

1625 N. French Dr., Hobbs, NM 88240

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

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 - 06/29/2021
⁴ API Number 30 - 025-45875	⁵ Pool Name MESA VERDE; WOLFCAMP	⁶ Pool Code 98252
⁷ Property Code: 320829	⁸ Property Name: MESA VERDE WOLFCAMP UNIT	⁹ Well Number: 13H

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
L 4	18	24S	32E		330	SOUTH	1378	WEST	LEA

¹¹ Bottom Hole Location

FTP- 562' FSL 283' FWL LTP- 184' FNL 349' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L 1	18	24S	32E		53	NORTH	350	WEST	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
273222	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 03/16/21	²² Ready Date 06/29/2021	²³ TD 17181'M 12075'V	²⁴ PBTD 17156'M 12075'V	²⁵ Perforations 12509-17050'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
14-3/4"	10-3/4"	960'		890	
9-7/8"	7-5/8"	11365'		2615	
6-1/8"	5-1/2" x 4-1/2"	17169'		512	

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: 06/25/2021 Phone: 422-685-5936

OIL CONSERVATION DIVISION

Approved by: KURT SIMMONS

Title: NMOC, SANTA FE

Approval Date: 06/28/2021

RT C-104 EXPIRES 09/28/2021

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

District Office

1220 South St. Francis Dr.

Santa Fe, NM 87505

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-025-45875	² Pool Code 98252	³ Pool Name MESA VERDE; WOLFCAMP
⁴ Property Code 320829	Property Name MESA VERDE WC UNIT	⁶ Well Number 13H
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁹ Elevation 3572'

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
L 4	18	24S	32E		330	SOUTH	1378	WEST	LEA
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 1	18	24S	32E		53	NORTH	350	WEST	LEA
¹² Dedicated Acres 181.8	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: 731593.98' / Y: 443363.03' B - X: 731618.01' / Y: 440724.36' C - X: 730109.14' / Y: 440709.81' D - X: 730090.30' / Y: 443347.45' E - X: 730076.19' / Y: 445988.57' F - X: 731572.19' / Y: 445999.03'	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 690409.72' / Y: 443304.21' B - X: 690433.64' / Y: 440665.60' C - X: 688924.78' / Y: 440651.04' D - X: 688906.04' / Y: 443288.62' E - X: 688892.04' / Y: 445929.68' F - X: 690388.03' / Y: 445940.14'	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 into by the division. Date: 06/25/2021 Signature: _____ Printed Name: JANA MENDIOLA E-mail Address: janalyn_mendiola@oxy.com
	BOTTOM HOLE LOCATION 53' FNL 350' FWL, SECTION 18 17181' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 730426.82' / Y: 445937.61' LAT: 32.22447978N / LON: 103.72185485W NAD 27, SPCS NM EAST X: 689242.66' / Y: 445878.72' LAT: 32.22435621N / LON: 103.72137294W		
	LAST TAKE POINT 184' FNL 349' FWL, SECTION 18 17050' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 730425.88' / Y: 445806.62' LAT: 32.22411973N / LON: 103.72186030W NAD 27, SPCS NM EAST X: 689241.72' / Y: 445747.73' LAT: 32.22399617N / LON: 103.72137841W		
	FIRST TAKE POINT 562' FSL 283' FWL, SECTION 18 12509' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 730388.59' / Y: 441274.08' LAT: 32.21166148N / LON: 103.72206424W NAD 27, SPCS NM EAST X: 689204.25' / Y: 441215.30' LAT: 32.21153781N / LON: 103.72158299W		
	KICK OFF POINT 51' FNL 462' FWL, SECTION 19 11355' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 730570.92' / Y: 440663.44' LAT: 32.20998014N / LON: 103.72148599W NAD 27, SPCS NM EAST X: 689386.55' / Y: 440604.68' LAT: 32.20985645N / LON: 103.72100484W		
SURFACE HOLE LOCATION 330' FSL 1378' FWL, SECTION 18 NAD 83, SPCS NM EAST X: 731484.65' / Y: 441053.06' LAT: 32.21103677N / LON: 103.71852457W NAD 27, SPCS NM EAST X: 690300.30' / Y: 440994.29' LAT: 32.21091309N / LON: 103.71804344W		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. JUNE 25, 2021 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number DAVID W. MYERS 11403	

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99990013 Convergence Angle: 00°41'16.54001"

Horizontal Spacing Unit



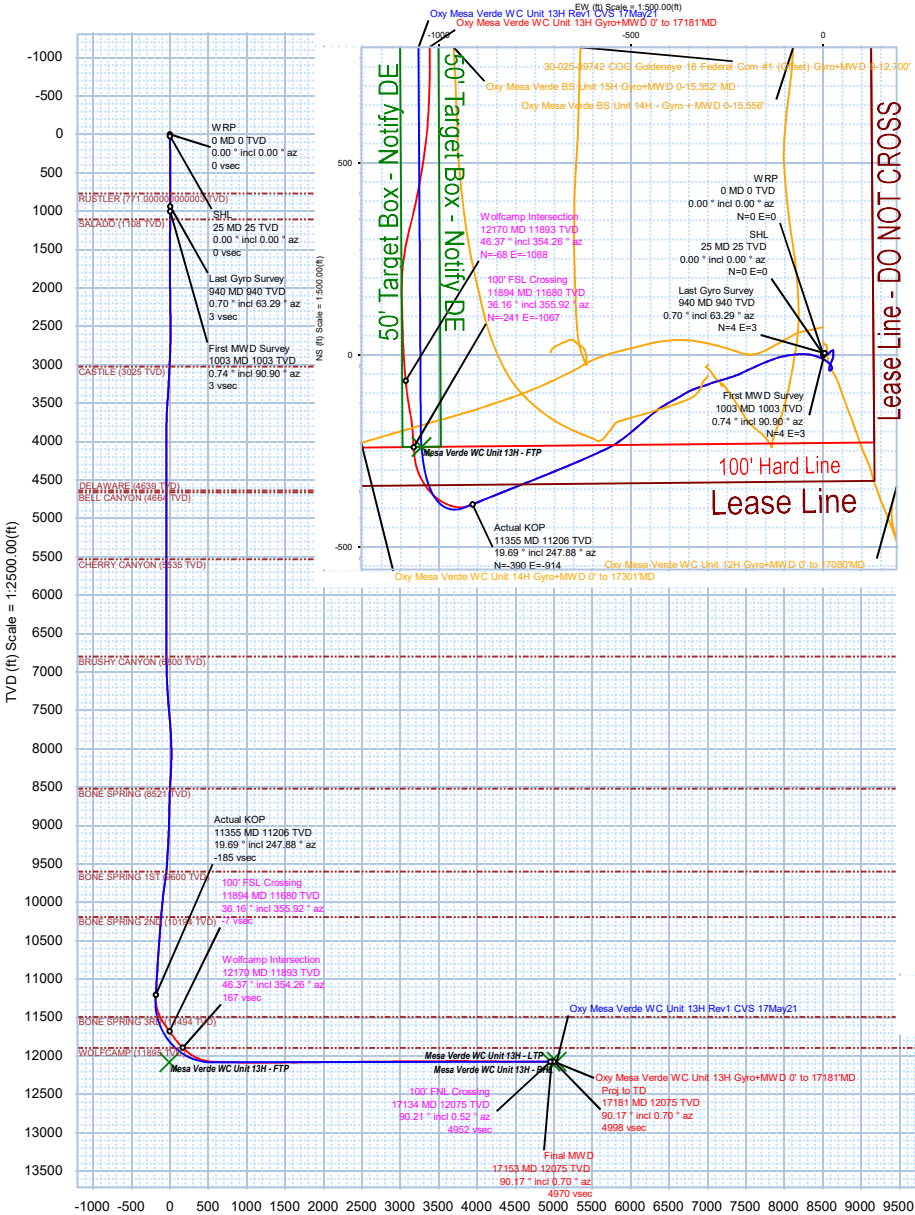
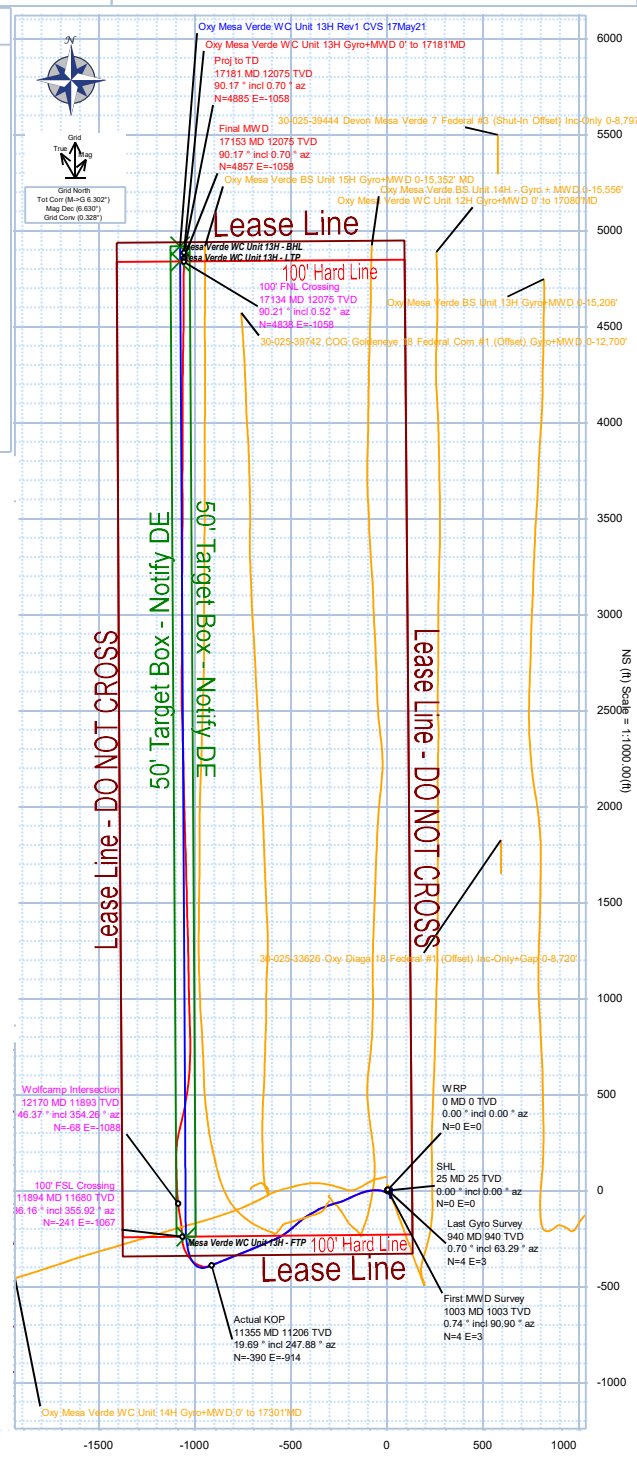
OXY



Borehole:	Well:	Field:	Structure:
Mesa Verde WC Unit 13H	Mesa Verde WC Unit 13H	NM Lea County (NAD 83)	Oxy Mesa Verde WC Unit Pad

Gravity & Magnetic Parameters				Surface Location				Miscellaneous			
Model:	IFR1	Dip:	59.878°	Date:	03-May-2021	Lat:	N 32 12 39.73	Northing:	441053.061US	Grid Conv:	0.3277°
MagDec:	6.63°	FS:	47774.9nT	Gravity FS:	998.429mgn (9.80665 Based)	Lon:	W 103 43 6.69	Easting:	731484.651US	Scale Fact:	0.9999505
								Plan: Oxy Mesa Verde WC Unit 13H Gyro+MWD 0' to 17181'MD			

Critical Points							
Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)S(-)	E(+)W(-)
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
Last Gyro Survey	940.40	0.70	63.29	940.37	3.17	3.84	2.72
First MWD Survey	1003.00	0.74	90.90	1002.97	3.17	4.00	3.47
Actual KOP	11355.00	19.69	247.88	11205.73	-184.91	-389.62	-913.73
100' FSL Crossing	11894.00	36.16	355.92	11680.06	-6.83	-240.85	-1066.75
Wolfcamp Intersection	12169.75	46.37	354.26	11893.00	166.72	-67.82	-1087.94
100' FNL Crossing	17134.00	90.21	0.52	12074.87	4951.98	4837.56	-1058.38
Final MWD	17153.00	90.17	0.70	12074.80	4970.49	4856.55	-1058.18
Proj to TD	17181.00	90.17	0.70	12074.72	4997.77	4884.55	-1057.83



Schlumberger



Oxy Mesa Verde WC Unit 13H Gyro+MWD 0' to 17181' MD Survey Geodetic Report (Def Survey)

Report Date: May 28, 2021 - 02:12 PM
Client: OXY
Field: NM Lea County (NAD 83)
Structure / Slot: Oxy Mesa Verde WC Unit Pad / Mesa Verde WC Unit 13H
Well: Mesa Verde WC Unit 13H
Borehole: Unknown / Unknown
Survey Name: Oxy Mesa Verde WC Unit 13H Gyro+MWD 0' to 17181' MD
Survey Date: March 22, 2021
Tort / AHD / DDI / ERD Ratio: 251.111' / 6534.375 ft / 6.368 / 0.541
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 12' 39.73238", W 103° 43' 6.68844"
Location Grid N/E Y/X: N 441053.060 RUS, E 731484.650 RUS
CRS Grid Convergence Angle: 0.3277 °
Grid Scale Factor: 0.9999505
Version / Patch: 2.10.825.0

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 347.635 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3597.000 ft above MSL
Seabed / Ground Elevation: 3572.000 ft above MSL
Magnetic Declination: 6.630 °
Total Gravity Field Strength: 998.428mgm (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47774.900 nT
Magnetic Dip Angle: 59.878 °
Declination Date: May 03, 2021
Magnetic Declination Model: IFR1
North Reference: Grid North
Grid Convergence: 0.3300 °
Total Corr Mag North-to-Grid North: 6.3000 °
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 (RUS)	Easting (RUS)	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	441053.06	731484.65	N 32 12 39.73	W 103 43 6.69
SHL	25.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	441053.06	731484.65	N 32 12 39.73	W 103 43 6.69
	69.00	0.23	357.97	69.00	0.09	0.09	0.00	0.52	0.09	357.97	441053.15	731484.65	N 32 12 39.73	W 103 43 6.69
	99.70	0.47	357.06	99.70	0.27	0.28	-0.01	0.78	0.28	357.55	441053.34	731484.64	N 32 12 39.74	W 103 43 6.69
	128.30	0.51	354.20	128.30	0.51	0.52	-0.03	0.16	0.52	356.62	441053.58	731484.62	N 32 12 39.74	W 103 43 6.69
	159.40	0.41	355.68	159.40	0.76	0.77	-0.05	0.32	0.77	356.05	441053.83	731484.60	N 32 12 39.74	W 103 43 6.69
	187.20	0.36	353.18	187.20	0.95	0.95	-0.07	0.19	0.96	355.75	441054.01	731484.58	N 32 12 39.74	W 103 43 6.69
	215.00	0.34	351.80	215.00	1.12	1.12	-0.08	0.08	1.13	355.26	441054.18	731484.56	N 32 12 39.74	W 103 43 6.69
	243.10	0.30	342.56	243.10	1.27	1.27	-0.13	0.23	1.28	354.31	441054.33	731484.52	N 32 12 39.75	W 103 43 6.69
	277.30	0.26	331.97	277.30	1.44	1.43	-0.19	0.19	1.44	352.42	441054.49	731484.46	N 32 12 39.75	W 103 43 6.69
	308.80	0.23	344.42	308.79	1.57	1.55	-0.24	0.19	1.57	351.18	441054.61	731484.41	N 32 12 39.75	W 103 43 6.69
	340.30	0.26	338.19	340.29	1.70	1.68	-0.28	0.13	1.70	350.39	441054.74	731484.37	N 32 12 39.75	W 103 43 6.69
	371.50	0.25	344.46	371.49	1.84	1.81	-0.33	0.09	1.84	349.71	441054.87	731484.32	N 32 12 39.75	W 103 43 6.69
	403.00	0.26	327.46	402.99	1.98	1.94	-0.39	0.24	1.98	348.74	441055.00	731484.26	N 32 12 39.75	W 103 43 6.69
	465.90	0.26	328.94	465.89	2.24	2.18	-0.54	0.01	2.25	346.19	441055.24	731484.11	N 32 12 39.75	W 103 43 6.69
	497.10	0.34	326.94	497.09	2.40	2.32	-0.62	0.26	2.40	344.96	441055.38	731484.03	N 32 12 39.76	W 103 43 6.70
	528.50	0.31	335.97	528.49	2.57	2.47	-0.71	0.19	2.57	344.02	441055.53	731483.94	N 32 12 39.76	W 103 43 6.70
	559.90	0.28	351.13	559.89	2.73	2.63	-0.76	0.27	2.73	343.97	441055.69	731483.90	N 32 12 39.76	W 103 43 6.70
	591.40	0.41	322.00	591.39	2.89	2.80	-0.71	0.86	2.89	345.82	441055.86	731483.94	N 32 12 39.76	W 103 43 6.70
	622.80	0.61	58.39	622.79	3.02	2.98	-0.51	0.97	3.02	350.38	441056.04	731484.14	N 32 12 39.76	W 103 43 6.69
	654.30	0.61	66.24	654.29	3.11	3.14	-0.21	0.27	3.14	356.19	441056.20	731484.44	N 32 12 39.76	W 103 43 6.69
	685.60	0.65	70.14	685.59	3.17	3.27	0.11	0.19	3.27	1.94	441056.32	731484.76	N 32 12 39.76	W 103 43 6.69
	717.20	0.65	72.59	717.18	3.20	3.38	0.45	0.09	3.41	7.59	441056.44	731485.10	N 32 12 39.77	W 103 43 6.68
	748.60	0.63	73.63	748.58	3.23	3.49	0.80	0.13	3.58	12.95	441056.55	731485.45	N 32 12 39.77	W 103 43 6.68
	780.00	0.55	76.58	779.98	3.25	3.57	1.13	0.46	3.75	17.53	441056.63	731485.78	N 32 12 39.77	W 103 43 6.68
	811.50	0.56	70.61	811.48	3.27	3.66	1.42	0.19	3.93	21.22	441056.72	731486.07	N 32 12 39.77	W 103 43 6.67
	842.90	0.47	84.65	842.88	3.27	3.72	1.69	0.49	4.09	24.47	441056.78	731486.34	N 32 12 39.77	W 103 43 6.67
	874.50	0.58	92.81	874.48	3.22	3.73	1.98	0.42	4.22	28.02	441056.79	731486.63	N 32 12 39.77	W 103 43 6.67
	906.00	0.68	86.65	905.97	3.15	3.73	2.33	0.38	4.40	31.98	441056.79	731486.98	N 32 12 39.77	W 103 43 6.66
	940.40	0.70	63.29	940.37	3.17	3.84	2.72	0.81	4.70	35.34	441056.80	731487.37	N 32 12 39.77	W 103 43 6.66
	1003.00	0.74	90.90	1002.97	3.17	4.00	3.47	0.55	5.30	40.89	441057.06	731488.12	N 32 12 39.77	W 103 43 6.65
	1095.00	0.55	132.42	1094.96	2.67	3.70	4.39	0.53	5.74	49.89	441056.76	731489.04	N 32 12 39.77	W 103 43 6.64
	1187.00	0.78	135.77	1186.96	1.78	2.95	5.15	0.25	5.93	60.20	441056.01	731489.80	N 32 12 39.76	W 103 43 6.63
	1279.00	0.70	140.53	1278.95	0.75	2.07	5.84	0.11	6.29	70.83	441055.13	731490.59	N 32 12 39.75	W 103 43 6.62
	1371.00	0.64	136.30	1370.94	1.26	0.66	6.66	0.08	6.77	79.27	441054.32	731491.31	N 32 12 39.74	W 103 43 6.61
	1462.00	0.69	118.26	1461.94	-0.98	0.63	7.49	0.24	7.52	85.16	441053.69	731492.14	N 32 12 39.74	W 103 43 6.60
	1554.00	0.73	92.72	1553.93	-1.50	0.34	8.56	0.34	8.57	87.70	441053.40	731493.21	N 32 12 39.74	W 103 43 6.59
	1646.00	1.12	81.39	1645.92	-1.71	0.45	10.04	0.47	10.05	87.43	441053.51	731494.69	N 32 12 39.74	W 103 43 6.57
	1741.00	1.18	58.59	1740.90	-1.46	1.08	11.76	0.47	11.81	84.74	441054.14	731496.41	N 32 12 39.74	W 103 43 6.55
	1836.00	1.04	53.63	1835.88	-0.79	2.11	13.29	0.12	13.45	80.99	441055.17	731497.94	N 32 12 39.75	W 103 43 6.53
	1931.00	1.11	37.04	1930.86	0.17	3.37	14.56	0.33	14.55	76.97	441056.43	731499.43	N 32 12 39.75	W 103 43 6.52
	2025.00	1.19	33.29	2024.85	1.45	4.91	15.65	0.12	16.40	72.57	441057.97	731500.30	N 32 12 39.78	W 103 43 6.51
	2120.00	1.18	42.35	2119.82	2.70	6.46	16.85	0.20	18.05	69.02	441059.52	731501.50	N 32 12 39.80	W 103 43 6.49
	2215.00	1.33	56.05	2214.80	3.67	7.80	18.42	0.35	20.01	67.05	441060.86	731503.07	N 32 12 39.81	W 103 43 6.47
	2310.00	1.48	49.16	2309.77	4.66	9.22	20.27	0.24	22.26	65.54	441062.28	731504.91	N 32 12 39.82	W 103 43 6.45
	2404.00	1.44	51.99	2403.74	5.75	10.74	22.11	0.09	24.58	64.10	441063.80	731506.76	N 32 12 39.82	W 103 43 6.43
	2498.00	1.26	51.31	2498.72	6.73	12.13	23.87	0.19	26.77	63.07	441065.19	731508.52	N 32 12 39.85	W 103 43 6.41
	2593.00	0.58	85.40	2592.70	7.13	12.81	25.15	0.90	28.23	63.01	441065.87	731509.80	N 32 12 39.86	W 103 43 6.39
	2688.00	0.91	160.72	2687.70	6.31	12.14	25.88	1.00	28.58	64.87	441065.20	731510.53	N 32 12 39.85	W 103 43 6.39
	2783.00	2.00	186.58	2782.67	4.00	9.78	25.94	1.31	27.72	69.34	441062.84	731510.59	N 32 12 39.83	W 103 43 6.39
	2877.00	2.47	175.64	2876.60	0.44	6.13	25.90	0.67	26.62	76.69	441059.19	731510.55	N 32 12 39.79	W 103 43 6.39
	2972.00	1.72	179.83	2971.49	-3.94	1.69	26.18	0.46	26.18	86.29	441054.77	731510.77	N 32 12 39.75	W 103 43 6.38
	3067.00	2.92	189.31	3066.37	-8.54	-3.09	25.79	0.58	25.98	96.83	441049.97	731510.44	N 32 12 39.70	W 103 43 6.39
	3161.00	3.06	193.50	3160.24	-13.02	-7.89	24.82	0.28	26.04	107.63	441045.17	731509.47	N 32 12 39.65	W 103 43 6.40
	3256.00	3.53	203.68	3255.09	-17.67	-13.03	23.05	0.79	26.48	119.48	441040.03	731507.70	N 32 12 39.60	W 103 43 6.42
	3351.00	4.60	205.74	3349.85	-22.96	-19.07	20.26	1.03	27.82	133.27	441033.99	731504.91	N 32 12 39.54	W 103 43 6.45
	3485.00	3.45	192.86	3483.40	-32.37	-28.49	16.88	0.87	33.88	145.51	441023.38	731501.33	N 32 12 39.41	W 103 43 6.40
	3579.00	3.42	186.68	3577.14	-38.72	-36.26	15.44	1.74	39.41	156.93	441016.80	731500.09	N 32 12 39.37	W 103 43 6.51
	3674.00	1.89	174.33	3672.04	-42.96	-40.63	15.27	1.71	43.40	159.41	441012.43	731499.92	N 32 12 39.33	W 103 43 6.51
	3768.00	0.46	154.33	3766.01	-44.86	-42.51	15.58	1.56	45.28	159.87	441010.55	731500.23	N 32 12 39.31	W 103 43 6.51
	3862.00	0.04	33.71	3860.01	-45.21	-43.83	15.77	0.51	45.64	159.79	441010.24	731500.41	N 32 12 39.31	W 103 43 6.51
	3957.00	0.10	39.72	3955.01	-45.13	-42.73	15.84	0.06	45.57	159.67	441010.33	731500.49	N 32 12 39.31	W 103 43 6.51
	4052.00	0.02	40.50	4050.01	-45.12	-42.69	15.84	0.12	45.53	159.64	441010.37	731500.52	N 32 12 39.31	W 103 43 6.51
	4146.00	0.07	54.45	4144.01	-45.09	-42.67	15.94	0.09	45.55	159.51	441010.39	731500.59	N 32 12 39.31	W 103 43 6.51
	4241.00	0.07	75.89	4239.01	-45.07	-42.62	16.05	0.03	45.54	159.37	441010.44	731500.70	N 32 12 39.31	W 103 43

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ft)	Easting (ft)	Latitude (N/S ° ° ' '')	Longitude (E/W ° ° ' '')
	8081.00	12.99	258.62	8067.52	18.35	-3.10	-99.83	1.27	99.88	288.22	441049.96	731384.83	N 32 12 39.71 W 103 43 7.85	
	8176.00	14.13	252.36	8159.87	17.47	-8.72	-121.35	1.95	121.66	265.89	441044.34	731363.31	N 32 12 39.65 W 103 43 8.10	
	8271.00	15.00	248.27	8251.82	14.40	-16.79	-143.82	1.42	144.80	263.34	441036.27	731340.84	N 32 12 39.57 W 103 43 8.36	
	8365.00	16.05	246.69	8342.39	9.95	-26.43	-167.05	1.20	169.13	261.01	441026.63	731317.60	N 32 12 39.48 W 103 43 8.63	
	8460.00	16.25	244.24	8433.64	4.38	-37.41	-191.09	0.75	194.71	258.92	441015.65	731293.57	N 32 12 39.37 W 103 43 8.91	
	8555.00	14.81	245.25	8525.15	-1.32	-49.30	-214.16	1.44	219.54	257.29	441004.76	731270.50	N 32 12 39.27 W 103 43 9.18	
	8640.00	14.29	251.15	8616.12	-5.23	-57.11	-236.12	1.71	242.93	256.40	440995.85	731248.54	N 32 12 39.18 W 103 43 9.44	
	8743.00	13.68	254.26	8707.33	-7.19	-63.88	-257.80	1.03	265.59	256.08	440989.19	731226.87	N 32 12 39.11 W 103 43 9.69	
	8838.00	14.16	253.32	8799.54	-8.73	-70.26	-279.74	0.56	288.43	255.90	440982.80	731204.92	N 32 12 39.05 W 103 43 9.95	
	8933.00	13.13	249.37	8891.86	-11.15	-77.40	-300.97	1.46	310.76	255.58	440975.67	731183.69	N 32 12 38.98 W 103 43 10.20	
	9027.00	13.60	253.01	8963.32	-13.58	-84.39	-321.53	1.03	332.42	255.29	440968.68	731163.13	N 32 12 38.92 W 103 43 10.44	
	9122.00	10.98	247.91	9076.14	-15.01	-91.06	-340.60	2.98	352.56	255.03	440962.01	731144.07	N 32 12 38.85 W 103 43 10.66	
	9217.00	10.36	239.71	9169.50	-20.16	-98.77	-356.36	1.72	369.80	254.51	440954.30	731128.51	N 32 12 38.78 W 103 43 10.84	
	9312.00	10.05	238.21	9263.00	-25.41	-107.32	-370.86	0.34	386.07	253.86	440945.75	731113.81	N 32 12 38.69 W 103 43 11.01	
	9406.00	11.40	241.54	9355.35	-30.58	-115.94	-386.07	1.51	403.11	253.28	440937.12	731098.60	N 32 12 38.61 W 103 43 11.19	
	9501.00	11.28	242.45	9448.50	-35.62	-124.72	-402.56	0.23	421.44	252.79	440928.35	731082.11	N 32 12 38.52 W 103 43 11.38	
	9595.00	12.48	236.23	9540.49	-41.73	-134.61	-419.16	1.87	440.25	252.20	440918.45	731065.51	N 32 12 38.42 W 103 43 11.58	
	9690.00	15.06	231.72	9632.75	-50.87	-147.37	-437.38	2.94	461.74	251.31	440905.10	731047.29	N 32 12 38.29 W 103 43 11.79	
	9785.00	16.66	228.68	9724.13	-62.86	-164.61	-457.30	1.90	486.03	250.20	440888.46	731027.37	N 32 12 38.13 W 103 43 12.02	
	9879.00	15.85	229.48	9814.38	-75.44	-181.84	-477.18	0.89	510.65	249.14	440871.22	731007.49	N 32 12 37.96 W 103 43 12.25	
	9974.00	14.76	229.76	9905.96	-87.30	-198.20	-496.40	0.94	534.51	248.23	440854.87	730988.27	N 32 12 37.80 W 103 43 12.48	
	10069.00	14.27	232.13	9997.89	-98.07	-213.30	-515.01	0.96	557.43	247.50	440838.77	730969.67	N 32 12 37.65 W 103 43 12.70	
	10162.00	13.95	234.87	10098.28	-107.04	-226.34	-532.58	1.58	576.88	246.86	440822.10	730952.10	N 32 12 37.52 W 103 43 12.90	
	10256.00	16.60	241.36	10179.16	-114.88	-238.84	-552.98	4.26	602.36	246.64	440814.23	730931.69	N 32 12 37.40 W 103 43 13.14	
	10351.00	18.57	245.73	10269.72	-121.81	-251.56	-578.69	2.49	631.00	246.50	440801.51	730905.99	N 32 12 37.28 W 103 43 13.44	
	10446.00	20.51	245.57	10359.24	-128.41	-264.66	-607.63	2.04	662.77	246.46	440788.41	730877.05	N 32 12 37.15 W 103 43 13.75	
	10541.00	21.86	247.28	10447.82	-135.06	-278.38	-639.10	1.56	697.10	246.46	440774.69	730845.58	N 32 12 37.01 W 103 43 14.18	
	10636.00	23.05	247.20	10535.62	-141.61	-292.42	-672.56	2.25	733.38	246.30	440760.66	730814.27	N 32 12 36.88 W 103 43 14.54	
	10731.00	23.41	248.24	10622.92	-148.06	-306.62	-707.23	0.57	770.84	246.56	440746.45	730777.45	N 32 12 36.74 W 103 43 14.94	
	10825.00	22.77	247.41	10709.38	-154.34	-320.53	-741.37	0.76	807.70	246.62	440732.54	730743.32	N 32 12 36.60 W 103 43 15.34	
	10919.00	20.98	248.95	10796.61	-160.11	-333.56	-773.87	2.00	842.70	246.68	440719.51	730710.82	N 32 12 36.48 W 103 43 15.72	
	11014.00	20.81	248.54	10885.37	-165.34	-345.85	-805.45	0.24	876.56	246.76	440707.23	730679.24	N 32 12 36.36 W 103 43 16.09	
	11109.00	20.41	247.73	10974.29	-170.86	-358.30	-836.49	0.52	909.99	246.81	440694.78	730648.21	N 32 12 36.23 W 103 43 16.45	
	11204.00	19.80	248.38	11063.47	-176.31	-370.53	-866.65	0.59	942.72	246.86	440682.45	730617.85	N 32 12 36.11 W 103 43 16.80	
	11299.00	19.35	247.50	11152.95	-181.68	-382.51	-898.42	0.66	974.62	246.89	440670.57	730588.28	N 32 12 36.00 W 103 43 17.15	
	11355.00	19.69	247.88	11205.73	-184.91	-389.62	-913.73	0.65	993.33	246.91	440663.46	730570.97	N 32 12 35.93 W 103 43 17.35	
	11390.00	20.54	250.06	11238.60	-186.72	-393.93	-924.96	3.24	1005.36	246.93	440659.15	730559.73	N 32 12 35.89 W 103 43 17.48	
	11483.00	21.93	280.05	11325.54	-182.23	-396.47	-957.50	11.65	1036.34	247.51	440656.61	730527.20	N 32 12 35.86 W 103 43 17.86	
	11578.00	26.40	300.16	11412.34	-161.15	-382.73	-993.31	9.80	1064.49	248.93	440670.34	730491.40	N 32 12 36.00 W 103 43 18.27	
	11672.00	29.25	319.70	11495.63	-126.65	-354.66	-1026.30	10.12	1119.56	250.94	440658.40	730468.40	N 32 12 36.28 W 103 43 18.66	
	11767.00	34.43	335.73	11576.46	-79.75	-312.37	-1052.42	10.40	1097.80	253.47	440740.71	730432.39	N 32 12 36.70 W 103 43 18.96	
	11861.00	36.19	355.92	11653.42	-26.10	-260.28	-1096.70	12.51	1096.70	256.27	440792.80	730419.34	N 32 12 37.22 W 103 43 19.11	
	11894.00	36.16	355.92	11680.06	-6.83	-240.85	-1066.75	0.11	1093.60	257.28	440812.22	730407.16	N 32 12 37.41 W 103 43 19.12	
	11956.00	36.09	355.91	11730.14	29.34	-204.39	-1069.35	0.11	1088.71	259.18	440848.68	730415.35	N 32 12 37.77 W 103 43 19.15	
	12050.00	36.27	349.21	11805.06	85.87	-148.14	-1076.73	4.83	1086.87	259.17	440834.92	730407.97	N 32 12 38.03 W 103 43 19.23	
	12145.00	45.46	353.48	11875.78	149.05	-85.50	-1088.05	8.11	1089.41	265.50	440967.56	730398.66	N 32 12 38.95 W 103 43 19.33	
	12169.75	46.37	354.26	11893.00	166.72	-67.82	-1087.94	4.33	1090.06	266.43	440985.24	730396.76	N 32 12 39.12 W 103 43 19.36	
	12239.00	48.95	356.34	11939.64	217.44	-16.82	-1092.12	4.33	1092.25	269.12	441036.24	730392.59	N 32 12 39.63 W 103 43 19.40	
	12334.00	58.33	356.50	11995.90	292.73	-59.52	-1095.47	10.04	1097.08	273.11	441112.58	730389.24	N 32 12 40.38 W 103 43 19.43	
	12428.00	69.03	356.06	12037.52	375.41	-143.61	-1098.01	11.39	1107.36	277.45	441196.67	730386.70	N 32 12 41.22 W 103 43 19.46	
	12522.00	78.74	359.34	12063.61	463.73	-109.61	-1094.90	12.94	1119.56	282.85	441286.73	730389.80	N 32 12 42.11 W 103 43 19.48	
	12617.00	85.94	14.70	12076.29	549.50	-326.18	-1078.20	12.06	1126.46	286.83	441379.22	730406.51	N 32 12 43.02 W 103 43 19.22	
	12705.00	87.74	11.49	12081.15	628.82	-411.74	-1058.30	4.18	1135.57	291.26	441464.78	730426.41	N 32 12 43.87 W 103 43 18.98	
	12755.00	89.18	10.19	12082.49	674.75	-460.83	-1048.90	3.88	1145.67	293.72	441513.87	730435.81	N 32 12 44.35 W 103 43 18.87	
	12850.00	89.04	6.53	12083.97	763.58	-554.79	-1035.09	3.85	1174.40	298.19	441607.82	730449.61	N 32 12 45.28 W 103 43 18.70	
	12945.00	88.94	2.77	12085.64	854.39	-649.45	-1027.39	3.96	1215.45	298.30	441702.48	730467.31	N 32 12 46.22 W 103 43 18.60	
	13039.00	89.19	0.11	12087.18	945.66	-743.40	-1016.22	2.84	1266.22	305.95	441796.42	730459.67	N 32 12 47.15 W 103 43 18.57	
	13133.00	89.79	358.32	12088.01	1037.73	-837.38	-1026.32	2.01	1324.59	309.21	441890.40	730458.39	N 32 12 48.08 W 103 43 18.58	
	13228.00	89.41	358.04	12088.68	1131.13	-932.33	-1029.33	0.50	1388.80	312.17	441985.34	730455.37	N 32 12 49.02 W 103 43 18.61	
	13317.00	90.47	359.20	12088.77	1222.40	-1026.30	-1031.60	1.67	1455.16	314.85	442079.31	730453.11	N 32 12 49.95 W 103 43 18.63	
	13417.00	90.59	358.53	12087.90	1316.58	-1121.28	-1033.48	0.72	1525.91	317.33	442174.28	730451.22	N 32 12 50.89 W 103 43 18.64	
	13511.00	90.57	359.34	12086.90	1408.75	-1215.26	-1036.23	0.86	1596.41	319.57	442268.25	730449.48	N 32 12 51.82 W 103 43 18.66	
	13606.00	90.47	358.86	12086.00	1501.85	-1310.24	-1036.72	0.53	1670.78	321.65	442363.23	730447.99	N 32 12 52.76 W 103 43 18.67	
	13699.00	89.39	357.45	12086.11	1593.28	-1403.19	-1039.71	1.91	1746.41	323.46	442456.17	730444.99	N 32 12 53.68 W 103 43 18.70	
	13793.00	91.25	359.34	12085.59	1685.62	-1497.14	-1042.35	2.82	1824.26	325.15	442550.12	730442.36	N 32 12 54.61 W 103 43 18.72	
	13888.00	90.84	358.46	12083.85	1778.77	-1592.11	-1044.17	1.02	1903.97	326.74	442645.08	730440.54	N 32 12 55.55 W 103 43 18.74	
	13982.00	90.63	358.43	12082.65</										

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 33928

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 33928
	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

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Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
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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 33928

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 33928
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	Submit all drilling, casing, and completion sundries and reports.	6/28/2021