

District I
1625 N. French Dr., Hobbs, NM 88240State of New Mexico
Energy, Minerals & Natural ResourcesForm C-104
Revised August 1, 2011

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

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 - 01/13/2022
⁴ API Number 30 - 025-46926	⁵ Pool Name WC-025 G-08 S223227D; UPPER WOLFCAMP	⁶ Pool Code 98286
⁷ Property Code: 321612	⁸ Property Name: TACO CAT 27-34 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
C	27	22S	32E		340	NORTH	1915	WEST	LEA

¹¹ Bottom Hole Location

FTP- 134' FNL 2161' FWL LTP- 145' FSL 2165' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	34	22S	32E		63	SOUTH	2166	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
237722	CENTURION PIPELINE L.P.	O
248749	DCP MIDSTREAM, LP	G

IV. Well Completion Data

²¹ Spud Date 09/08/21	²² Ready Date 01/13/2022	²³ TD 22380'M 12140'V	²⁴ PBSD 22350'M 12139'V	²⁵ Perforations 11968-22298'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size		²⁹ Depth Set		³⁰ Sacks Cement
17-1/2"	13-3/8"		975'		1140
9-7/8"	7-5/8"		11264'		2130
6-3/4"	5-1/2"		22362'		926

V. Well Test Data

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

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

Signature: 

Printed name: JANA MENDIOLA

Title: SR. REGULATORY ANALYST

E-mail Address:
Janalyn_mendiola@oxy.com

Date: 01/10/2022 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

PATRICIA MARTINEZ

Title:

PETROLEUM SPECIALIST

Approval Date: 4/5/2022

RT EXPIRES 4/13/2022

1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone: (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

Revised August 1, 2011
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 District Office

☒ AMENDED REPORT
 (AS-DRILLED)

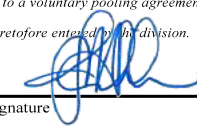
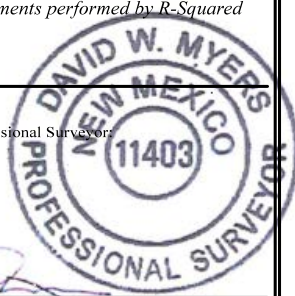
WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-025-46926	² Pool Code 98286	³ Pool Name WC-025 G-08 S223227D; UPPER WOLFCAMP
⁴ Property Code 321612	Property Name TACO CAT 27-34 FEDERAL COM	
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁶ Well Number 33H
		⁹ Elevation 3640'

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
C	27	22S	32E		340	NORTH	1915	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
N	34	22S	32E		63	SOUTH	2166	WEST	LEA
¹² Dedicated Acres 1280.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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

SECTION 16 SECTION 15 SECTION 21 SECTION 22 SECTION 23 SECTION 26 SECTION 28 SECTION 27 SECTION 33 SECTION 34 SECTION 35 SECTION 4 SECTION 3 SECTION 2 SHEET 1 OF 1 JOB No. R4204_005 REV 0 WM 1/7/2022 HORIZONTAL SPACING UNIT	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 748434.94' / Y: 498968.38' B - X: 751074.78' / Y: 498995.88' C - X: 751093.09' / Y: 496354.45' D - X: 751111.54' / Y: 493713.52' E - X: 751129.33' / Y: 491072.25' F - X: 751147.37' / Y: 488431.01' G - X: 745865.33' / Y: 488375.92' H - X: 745827.75' / Y: 493655.57' I - X: 745791.02' / Y: 498936.67' CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 707252.31' / Y: 498908.07' B - X: 709892.14' / Y: 498935.58' C - X: 709910.39' / Y: 496294.22' D - X: 709928.76' / Y: 493653.36' E - X: 709946.48' / Y: 491012.16' F - X: 709964.45' / Y: 488371.00' G - X: 704682.43' / Y: 488315.92' H - X: 704644.99' / Y: 493595.42' I - X: 704608.41' / Y: 498876.37' SURFACE HOLE LOCATION 340' FNL 1915' FWL, SECTION 27 NAD 83, SPCS NM EAST X: 747708.30' / Y: 498619.47' LAT: 32.36900308N / LON: 103.66491109W NAD 27, SPCS NM EAST X: 706525.67' / Y: 498559.18' LAT: 32.36888004N / LON: 103.66442481W KICK OFF POINT 130' FSL 2136' FWL, SECTION 22 11320' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 747925.95' / Y: 499092.09' LAT: 32.37029841N / LON: 103.66419662W NAD 27, SPCS NM EAST X: 706743.33' / Y: 499031.78' LAT: 32.37017537N / LON: 103.66371031W FIRST TAKE POINT 134' FNL 2161' FWL, SECTION 27 11968' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 747953.19' / Y: 498828.27' LAT: 32.36957280N / LON: 103.66411374W NAD 27, SPCS NM EAST X: 706770.56' / Y: 498767.98' LAT: 32.36944976N / LON: 103.66362746W LAST TAKE POINT 145' FSL 2165' FWL, SECTION 34 22298' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 748029.68' / Y: 488543.26' LAT: 32.34130147N / LON: 103.66407424W NAD 27, SPCS NM EAST X: 706846.78' / Y: 488483.25' LAT: 32.34117832N / LON: 103.66358899W BOTTOM HOLE LOCATION 63' FSL 2166' FWL, SECTION 34 22379' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 748030.48' / Y: 488461.80' LAT: 32.34107755N / LON: 103.66407329W NAD 27, SPCS NM EAST X: 706847.58' / Y: 488401.79' LAT: 32.34095444N / LON: 103.66358806W	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: 1/10/2022 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: JANUARY 7, 2022 Signature and Seal of Professional Surveyor:  Certificate Number: DAVID W. MYERS 11403
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Distances/areas relative to NAD 83 Combined Scale Factor: 0.99978441298 Convergence Angle: 00°21'15.90375"

 Horizontal Spacing Unit

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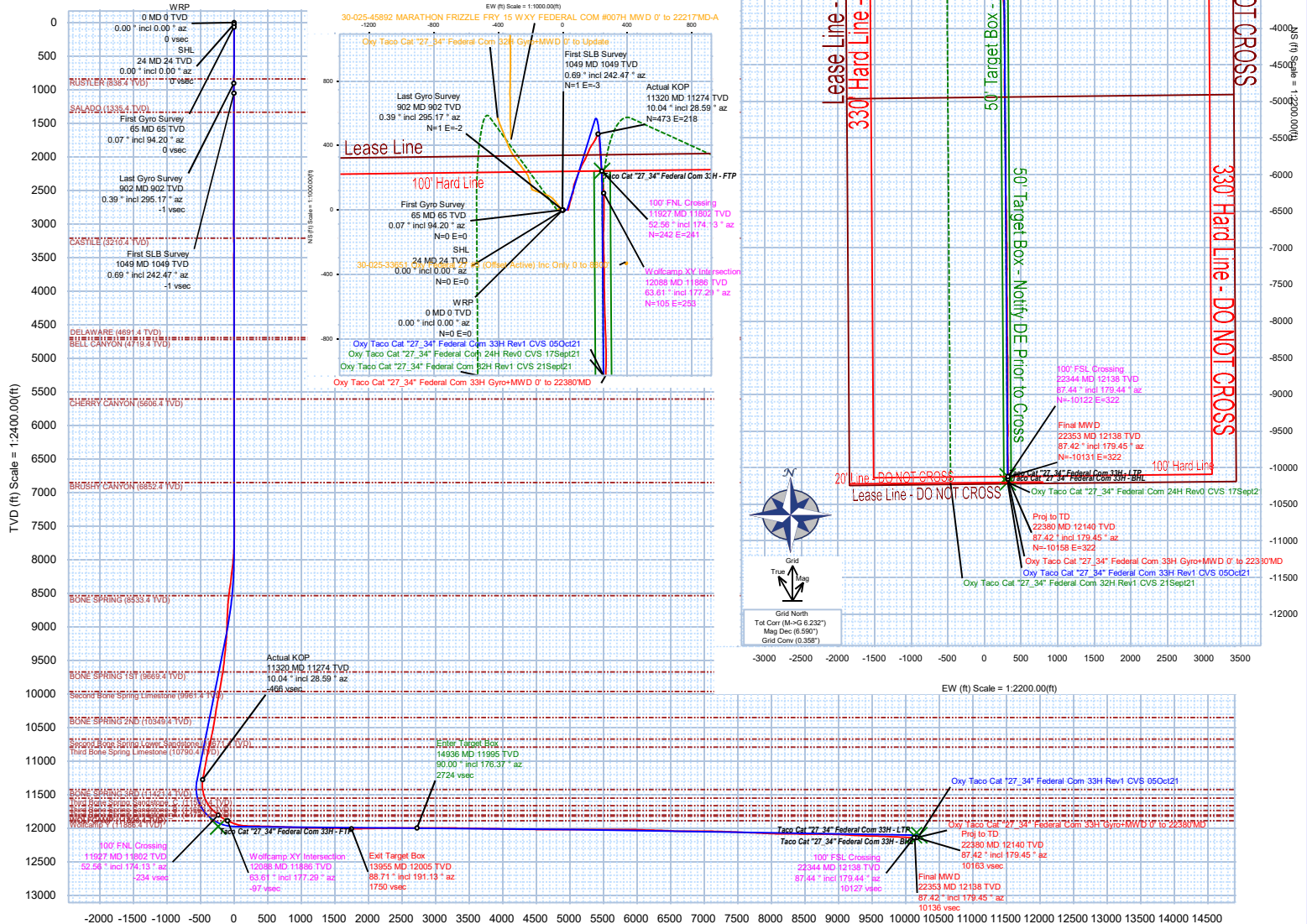
OXY



Borehole:	Well:	Field:	Structure:
Taco Cat "27_34" Federal Com 33H	Taco Cat "27_34" Federal Com 33H	NM Lea County (NAD 83)	Oxy Taco Cat "27_34" Federal Com Pad
Gravity & Magnetic Parameters			
Model: IFR1	Dip: 60.022°	Date: 03-Oct-2021	Surface Location NAD83 New Mexico State Plane, Eastern Zone, US Feet
MagDec: 6.59°	FS: 47886.3nT	Gravity FS: 998.454mgn (9.80665 Based)	Lat: N 32 22 8.41 Northing: 498619.47RUS Grid Conv: 0.3579°
			Lon: W 103 39 53.68 Easting: 747708.3RUS Scale Fact: 0.99995787
Miscellaneous			
			Slot: Taco Cat "27_34" Federal Com 33H TVD Ref: RKB(3664.4ft above MSL)
			Plan: Oxy Taco Cat "27_34" Federal Com 33H Gyro-MWD 0' to 22380MD

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	24.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00
First Gyro Survey	64.60	0.07	94.20	64.60	0.00	0.00	0.02	0.17
Last Gyro Survey	901.70	0.39	295.17	901.69	-1.29	1.24	-1.84	0.19
First SLB Survey	1049.00	0.69	242.47	1048.99	-1.14	1.04	-3.08	0.37
Actual KOP	11320.00	10.04	28.59	11273.88	-465.64	472.62	217.65	3.99
100' FNL Crossing	11927.00	52.56	174.13	11802.18	-234.27	241.87	241.44	8.03
Wolfcamp XY Intersection	12088.30	63.61	177.29	11886.40	-97.24	105.15	253.45	6.79
Exit Target Box	13955.00	88.71	191.13	12005.02	1750.06	-1744.45	207.80	2.24
Enter Target Box	14936.00	90.00	176.37	11994.55	2724.22	-2718.90	213.64	1.01
100' FSL Crossing	22344.00	87.44	179.44	12137.88	10127.27	-10122.16	321.85	0.24
Final MWD	22353.00	87.42	179.45	12138.29	10136.26	-10131.15	321.94	0.24
Proj to TD	22380.00	87.42	179.45	12139.50	10163.23	-10158.12	322.20	0.00



Schlumberger



Oxy Taco Cat "27_34" Federal Com 33H Gyro+MWD 0' to 22380'MD Survey Geodetic Report (Def Survey)

Report Date: October 23, 2021 - 10:33 AM
Client: OXY
Field: NM Lea County (NAD 83)
Structure / Slot: Oxy Taco Cat "27_34" Federal Com Pad / Taco Cat "27_34" Federal Com 33H
Well: Taco Cat "27_34" Federal Com 33H
Borehole: Taco Cat "27_34" Federal Com 33H
UWI / API#: Unknown / 30-025-46926
Survey Name: Oxy Taco Cat "27_34" Federal Com 33H Gyro+MWD 0' to 22380'MD
Survey Date: September 24, 2021
Tort / AHD / DDI / ERD Ratio: 292.957' / 11226.946 ft / 6.783 / 0.925
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 22' 8.41108", W 103° 39' 53.67993"
Location Grid N/E Y/X: N 498619.470 fUS, E 747708.300 fUS
CRS Grid Convergence Angle: 0.3579 °
Grid Scale Factor: 0.99995787
Version / Patch: 2.10.826.8

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 178.222 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3664.400 ft above MSL
Seabed / Ground Elevation: 3640.400 ft above MSL
Magnetic Declination: 6.590 °
Total Gravity Field Strength: 998.4541mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47886.300 nT
Magnetic Dip Angle: 60.022 °
Declination Date: October 03, 2019
Magnetic Declination Model: IFR1
North Reference: Grid North
Grid Convergence Used: 0.3600 °
Total Corr Mag North->Grid North: 6.2300 °
Local Coord Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSECC (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	498619.47	747708.30	N 32 22 8.41	W 103 39 53.68
First Gyro Survey	24.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	498619.47	747708.30	N 32 22 8.41	W 103 39 53.68
	64.60	0.07	94.20	64.60	0.00	0.00	0.02	0.17	0.02	94.20	498619.47	747708.33	N 32 22 8.41	W 103 39 53.68
	152.00	0.22	105.13	152.00	0.06	-0.05	0.24	0.17	0.25	101.66	498619.42	747708.54	N 32 22 8.41	W 103 39 53.68
	238.30	0.16	118.78	238.30	0.17	-0.15	0.51	0.09	0.53	106.61	498619.32	747708.81	N 32 22 8.41	W 103 39 53.67
	335.60	0.05	127.31	335.60	0.24	-0.23	0.58	0.21	0.63	111.14	498619.24	747708.88	N 32 22 8.41	W 103 39 53.67
Last Gyro Survey First SLB Survey	430.00	0.19	130.16	430.00	0.15	-0.13	0.42	0.17	0.44	107.52	498619.34	747708.72	N 32 22 8.41	W 103 39 53.68
	524.50	0.31	310.43	524.50	-0.13	0.13	0.11	0.13	0.17	39.29	498619.60	747708.41	N 32 22 8.42	W 103 39 53.68
	618.70	0.37	300.89	618.70	-0.47	0.45	-0.35	0.09	0.57	322.73	498619.92	747707.95	N 32 22 8.42	W 103 39 53.68
	713.00	0.42	291.41	712.99	-0.77	0.74	-0.93	0.09	1.19	308.43	498620.21	747707.37	N 32 22 8.42	W 103 39 53.69
	807.30	0.23	308.99	807.29	-1.03	0.98	-1.40	0.23	1.71	305.10	498620.45	747706.90	N 32 22 8.42	W 103 39 53.70
	901.70	0.39	295.17	901.69	-1.29	1.24	-1.84	0.19	2.21	304.00	498620.71	747706.46	N 32 22 8.42	W 103 39 53.70
	1049.00	0.69	242.47	1048.99	-1.14	1.04	-3.08	0.37	3.25	288.70	498620.51	747705.22	N 32 22 8.42	W 103 39 53.72
	1144.00	0.08	181.58	1143.98	-0.82	0.71	-3.59	0.69	3.66	281.21	498620.18	747704.72	N 32 22 8.42	W 103 39 53.72
	1237.00	0.06	72.30	1236.98	-0.77	0.66	-3.54	0.12	3.60	280.57	498620.13	747704.76	N 32 22 8.42	W 103 39 53.72
	1330.00	0.09	279.17	1329.98	-0.80	0.69	-3.57	0.16	3.63	280.91	498620.16	747704.73	N 32 22 8.42	W 103 39 53.72
	1422.00	0.09	117.80	1421.98	-0.78	0.66	-3.57	0.19	3.64	280.54	498620.13	747704.73	N 32 22 8.42	W 103 39 53.72
	1515.00	0.09	59.98	1514.98	-0.77	0.67	-3.45	0.09	3.51	280.96	498620.14	747704.85	N 32 22 8.42	W 103 39 53.72
	1607.00	0.09	179.28	1606.98	-0.74	0.63	-3.38	0.17	3.44	280.57	498620.10	747704.92	N 32 22 8.42	W 103 39 53.72
	1700.00	0.07	9.88	1699.98	-0.72	0.61	-3.37	0.17	3.43	280.32	498620.08	747704.93	N 32 22 8.42	W 103 39 53.72
	1793.00	0.06	27.40	1792.98	-0.82	0.71	-3.34	0.02	3.42	282.06	498620.18	747704.96	N 32 22 8.42	W 103 39 53.72
	1888.00	0.08	175.23	1887.98	-0.79	0.69	-3.31	0.14	3.38	281.80	498620.16	747704.99	N 32 22 8.42	W 103 39 53.72
	1983.00	0.05	234.97	1982.98	-0.70	0.60	-3.34	0.07	3.39	280.21	498620.07	747704.96	N 32 22 8.42	W 103 39 53.72
	2078.00	0.07	146.28	2077.98	-0.63	0.53	-3.34	0.09	3.38	279.01	498620.00	747704.96	N 32 22 8.42	W 103 39 53.72
	2173.00	0.08	102.66	2172.98	-0.57	0.47	-3.24	0.06	3.28	278.19	498619.94	747705.06	N 32 22 8.42	W 103 39 53.72
	2268.00	0.08	134.50	2267.98	-0.50	0.41	-3.13	0.05	3.16	277.38	498619.88	747705.17	N 32 22 8.42	W 103 39 53.72
	2363.00	0.07	235.26	2362.98	-0.42	0.33	-3.13	0.12	3.15	275.94	498619.80	747705.17	N 32 22 8.41	W 103 39 53.72
	2457.00	0.07	328.86	2456.98	-0.44	0.34	-3.21	0.11	3.23	276.09	498619.81	747705.09	N 32 22 8.41	W 103 39 53.72
	2552.00	0.08	307.16	2551.98	-0.53	0.43	-3.29	0.03	3.32	277.48	498619.90	747705.01	N 32 22 8.42	W 103 39 53.72
	2647.00	0.22	77.80	2646.98	-0.61	0.51	-3.17	0.29	3.21	279.16	498619.98	747705.13	N 32 22 8.42	W 103 39 53.72
	2742.00	1.30	93.33	2741.97	-0.55	0.49	-1.91	1.15	1.97	284.28	498619.96	747706.39	N 32 22 8.42	W 103 39 53.70
2837.00	2.48	85.00	2836.92	-0.57	0.60	1.21	1.27	1.35	63.50	498620.07	747709.51	N 32 22 8.42	W 103 39 53.67	
2931.00	3.52	84.48	2930.79	-0.87	1.06	6.11	1.11	6.20	80.17	498620.53	747714.41	N 32 22 8.42	W 103 39 53.61	
3026.00	4.97	86.04	3025.53	-1.22	1.62	13.12	1.53	13.22	82.95	498621.09	747721.42	N 32 22 8.43	W 103 39 53.53	
3121.00	4.96	88.66	3120.17	-1.34	2.00	21.33	0.24	21.42	84.63	498621.47	747729.63	N 32 22 8.43	W 103 39 53.43	
3216.00	2.78	93.05	3214.95	-1.12	1.98	27.74	2.31	27.81	85.92	498621.45	747736.03	N 32 22 8.43	W 103 39 53.36	
3311.00	1.37	90.99	3309.88	-0.87	1.83	31.17	1.49	31.23	86.63	498621.30	747739.47	N 32 22 8.43	W 103 39 53.32	
3406.00	0.21	68.77	3404.87	-0.87	1.88	32.47	1.24	32.52	86.69	498621.35	747740.77	N 32 22 8.43	W 103 39 53.30	
3501.00	0.15	323.38	3499.87	-1.03	2.04	32.56	0.30	32.62	86.41	498621.51	747740.86	N 32 22 8.43	W 103 39 53.30	
3595.00	0.03	44.15	3593.87	-1.15	2.16	32.59	0.16	32.57	86.20	498621.63	747740.80	N 32 22 8.43	W 103 39 53.30	
3690.00	0.11	156.47	3688.87	-1.08	2.09	32.56	0.13	32.62	86.32	498621.56	747740.85	N 32 22 8.43	W 103 39 53.30	
3785.00	0.05	277.37	3783.87	-1.00	2.01	32.55	0.15	32.61	86.46	498621.48	747740.85	N 32 22 8.43	W 103 39 53.30	
3879.00	0.07	258.08	3877.87	-1.00	2.01	32.45	0.03	32.52	86.46	498621.48	747740.75	N 32 22 8.43	W 103 39 53.30	
4069.00	0.14	162.99	4067.87	-0.75	1.76	32.41	0.09	32.46	86.89	498621.23	747740.71	N 32 22 8.43	W 103 39 53.30	
4164.00	0.13	156.02	4162.87	-0.54	1.65	32.49	0.02	32.52	87.27	498621.02	747740.78	N 32 22 8.42	W 103 39 53.30	
4259.00	0.13	186.62	4257.87	-0.34	1.35	32.52	0.07	32.54	87.63	498620.82	747740.82	N 32 22 8.42	W 103 39 53.30	
4354.00	0.14	107.48	4352.87	-0.19	1.20	32.62	0.18	32.64	87.89	498620.67	747740.91	N 32 22 8.42	W 103 39 53.30	
4449.00	0.29	189.67	4447.87	0.08	0.93	32.69	0.32	32.70	88.37	498620.40	747740.98	N 32 22 8.42	W 103 39 53.30	
4544.00	0.22	162.35	4542.87	0.49	0.52	32.70	0.15	32.70	89.09	498619.99	747741.00	N 32 22 8.41	W 103 39 53.30	
4639.00	0.49	153.12	4637.87	1.04	-0.02	32.94	0.29	32.94	90.03	498619.45	747741.24	N 32 22 8.41	W 103 39 53.30	
4733.00	0.10	81.31	4731.87	1.39	-0.36	33.20	0.50	33.20	90.62	498619.11	747741.50	N 32 22 8.41	W 103 39 53.29	
4828.00	0.07	11.68	4826.87	1.32	-0.29	33.30	0.11	33.30	90.50	498619.18	747741.59	N 32 22 8.41	W 103 39 53.29	
4923.00	0.08	325.10	4921.87	1.21	-0.18	33.27	0.06	33.27	90.31	498619.29	747741.57	N 32 22 8.41	W 103 39 53.29	
5018.00	0.05	342.51	5016.87	1.12	-0.09	33.22	0.04	33.22	90.15	498619.38	747741.52	N 32 22 8.41	W 103 39 53.29	
5112.00	0.08	238.69	5110.87	1.11	-0.08	33.15	0.11	33.15	90.14	498619.39	747741.45	N 32 22 8.41	W 103 39 53.29	
5207.00	0.07	292.38	5205.87	1.12	-0.09	33.04	0.07	33.04	90.16	498619.38	747741.34	N 32 22 8.41	W 103 39 53.29	
5302.00	0.08	43.40	5300.87	1.05	-0.02	33.03	0.13	33.03	90.04	498619.45	747741.33	N 32 22 8.41	W 103 39 53.29	
5396.00	0.09	290.48	5394.87	0.97	0.05	33.01	0.15	33.01	89.91	498619.52	747741.31	N 32 22 8.41	W 103 39 53.30	
5491.00	0.11	274.53	5489.87	0.94	0.08	32.85	0.04	32.85	89.86	498619.55	747741.15	N 32 22 8.41	W 103 39 53.30	
5586.00	0.08	323.02	5584.87	0.87	0.14	32.72	0.09	32.72	89.75	498619.61	747741.02	N 32 22 8.41	W 103 39 53.30	
5681.00	0.06	93.03	5679.87	0.82	0.19	32.73	0.13	32.73	89.66	498619.66	747741.03	N 32 22 8.41	W 103 39 53.30	
5775.00	0.07	235.71	5773.87	0.86	0.16	32.73	0.13	32.73	89.72	498619.63	747741.03	N 32 22 8.41	W 103 39 53.30	
5870.00	0.20	149.52	5868.86	1.03	-0.02	32.76	0.22	32.76	90.03	498619.45	747741.06	N 32 22 8.41	W 103 39 53.30	
6060.00	0.09	271.52	6058.86	1.32	-0.30	32.78	0.14	32.78	90.52	498619.17	747741.08	N 32 22 8.41	W 103 39 53.30	
6154.00	0.09	296.35	6152.86	1.28	-0.26	32.64	0.04	32.64	90.46	498619.21	747740.94	N 32 22 8.41	W 103 39 53.30	
6249.00	0.09	293.46	6247.86	1.21	-0.20	32.61	0.02	32.61	90.35	498619.27	747740.92	N 32 22 8.41	W 103 39 53.30	
6344.00	0.08	288.38	6342.86	1.16	-0.15	32.38	0.01	32.38	90.27	498619.32	747740.68	N 32 22 8.41	W 103 39 53.30	
6439.00	0.08	297.47	6437.86	1.10	-0.10	32.26	0.01	32.26	90.18	498619.37	747740.55	N 32 22 8.41	W 103 39 53.30	
6533.00	0.11	102.64	6531.86	1.09	-0.09	32.28	0.20	32.29	90.16	498619.38	747740.58	N 32 22 8.41	W 103 39 53.30	
6628.00	0.10	218.71	6626.86	1.18	-0.17	32.322								

Comments	MD (ft)	Incl (°)	Azin 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	9852.00	11.62	21.66	9838.83	-194.60	197.30	84.25	1.86	214.54	23.12	498816.77	747792.54	N 32 22 10.36 W	103 39 52.68
	9947.00	11.75	21.66	9931.86	-212.25	215.19	91.35	0.14	233.77	23.00	498834.65	747799.65	N 32 22 10.53 W	103 39 52.60
	10042.00	11.04	19.81	10024.99	-229.58	232.73	98.00	0.84	252.53	22.84	498852.19	747806.30	N 32 22 10.71 W	103 39 52.52
	10137.00	10.73	22.21	10118.28	-246.12	249.48	104.43	0.58	270.45	22.71	498868.94	747812.72	N 32 22 10.87 W	103 39 52.44
	10231.00	10.00	24.34	10210.74	-261.44	265.02	111.10	0.88	287.36	22.74	498884.48	747819.39	N 32 22 11.03 W	103 39 52.37
	10326.00	9.17	26.17	10304.42	-275.46	279.25	117.99	1.03	303.15	22.90	498898.71	747826.28	N 32 22 11.17 W	103 39 52.28
	10420.00	10.76	30.38	10397.00	-289.47	293.47	125.87	1.78	319.33	23.22	498912.93	747834.17	N 32 22 11.31 W	103 39 52.19
	10515.00	12.50	27.80	10490.04	-305.87	310.22	135.16	1.91	338.38	23.54	498929.67	747843.45	N 32 22 11.47 W	103 39 52.08
	10609.00	13.04	25.16	10581.72	-324.17	328.81	144.41	0.85	359.13	23.71	498948.27	747852.70	N 32 22 11.66 W	103 39 51.97
	10704.00	14.74	21.75	10673.94	-344.81	349.74	153.44	1.99	381.92	23.69	498969.20	747861.74	N 32 22 11.86 W	103 39 51.87
	10799.00	15.68	23.04	10765.61	-367.55	372.78	162.95	1.05	406.84	23.61	498992.23	747871.24	N 32 22 12.09 W	103 39 51.75
	10893.00	13.47	31.86	10856.59	-388.19	393.77	173.70	3.33	430.38	23.80	499013.23	747881.99	N 32 22 12.33 W	103 39 51.63
	10988.00	12.40	33.03	10949.18	-405.78	411.72	185.10	1.16	451.42	24.21	499031.17	747893.39	N 32 22 12.47 W	103 39 51.49
	11082.00	12.31	31.41	11041.00	-422.45	428.74	195.82	0.38	471.34	24.55	499048.19	747904.12	N 32 22 12.64 W	103 39 51.37
	11260.00	12.10	22.21	11215.00	-455.38	462.21	212.77	1.10	508.83	24.72	499081.66	747921.06	N 32 22 12.97 W	103 39 51.17
	11320.00	10.04	28.59	11273.88	-465.64	472.62	217.65	3.99	520.33	24.73	499092.07	747925.94	N 32 22 13.07 W	103 39 51.11
	11329.00	9.74	29.77	11282.75	-466.87	473.97	218.40	3.96	521.87	24.74	499097.42	747928.38	N 32 22 13.09 W	103 39 51.13
	11424.00	9.44	31.88	11377.23	-470.35	477.57	225.39	0.54	528.09	25.26	499107.02	747933.68	N 32 22 13.12 W	103 39 51.02
	11519.00	12.19	186.70	11471.15	-456.92	464.19	227.19	9.93	516.81	26.08	499083.64	747935.48	N 32 22 12.99 W	103 39 51.00
11614.00	22.75	177.71	11561.66	-428.55	435.79	226.75	1.40	491.26	27.49	499055.25	747935.04	N 32 22 12.71 W	103 39 51.00	
11709.00	33.03	176.54	11645.51	-384.18	391.48	229.05	10.84	453.56	30.33	499010.93	747937.34	N 32 22 12.27 W	103 39 50.98	
11804.00	43.63	175.70	11719.93	-325.39	332.78	233.08	11.17	406.29	35.01	498952.24	747941.37	N 32 22 11.69 W	103 39 50.94	
11899.00	50.31	174.24	11784.72	-256.10	236.20	235.11	7.12	356.00	35.00	498983.11	747947.51	N 32 22 11.57 W	103 39 50.87	
11927.00	52.56	174.13	11802.18	-234.27	241.87	241.44	8.03	341.75	44.95	498961.33	747949.73	N 32 22 10.79 W	103 39 50.85	
11994.00	57.93	173.88	11840.36	-179.39	187.15	247.19	8.03	310.04	52.87	498906.61	747955.48	N 32 22 10.25 W	103 39 50.78	
12088.30	63.61	177.29	11886.40	-97.24	105.15	253.45	6.79	274.40	67.47	498722.62	747961.74	N 32 22 9.44 W	103 39 50.72	
12089.00	63.65	177.31	11886.71	-96.61	104.52	253.48	6.79	274.19	67.59	498723.99	747961.77	N 32 22 9.43 W	103 39 50.72	
12194.00	66.59	192.51	11955.16	-17.72	255.53	256.78	256.78	106.03	66.03	499637.19	747963.82	N 32 22 8.15 W	103 39 50.78	
12279.00	78.27	182.18	11952.23	81.05	-73.21	253.80	10.44	264.15	106.09	499546.27	747962.08	N 32 22 7.67 W	103 39 50.73	
12373.00	87.62	179.83	11963.76	174.12	-166.37	252.19	10.25	302.12	123.41	498453.11	747960.48	N 32 22 6.75 W	103 39 50.75	
12442.00	89.60	179.08	11965.44	243.08	-235.34	252.84	3.07	345.42	132.95	498384.14	747961.13	N 32 22 6.07 W	103 39 50.75	
12530.00	88.80	178.42	11966.66	331.06	-323.31	254.76	1.18	411.63	141.76	498296.17	747963.05	N 32 22 5.20 W	103 39 50.73	
12625.00	88.00	179.50	11969.32	426.02	-418.26	256.49	1.41	490.64	148.48	498201.23	747964.78	N 32 22 4.26 W	103 39 50.75	
12719.00	88.14	179.01	11972.48	519.95	-512.20	257.19	0.54	573.38	153.25	498515.38	747967.00	N 32 22 3.33 W	103 39 50.71	
12814.00	88.30	178.83	11975.43	614.89	-607.13	259.50	0.25	660.27	156.86	498012.36	747967.79	N 32 22 2.39 W	103 39 50.70	
12909.00	87.80	177.72	11978.67	709.84	-702.03	262.36	1.28	749.46	159.51	497917.47	747970.64	N 32 22 1.45 W	103 39 50.67	
13004.00	88.06	178.13	11982.10	804.77	-796.91	265.79	0.51	840.07	161.55	497822.60	747974.08	N 32 22 0.51 W	103 39 50.64	
13099.00	87.70	179.51	11985.61	899.70	-891.82	267.80	1.44	931.16	163.29	497727.69	747979.09	N 32 21 59.57 W	103 39 50.62	
13193.00	88.10	181.79	11989.06	995.55	-985.75	266.78	2.52	1021.21	164.86	497633.77	747975.07	N 32 21 58.64 W	103 39 50.64	
13288.00	87.84	182.36	11992.42	1089.27	-1080.62	263.32	0.65	1112.25	166.30	497538.89	747971.64	N 32 21 57.70 W	103 39 50.60	
13383.00	89.21	182.87	11994.87	1182.96	-1175.49	259.03	1.54	1203.69	167.57	497444.03	747967.32	N 32 21 56.76 W	103 39 50.75	
13478.00	90.02	182.90	11995.51	1277.65	-1270.37	254.25	0.85	1295.56	168.68	497349.16	747962.54	N 32 21 55.83 W	103 39 50.81	
13573.00	89.36	183.38	11996.02	1372.29	-1365.22	249.04	0.86	1387.75	169.66	497254.31	747957.33	N 32 21 54.89 W	103 39 50.88	
13667.00	88.82	183.48	11997.51	1465.89	-1459.04	243.42	0.58	1479.21	170.53	497160.49	747951.71	N 32 21 53.96 W	103 39 50.95	
13749.00	88.49	184.81	11999.44	1547.43	-1540.80	237.49	0.67	1559.00	171.24	497078.73	747945.78	N 32 21 53.15 W	103 39 51.02	
13839.00	88.39	191.29	12004.62	1734.47	-1728.76	210.91	3.41	1741.58	173.04	496890.78	747919.20	N 32 21 51.29 W	103 39 51.35	
13955.00	88.71	191.13	12005.02	1750.06	-1744.45	207.80	2.24	1756.78	173.21	496875.10	747916.09	N 32 21 51.14 W	103 39 51.38	
14034.00	90.29	190.33	12005.71	1827.18	-1822.06	193.10	2.24	1832.27	173.95	496797.49	747901.39	N 32 21 50.37 W	103 39 51.56	
14128.00	91.32	187.37	12004.39	1919.54	-1914.92	178.64	3.33	1923.24	174.67	496704.63	747886.93	N 32 21 49.45 W	103 39 51.74	
14223.00	91.20	184.52	12002.30	2103.65	-2009.38	168.80	3.00	2016.46	175.20	496610.18	747877.09	N 32 21 48.52 W	103 39 51.86	
14318.00	91.40	182.32	12000.14	2108.23	-2104.18	163.14	2.32	2110.50	175.20	496515.38	747871.43	N 32 21 47.58 W	103 39 51.86	
14413.00	91.26	179.41	12007.94	2203.09	-2199.13	161.70	3.07	2205.07	175.79	496420.43	747870.00	N 32 21 46.64 W	103 39 51.95	
14508.00	90.93	177.21	11996.12	2298.07	-2294.07	164.50	2.34	2299.96	175.90	496325.50	747872.80	N 32 21 45.70 W	103 39 51.93	
14603.00	90.39	174.28	11995.03	2392.96	-2388.79	171.55	3.14	2394.94	175.89	496230.78	747879.84	N 32 21 44.76 W	103 39 51.85	
14698.00	89.91	169.92	11994.78	2487.40	-2482.87	184.61	4.62	2489.72	175.75	496136.71	747892.90	N 32 21 43.83 W	103 39 51.71	
14793.00	89.14	171.44	11994.60	2581.57	-2576.61	199.99	0.85	2584.36	175.56	496042.97	747908.28	N 32 21 42.90 W	103 39 51.64	
14887.00	89.83	175.91	11994.48	2675.25	-2670									

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Final MWD	22353.00	87.42	179.45	12138.29	10136.26	-10131.15	321.94	0.24	10136.26	178.18	488488.77	748030.22	N 32 20 28.15	W 103 39 50.66
Proj to TD	22380.00	87.42	179.45	12139.50	10163.23	-10158.12	322.20	0.00	10163.23	178.18	488461.80	748030.48	N 32 20 27.88	W 103 39 50.66

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	24.000	1/98.425	26.400	26.400	GYD_GC+DROP+OH-Depth Only	Taco Cat "27_34" Federal Com 33H / Oxy Taco Cat "27_34" Federal Com 33H Gyro+MWD 0' to
	1	24.000	24.000	Act Stns	26.400	26.400	GYD_GC+DROP+OH-Depth Only	Taco Cat "27_34" Federal Com 33H / Oxy Taco Cat "27_34" Federal Com 33H Gyro+MWD 0' to
	1	24.000	901.700	Act Stns	26.400	26.400	GYD_GC+DROP+OH	Taco Cat "27_34" Federal Com 33H / Oxy Taco Cat "27_34" Taco Cat "27_34" Federal Com
	1	901.700	22380.000	Act Stns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS	33H / Oxy Taco Cat "27_34" Federal Com 33H 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? ☐ **ORDER NO. R-21777**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 75173

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 75173
	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
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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 75173

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 75173
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	RT EXPIRES 4/13/2022.	4/5/2022