43	647169.87	N 32 13 46.29	W 103 59 27.86
	11767.00	90.35	0.18	10178.07	1671.79	1547.64	1200.63	0.44	1958.75	37.80	447498.42	647170.44	N 32 13 47.23	W 103 59 27.85
	11861.00	90.83	359.94	10177.11	1765.21	1641.64	1200.73	0.57	2033.89	36.18	447592.41	647170.54	N 32 13 48.16	W 103 59 27.84
	12051.00	90.41	359.93	10175.05	1954.00	1831.62	1200.52	0.22	2190.00	33.24	447782.38	647170.32	N 32 13 50.04	W 103 59 27.84
100' FNL Crossing	12146.00	90.31	0.07	10174.45	2048.40	1926.62	1200.52	0.18	2270.05	31.93	447877.37	647170.32	N 32 13 50.98	W 103 59 27.83
	12241.00	90.67	0.26	10173.84	2021.62	2020.79	1200.73	0.43	2351.35	30.71	447972.36	647170.59	N 32 13 51.92	W 103 59 27.87
	12335.00	90.61	0.23	10172.59	2236.29	2115.61	1201.19	0.07	2432.83	29.59	448066.34	647171.00	N 32 13 52.85	W 103 59 27.82
	12430.00	90.61	0.47	10171.58	2330.76	2210.60	1201.77	0.25	2516.15	28.53	448161.33	647171.58	N 32 13 53.79	W 103 59 27.81
	12525.00	90.49	0.28	10170.67	2425.23	2305.60	1202.39	0.24	2600.30	27.54	448256.31	647172.20	N 32 13 54.73	W 103 59 27.80
	12620.00	90.47	0.05	10169.87	2519.66	2400.59	1202.67	0.24	2685.01	26.61	448351.30	647172.47	N 32 13 55.67	W 103 59 27.79
	12715.00	90.61	359.92	10168.98	2614.06	2495.59	1202.64	0.20	2770.26	25.73	448446.29	647172.45	N 32 13 56.61	W 103 59 27.78
	12804.00	90.84	359.95	10166.58	2801.85	2694.58	1202.43	0.12	2941.56	24.13	448635.26	647172.23	N 32 13 58.48	W 103 59 27.79
	12999.00	90.40	359.95	10165.56	2896.24	2779.57	1202.34	0.46	3028.47	23.39	448730.25	647172.15	N 32 13 59.42	W 103 59 27.78
	13094.00	90.51	359.83	10164.80	2990.62	2874.57	1202.16	0.17	3115.82	22.70	448825.24	647171.97	N 32 14 0.36	W 103 59 27.78
100' FNL Crossing	13189.00	90.38	359.95	10164.06	3085.01	2969.56	1201.98	0.19	3203.60	22.04	448920.22	647171.78	N 32 14 1.30	W 103 59 27.78
	13283.00	90.63	359.69	10163.24	3178.39	3063.56	1201.68	0.38	3290.81	21.42	449014.21	647171.49	N 32 14 2.23	W 103 59 27.78
	13378.00	90.71	359.51	10162.12	3272.71	3158.55	1201.62	0.21	3379.18	20.82	449109.20	647170.83	N 32 14 3.17	W 103 59 27.78
	13473.00	90.14	358.99	10161.42	3366.97	3253.54	1199.78	0.81	3467.71	20.24	449204.18	647169.58	N 32 14 4.11	W 103 59 27.79
	13568.00	90.55	359.52	10160.85	3461.23	3348.63	1199.54	0.71	3556.56	19.69	449299.16	647169.58	N 32 14 5.05	W 103 59 27.80
	13663.00	90.41	359.69	10160.05	3555.56	3443.52	1197.89	0.23	3645.93	19.18	449394.15	647167.69	N 32 14 5.99	W 103 59 27.81
	13758.00	90.54	359.36	10159.26	3649.88	3538.52	1197.10	0.37	3735.52	18.69	449489.13	647166.90	N 32 14 6.93	W 103 59 27.81
	13852.00	90.58	359.59	10158.35	3743.19	3632.51	1196.24	0.25	3824.41	18.23	449583.12	647166.04	N 32 14 7.86	W 103 59 27.82
	14042.00	90.58	359.77	10156.42	3931.87	3822.49	1195.18	0.09	4004.99	17.36	449773.09	647164.98	N 32 14 9.74	W 103 59 27.82
	14231.00	90.87	0.06	10154.03	4119.65	4011.48	1194.90	0.22	4185.66	16.59	449962.06	647164.70	N 32 14 11.61	W 103 59 27.82
100' FNL Crossing	14326.00	90.85	359.65	10153.24	4214.02	4106.47	1194.66	0.94	4276.72	15.78	450057.04	647164.45	N 32 14 12.55	W 103 59 27.82
	14421.00	89.36	359.16	10153.71	4308.32	4201.47	1193.67	0.92	4367.74	15.86	450152.03	647163.48	N 32 14 13.49	W 103 59 27.83
	14516.00	89.39	359.48	10154.74	4402.59	4296.45	1192.54	0.34	4458.89	15.51	450247.01	647162.35	N 32 14 14.43	W 103 59 27.84
	14611.00	89.45	359.59	10155.71	4496.90	4391.45	1191.77	0.13	4550.29	15.18	450341.99	647161.58	N 32 14 15.37	W 103 59 27.84
	14706.00	89.10	359.67	10156.91	4591.23	4486.44	1191.16	0.38	4641.87	14.87	450436.98	647160.96	N 32 14 16.31	W 103 59 27.85
	14895.00	89.70	0.08	10158.89	4779.00	4675.42	1190.75	0.38	4824.67	14.29	450625.95	647160.55	N 32 14 18.18	W 103 59 27.84
	14990.00	89.58	359.91	10159.18	4870.42	4770.42	1190.74	0.34	4916.79	14.02	450720.92	647160.54	N 32 14 19.12	W 103 59 27.84
	15085.00	90.08	359.50	10159.10	4967.75	4865.42	1190.25	0.44	5008.90	13.75	450815.93	647160.05	N 32 14	

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 ° ' '')
		1	1059.000	20547.000	Act Sltns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS		Heads CC 9.4 Federal Com 33H / Oxy Heads CC 9.4 Federal Com 33H Gyro+MWD 0' to 20547MD				

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 151781

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 151781
	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
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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 151781

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 151781
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	RT expires in 90 days	12/16/2022