

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form 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 4294 HOUSTON, TX 77210		² OGRID Number 16696
		³ Reason for Filing Code/ Effective Date – NW (9/10/2023)
⁴ API Number 30-015-47339	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code: 328290	⁸ Property Name: HEADS CC 9 4 FEDERAL 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
C	16	24S	29E		792'	NORTH	1619'	WEST	EDDY

¹¹ Bottom Hole Location FTP: 155' FSL 936' FWL LTP- 194' FNL 954' FWL (NSL-8516)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	4	24S	29E		54'	NORTH	954'	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code : F		¹⁴ Gas Connection Date: 09/09/2023		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 04/07/2023	²² Ready Date 09/10/2023	²³ TD 11069'V/ 21790'MD	²⁴ PBSD 11069'V/ 21744'M	²⁵ Perforations 11383' -21650'MD	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17-1/2"		13-3/8"		546'	1650sx – SURF
12-1/4"		9-5/8"		10353'	3507sx - SURF
8-1/2"		7" x 5-1/2"		21770'	2450sx – TOC ~9590'

V. Well Test Data

³¹ Date New Oil 09/15/2023	³² Gas Delivery Date 09/15/2023	³³ Test Date 10/15/2023	³⁴ Test Length 24 HOURS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 3380psig
³⁷ Choke Size /128	³⁸ Oil 1239	³⁹ Water 4156	⁴⁰ Gas 17504		⁴¹ Test Method FLOWING

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: *Leslie T. Reeves*

Printed name:
LESLIE REEVES

Title:
REGULATORY MANAGER

E-mail Address:
LESLIE_REEVES@oxy.com

Date: 11/1/2023
Phone: 713-497-2492

OIL CONSERVATION DIVISION

Approved by: Sarah McGrath

Title: Petroleum Specialist - A

Approval Date: 01/23/2024

Upload GR and CBL to OCD Permitting/ Well Logs
File 3160-4 within 10 days of BLM Approval

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT
AS-DRILLED

¹ API Number 30-015-47339		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code 328290		⁵ Property Name HEADS CC 9-4 FEDERAL COM			⁶ Well Number 311H
⁷ OGRID No. 16696		⁸ Operator Name OXY USA INC.			⁹ Elevation 2927.5'

UL or lot no. C	Section 16	Township 24S	Range 29E	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
					792	NORTH	1619	WEST	EDDY

UL or lot no. L 4	Section 4	Township 24S	Range 29E	Lot Idn	Feet from the 54	North/South line NORTH	Feet from the 954	East/West line WEST	County EDDY
¹² Dedicated Acres 1,278.94		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. NSL-8516			

Drill Line Events **Corners** **Drill Line** **Dimension Lines** **Federal Leases** **HSU**

All bearings and coordinates refer to New Mexico State Plane coordinate system, East Zone, U.S. Survey Feet.

FEDERAL LEASE ID	LENGTH
NMNM 099034	6436.74'
TOTAL	6436.74'

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.
Leslie T. Reeves 11/1/2023
Signature _____ Date _____
LESLIE REEVES
Printed Name
LESLIE_REEVES@OXY.COM
E-mail Address

SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual 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 Delta Field Services
Lloyd P. Short
Date of Survey: **SEPTEMBER 11, 2023**
Signature and Seal of Professional Surveyor

LLOYD P. SHORT
NEW MEXICO
21653
PROFESSIONAL SURVEYOR

CORNER COORDINATES
NAD 83, SPCS NM EAST
A - X: 650262.85' / Y: 456331.74'
B - X: 650284.73' / Y: 451033.82'
C - X: 650298.13' / Y: 448381.95'
D - X: 650312.09' / Y: 445726.24'
E - X: 645021.30' / Y: 445699.33'
F - X: 645008.87' / Y: 448351.90'
G - X: 644997.51' / Y: 451006.93'
H - X: 644969.85' / Y: 456311.03'

CORNER COORDINATES
NAD 27, SPCS NM EAST
A - X: 609079.26' / Y: 456272.56'
B - X: 609101.00' / Y: 450974.76'
C - X: 609114.33' / Y: 448322.94'
D - X: 609128.23' / Y: 445667.29'
E - X: 603837.46' / Y: 445640.37'
F - X: 603825.09' / Y: 448292.89'
G - X: 603813.80' / Y: 450947.86'
H - X: 603786.27' / Y: 456251.85'

Released to Imaging: 1/23/2024 11:20:05 AM



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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REFERENCE WELLPATH IDENTIFICATION

Operator	Oxy USA Inc.	Well	Heads CC 9-4 Federal Com 311H
Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

REPORT SETUP INFORMATION

Projection System	NAD83 / TM New Mexico SP, Eastern Zone (3001), US feet	Software System	WellArchitect® 6.0
North Reference	Grid	User	Moyagusa
Scale	0.999922	Report Generated	6/16/2023 at 5:47:32 PM
Convergence at slot	0.18° East	Database	WA_HOU_Midland_Defn

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-2.60	30.50	646646.40	444915.80	32°13'21.6885"N	103°59'34.0416"W
Facility Reference Pt			646615.90	444918.40	32°13'21.7152"N	103°59'34.3966"W
Field Reference Pt			533303.25	1273342.63	34°30'0.0000"N	104°21'36.0000"W

WELLPATH DATUM

Calculation method	Minimum curvature	H&P 266 (KB) to Facility Vertical Datum	2952.50ft
Horizontal Reference Pt	Slot	H&P 266 (KB) to Mean Sea Level	2952.50ft
Vertical Reference Pt	H&P 266 (KB)	H&P 266 (KB) to Ground Level at Slot (Heads CC 9-4 Federal Com 311H)	25.00ft
MD Reference Pt	H&P 266 (KB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	356.30°



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Slot	Heads CC 9-4 Federal Com 311H		

WELLPATH DATA (232 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS °/100ft	Build Rate °/100ft	Turn Rate °/100ft	Comments
0.00†	0.000	211.970	0.00	0.00	0.00	0.00	646646.40	444915.80	32°13'21.6885"N	103°59'34.0416"W	0.00	0.00	0.00	
25.00	0.000	211.970	25.00	0.00	0.00	0.00	646646.40	444915.80	32°13'21.6885"N	103°59'34.0416"W	0.00	0.00	0.00	
89.10	0.140	211.970	89.10	-0.06	-0.07	-0.04	646646.36	444915.73	32°13'21.6879"N	103°59'34.0421"W	0.22	0.22	0.00	Adjusted Gyrodata Gyro Surveys 89.1'-526.16' (Imported)
176.75	0.110	196.010	176.75	-0.23	-0.24	-0.12	646646.28	444915.56	32°13'21.6862"N	103°59'34.0431"W	0.05	-0.03	-18.21	
266.34	0.050	277.880	266.34	-0.30	-0.32	-0.18	646646.22	444915.48	32°13'21.6854"N	103°59'34.0438"W	0.13	-0.07	91.38	
360.89	0.110	355.150	360.89	-0.20	-0.22	-0.23	646646.17	444915.58	32°13'21.6864"N	103°59'34.0443"W	0.12	0.06	81.72	
455.19	0.320	15.900	455.19	0.13	0.12	-0.17	646646.23	444915.92	32°13'21.6898"N	103°59'34.0436"W	0.23	0.22	22.00	
526.16	0.430	17.280	526.16	0.57	0.57	-0.03	646646.37	444916.37	32°13'21.6942"N	103°59'34.0420"W	0.16	0.15	1.94	
634.00	0.390	28.100	633.99	1.26	1.28	0.26	646646.66	444917.08	32°13'21.7012"N	103°59'34.0386"W	0.08	-0.04	10.03	PHX MWD Surveys 634'-10236' (Imported)
726.00	0.430	10.360	725.99	1.86	1.89	0.47	646646.87	444917.69	32°13'21.7073"N	103°59'34.0361"W	0.14	0.04	-19.28	
817.00	0.160	28.510	816.99	2.30	2.34	0.59	646646.99	444918.14	32°13'21.7117"N	103°59'34.0347"W	0.31	-0.30	19.95	
941.00	0.230	317.020	940.99	2.64	2.68	0.50	646646.90	444918.48	32°13'21.7150"N	103°59'34.0357"W	0.19	0.06	-57.65	
1035.00	0.250	252.060	1034.99	2.73	2.75	0.18	646646.58	444918.55	32°13'21.7158"N	103°59'34.0394"W	0.27	0.02	-69.11	
1129.00	0.170	267.510	1128.99	2.69	2.68	-0.15	646646.25	444918.48	32°13'21.7151"N	103°59'34.0433"W	0.10	-0.09	16.44	
1223.00	0.230	251.370	1222.99	2.64	2.62	-0.47	646645.93	444918.42	32°13'21.7144"N	103°59'34.0470"W	0.09	0.06	-17.17	
1316.00	0.100	238.330	1315.99	2.55	2.51	-0.72	646645.68	444918.31	32°13'21.7134"N	103°59'34.0499"W	0.14	-0.14	-14.02	
1410.00	0.110	345.890	1409.99	2.61	2.56	-0.81	646645.59	444918.36	32°13'21.7139"N	103°59'34.0510"W	0.18	0.01	114.43	
1504.00	0.140	216.660	1503.99	2.61	2.55	-0.90	646645.50	444918.35	32°13'21.7138"N	103°59'34.0520"W	0.24	0.03	-137.48	
1598.00	0.090	148.000	1597.99	2.45	2.40	-0.93	646645.47	444918.20	32°13'21.7123"N	103°59'34.0524"W	0.14	-0.05	-73.04	
1691.00	0.070	340.340	1690.99	2.44	2.39	-0.91	646645.49	444918.19	32°13'21.7122"N	103°59'34.0522"W	0.17	-0.02	-180.28	
1786.00	0.080	46.550	1785.99	2.54	2.49	-0.88	646645.52	444918.29	32°13'21.7132"N	103°59'34.0518"W	0.09	0.01	69.69	
1879.00	0.150	122.910	1878.99	2.51	2.47	-0.73	646645.67	444918.27	32°13'21.7130"N	103°59'34.0501"W	0.16	0.08	82.11	
1973.00	0.130	54.990	1972.99	2.49	2.46	-0.54	646645.86	444918.26	32°13'21.7129"N	103°59'34.0479"W	0.17	-0.02	-72.26	
2067.00	0.220	109.410	2066.99	2.48	2.46	-0.29	646646.11	444918.26	32°13'21.7129"N	103°59'34.0449"W	0.19	0.10	57.89	
2161.00	0.090	143.310	2160.99	2.35	2.35	-0.07	646646.33	444918.15	32°13'21.7117"N	103°59'34.0424"W	0.16	-0.14	36.06	
2255.00	0.260	165.250	2254.99	2.07	2.08	0.03	646646.43	444917.88	32°13'21.7091"N	103°59'34.0412"W	0.19	0.18	23.34	
2349.00	0.310	166.300	2348.98	1.61	1.63	0.14	646646.54	444917.43	32°13'21.7046"N	103°59'34.0399"W	0.05	0.05	1.12	
2443.00	0.330	191.600	2442.98	1.10	1.11	0.15	646646.55	444916.91	32°13'21.6996"N	103°59'34.0399"W	0.15	0.02	26.91	
2537.00	0.170	190.160	2536.98	0.71	0.71	0.07	646646.47	444916.51	32°13'21.6956"N	103°59'34.0408"W	0.17	-0.17	-1.53	
2631.00	0.190	201.000	2630.98	0.43	0.43	-0.01	646646.39	444916.23	32°13'21.6928"N	103°59'34.0417"W	0.04	0.02	11.53	



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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WELLPATH DATA (232 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
2724.00	0.250	216.830	2723.98	0.13	0.12	-0.19	646646.21	444915.92	32°13'21.6898"N	103°59'34.0438"W	0.09	0.06	17.02	
2912.00	0.100	351.570	2911.98	-0.01	-0.04	-0.46	646645.94	444915.76	32°13'21.6881"N	103°59'34.0470"W	0.17	-0.08	71.67	
3006.00	0.250	330.770	3005.98	0.25	0.22	-0.57	646645.83	444916.02	32°13'21.6907"N	103°59'34.0483"W	0.17	0.16	-22.13	
3100.00	0.190	21.340	3099.98	0.58	0.54	-0.61	646645.79	444916.34	32°13'21.6939"N	103°59'34.0488"W	0.21	-0.06	53.80	
3193.00	0.280	355.140	3192.98	0.95	0.91	-0.58	646645.82	444916.71	32°13'21.6976"N	103°59'34.0483"W	0.15	0.10	-28.17	
3287.00	0.140	48.260	3286.98	1.25	1.22	-0.51	646645.89	444917.02	32°13'21.7006"N	103°59'34.0475"W	0.24	-0.15	56.51	
3381.00	0.340	24.690	3380.98	1.56	1.55	-0.31	646646.09	444917.35	32°13'21.7038"N	103°59'34.0452"W	0.23	0.21	-25.07	
3475.00	0.260	55.950	3474.98	1.92	1.92	-0.02	646646.38	444917.72	32°13'21.7075"N	103°59'34.0417"W	0.19	-0.09	33.26	
3569.00	0.260	59.800	3568.98	2.12	2.15	0.35	646646.75	444917.95	32°13'21.7098"N	103°59'34.0375"W	0.02	0.00	4.10	
3663.00	0.330	45.110	3662.97	2.39	2.44	0.72	646647.12	444918.24	32°13'21.7127"N	103°59'34.0331"W	0.11	0.07	-15.63	
3757.00	0.100	59.240	3756.97	2.61	2.68	0.98	646647.38	444918.48	32°13'21.7150"N	103°59'34.0301"W	0.25	-0.24	15.03	
3851.00	0.080	333.620	3850.97	2.71	2.78	1.03	646647.43	444918.58	32°13'21.7160"N	103°59'34.0296"W	0.13	-0.02	-91.09	
3945.00	0.180	59.790	3944.97	2.83	2.91	1.12	646647.52	444918.71	32°13'21.7173"N	103°59'34.0284"W	0.20	0.11	91.67	
4039.00	0.110	61.020	4038.97	2.94	3.03	1.33	646647.73	444918.83	32°13'21.7185"N	103°59'34.0260"W	0.07	-0.07	1.31	
4132.00	0.190	70.260	4131.97	3.02	3.12	1.55	646647.95	444918.92	32°13'21.7194"N	103°59'34.0234"W	0.09	0.09	9.94	
4226.00	0.090	75.740	4225.97	3.07	3.20	1.77	646648.17	444919.00	32°13'21.7201"N	103°59'34.0209"W	0.11	-0.11	5.83	
4319.00	0.050	29.920	4318.97	3.12	3.25	1.86	646648.26	444919.05	32°13'21.7206"N	103°59'34.0198"W	0.07	-0.04	-49.27	
4413.00	0.090	89.380	4412.97	3.15	3.28	1.96	646648.36	444919.08	32°13'21.7210"N	103°59'34.0187"W	0.08	0.04	63.26	
4507.00	0.160	1.730	4506.97	3.28	3.42	2.03	646648.43	444919.22	32°13'21.7223"N	103°59'34.0178"W	0.19	0.07	-93.24	
4601.00	0.140	14.700	4600.97	3.52	3.66	2.07	646648.47	444919.46	32°13'21.7247"N	103°59'34.0174"W	0.04	-0.02	13.80	
4695.00	0.140	60.010	4694.97	3.68	3.83	2.20	646648.60	444919.63	32°13'21.7263"N	103°59'34.0159"W	0.11	0.00	48.20	
4788.00	0.060	197.750	4787.97	3.68	3.84	2.28	646648.68	444919.64	32°13'21.7264"N	103°59'34.0149"W	0.20	-0.09	148.11	
4882.00	0.130	172.790	4881.97	3.53	3.69	2.28	646648.68	444919.49	32°13'21.7249"N	103°59'34.0150"W	0.08	0.07	-26.55	
4976.00	0.070	209.850	4975.97	3.38	3.53	2.26	646648.66	444919.33	32°13'21.7234"N	103°59'34.0152"W	0.09	-0.06	39.43	
5070.00	0.050	257.600	5069.97	3.32	3.47	2.19	646648.59	444919.27	32°13'21.7228"N	103°59'34.0160"W	0.06	-0.02	50.80	
5163.00	0.070	350.500	5162.97	3.37	3.52	2.15	646648.55	444919.32	32°13'21.7233"N	103°59'34.0165"W	0.09	0.02	99.89	
5257.00	0.080	282.370	5256.97	3.45	3.59	2.07	646648.47	444919.39	32°13'21.7240"N	103°59'34.0174"W	0.09	0.01	-72.48	
5352.00	0.150	157.660	5351.97	3.35	3.49	2.05	646648.45	444919.29	32°13'21.7230"N	103°59'34.0176"W	0.22	0.07	-131.27	
5445.00	0.280	298.850	5444.97	3.36	3.49	1.90	646648.30	444919.29	32°13'21.7230"N	103°59'34.0194"W	0.44	0.14	151.82	
5539.00	0.980	306.850	5538.96	4.00	4.08	1.06	646647.46	444919.88	32°13'21.7289"N	103°59'34.0292"W	0.75	0.74	8.51	



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

WELLPATH DATA (232 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
5633.00	2.190	301.080	5632.93	5.55	5.49	-1.12	646645.28	444921.29	32°13'21.7429"N	103°59'34.0545"W	1.30	1.29	-6.14	
5727.00	3.340	297.840	5726.82	8.01	7.69	-5.08	646641.32	444923.49	32°13'21.7648"N	103°59'34.1005"W	1.23	1.22	-3.45	
5821.00	4.560	297.630	5820.59	11.38	10.71	-10.82	646635.59	444926.50	32°13'21.7948"N	103°59'34.1671"W	1.30	1.30	-0.22	
5915.00	5.840	300.810	5914.20	16.03	14.89	-18.23	646628.17	444930.69	32°13'21.8364"N	103°59'34.2533"W	1.40	1.36	3.38	
6009.00	7.290	304.990	6007.58	22.47	20.76	-27.23	646619.17	444936.56	32°13'21.8948"N	103°59'34.3578"W	1.62	1.54	4.45	
6103.00	8.700	307.250	6100.67	30.86	28.48	-37.77	646608.63	444944.28	32°13'21.9715"N	103°59'34.4803"W	1.54	1.50	2.40	
6197.00	10.040	308.860	6193.41	41.06	37.93	-49.81	646596.59	444953.72	32°13'22.0654"N	103°59'34.6201"W	1.45	1.43	1.71	
6291.00	11.300	309.010	6285.78	52.85	48.86	-63.35	646583.05	444964.66	32°13'22.1740"N	103°59'34.7773"W	1.34	1.34	0.16	
6384.00	12.290	310.470	6376.82	65.93	61.02	-77.96	646568.45	444976.82	32°13'22.2948"N	103°59'34.9469"W	1.11	1.06	1.57	
6478.00	12.960	310.390	6468.55	80.23	74.35	-93.60	646552.81	444990.14	32°13'22.4271"N	103°59'35.1284"W	0.71	0.71	-0.09	
6572.00	12.230	311.030	6560.28	94.57	87.71	-109.14	646537.27	445003.51	32°13'22.5599"N	103°59'35.3088"W	0.79	-0.78	0.68	
6666.00	11.230	311.250	6652.32	108.05	100.29	-123.53	646522.88	445016.08	32°13'22.6847"N	103°59'35.4759"W	1.06	-1.06	0.23	
6855.00	10.170	311.210	6838.03	132.83	123.41	-149.92	646496.49	445039.20	32°13'22.9144"N	103°59'35.7822"W	0.56	-0.56	-0.02	
6949.00	9.940	310.550	6930.59	144.35	134.16	-162.33	646484.08	445049.94	32°13'23.0211"N	103°59'35.9263"W	0.27	-0.24	-0.70	
7043.00	9.760	312.240	7023.20	155.74	144.79	-174.39	646472.02	445060.57	32°13'23.1267"N	103°59'36.0663"W	0.36	-0.19	1.80	
7137.00	10.090	306.380	7115.80	166.77	155.03	-186.92	646459.49	445070.81	32°13'23.2284"N	103°59'36.2118"W	1.13	0.35	-6.23	
7231.00	10.290	289.190	7208.34	175.33	162.67	-201.48	646444.93	445078.46	32°13'23.3045"N	103°59'36.3810"W	3.23	0.21	-18.29	
7325.00	9.720	282.730	7300.91	180.84	167.18	-217.15	646429.26	445082.97	32°13'23.3496"N	103°59'36.5632"W	1.34	-0.61	-6.87	
7419.00	8.870	280.330	7393.67	184.85	170.23	-232.02	646414.40	445086.01	32°13'23.3802"N	103°59'36.7362"W	0.99	-0.90	-2.55	
7513.00	8.270	282.590	7486.62	188.50	173.00	-245.75	646400.67	445088.79	32°13'23.4081"N	103°59'36.8959"W	0.73	-0.64	2.40	
7607.00	7.700	285.120	7579.71	192.43	176.12	-258.43	646387.99	445091.90	32°13'23.4393"N	103°59'37.0434"W	0.71	-0.61	2.69	
7700.00	7.970	291.940	7671.85	197.23	180.15	-270.42	646376.00	445095.94	32°13'23.4796"N	103°59'37.1828"W	1.04	0.29	7.33	
7794.00	7.270	298.630	7765.02	203.23	185.44	-281.69	646364.73	445101.22	32°13'23.5323"N	103°59'37.3138"W	1.20	-0.74	7.12	
7888.00	7.240	302.520	7858.27	209.91	191.47	-291.90	646354.52	445107.26	32°13'23.5923"N	103°59'37.4325"W	0.52	-0.03	4.14	
7982.00	8.000	303.480	7951.44	217.36	198.26	-302.35	646344.07	445114.05	32°13'23.6598"N	103°59'37.5539"W	0.82	0.81	1.02	
8076.00	8.830	310.390	8044.43	226.33	206.55	-313.31	646333.12	445122.33	32°13'23.7422"N	103°59'37.6810"W	1.39	0.88	7.35	
8169.00	9.610	312.850	8136.22	236.94	216.45	-324.43	646321.99	445132.23	32°13'23.8405"N	103°59'37.8102"W	0.94	0.84	2.65	
8263.00	8.680	307.620	8229.03	247.32	226.12	-335.80	646310.62	445141.90	32°13'23.9365"N	103°59'37.9422"W	1.33	-0.99	-5.56	
8357.00	7.600	302.080	8322.08	255.63	233.75	-346.69	646299.74	445149.53	32°13'24.0124"N	103°59'38.0687"W	1.42	-1.15	-5.89	
8451.00	7.930	293.890	8415.22	262.27	239.68	-357.89	646288.54	445155.46	32°13'24.0714"N	103°59'38.1988"W	1.23	0.35	-8.71	



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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REFERENCE WELLPATH IDENTIFICATION

Operator	Oxy USA Inc.	Well	Heads CC 9-4 Federal Com 311H
Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

WELLPATH DATA (232 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
8545.00	8.290	292.540	8508.28	268.27	244.90	-370.07	646276.36	445160.68	32°13'24.1234"N	103°59'38.3405"W	0.43	0.38	-1.44	
8639.00	7.870	296.770	8601.35	274.53	250.40	-382.08	646264.35	445166.18	32°13'24.1782"N	103°59'38.4800"W	0.77	-0.45	4.50	
8733.00	8.380	295.900	8694.41	281.18	256.29	-393.99	646252.45	445172.07	32°13'24.2369"N	103°59'38.6184"W	0.56	0.54	-0.93	
8827.00	8.320	297.570	8787.41	288.09	262.43	-406.18	646240.26	445178.21	32°13'24.2980"N	103°59'38.7601"W	0.27	-0.06	1.78	
8920.00	7.480	298.130	8879.53	294.78	268.40	-417.48	646228.95	445184.17	32°13'24.3574"N	103°59'38.8914"W	0.91	-0.90	0.60	
9014.00	5.870	309.160	8972.89	301.27	274.32	-426.60	646219.83	445190.09	32°13'24.4163"N	103°59'38.9974"W	2.18	-1.71	11.73	
9108.00	5.000	320.920	9066.47	307.88	280.53	-432.91	646213.52	445196.31	32°13'24.4780"N	103°59'39.0706"W	1.50	-0.93	12.51	
9202.00	5.200	324.720	9160.10	314.85	287.19	-437.96	646208.48	445202.97	32°13'24.5440"N	103°59'39.1291"W	0.42	0.21	4.04	
9296.00	5.430	319.310	9253.69	322.03	294.04	-443.32	646203.12	445209.82	32°13'24.6120"N	103°59'39.1912"W	0.59	0.24	-5.76	
9390.00	5.560	316.490	9347.26	329.08	300.71	-449.35	646197.08	445216.49	32°13'24.6782"N	103°59'39.2612"W	0.32	0.14	-3.00	
9485.00	5.880	317.110	9441.79	336.39	307.62	-455.83	646190.60	445223.39	32°13'24.7467"N	103°59'39.3364"W	0.34	0.34	0.65	
9579.00	5.430	325.720	9535.33	343.95	314.82	-461.61	646184.82	445230.59	32°13'24.8182"N	103°59'39.4035"W	1.02	-0.48	9.16	
9672.00	5.780	334.450	9627.89	352.09	322.68	-466.11	646180.33	445238.46	32°13'24.8961"N	103°59'39.4555"W	0.99	0.38	9.39	
9766.00	6.470	332.410	9721.35	361.32	331.65	-470.61	646175.83	445247.42	32°13'24.9849"N	103°59'39.5075"W	0.77	0.73	-2.17	
9860.00	7.040	332.280	9814.70	371.43	341.44	-475.74	646170.70	445257.21	32°13'25.0820"N	103°59'39.5669"W	0.61	0.61	-0.14	
10048.00	7.590	325.060	10001.17	392.57	361.82	-488.21	646158.23	445277.59	32°13'25.2840"N	103°59'39.7113"W	0.57	0.29	-3.84	
10139.00	7.310	316.220	10091.41	402.14	370.92	-495.66	646150.78	445286.69	32°13'25.3744"N	103°59'39.7977"W	1.30	-0.31	-9.71	
10236.00	7.110	312.810	10187.64	411.21	379.46	-504.33	646142.11	445295.23	32°13'25.4591"N	103°59'39.8983"W	0.49	-0.21	-3.52	
10372.00	6.890	320.480	10322.63	423.93	391.47	-515.70	646130.75	445307.24	32°13'25.5783"N	103°59'40.0302"W	0.71	-0.16	5.64	8-1/2" BKR ATC MWD Surveys 10372'-21765'
10466.00	7.140	323.740	10415.93	433.43	400.53	-522.74	646123.70	445316.30	32°13'25.6682"N	103°59'40.1118"W	0.50	0.27	3.47	
10560.00	8.990	325.510	10508.99	444.66	411.30	-530.35	646116.09	445327.06	32°13'25.7749"N	103°59'40.2001"W	1.99	1.97	1.88	
10654.00	19.490	331.170	10599.98	465.23	431.14	-542.11	646104.34	445346.91	32°13'25.9717"N	103°59'40.3362"W	11.25	11.17	6.02	
10748.00	27.510	335.120	10686.12	499.73	464.63	-558.83	646087.61	445380.39	32°13'26.3036"N	103°59'40.5296"W	8.69	8.53	4.20	
10842.00	35.710	337.850	10766.11	546.07	509.81	-578.34	646068.10	445425.57	32°13'26.7513"N	103°59'40.7551"W	8.85	8.72	2.90	
10935.00	44.040	339.490	10837.42	602.86	565.33	-599.94	646046.51	445481.08	32°13'27.3013"N	103°59'41.0045"W	9.03	8.96	1.76	
11026.00	53.030	340.680	10897.62	668.29	629.39	-623.10	646023.35	445545.14	32°13'27.9359"N	103°59'41.2717"W	9.93	9.88	1.31	
11117.00	61.950	340.470	10946.48	742.08	701.69	-648.60	645997.85	445617.43	32°13'28.6521"N	103°59'41.5659"W	9.80	9.80	-0.23	
11208.00	66.340	345.910	10986.17	821.79	780.04	-672.20	645974.26	445695.78	32°13'29.4281"N	103°59'41.8377"W	7.22	4.82	5.98	
11214.00†	66.611	346.529	10988.57	827.21	785.38	-673.51	645972.95	445701.12	32°13'29.4810"N	103°59'41.8527"W	10.48	4.51	10.31	Lease Line Crossing: 11214.00ft MD
11300.00	70.740	355.130	11019.89	906.85	864.37	-686.17	645960.28	445780.10	32°13'30.2630"N	103°59'41.9973"W	10.48	4.80	10.00	



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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REFERENCE WELLPATH IDENTIFICATION

Operator	Oxy USA Inc.	Well	Heads CC 9-4 Federal Com 311H
Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

WELLPATH DATA (232 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
11322.00†	72.114	356.157	11026.90	927.70	885.17	-687.76	645958.70	445800.90	32°13'30.4688"N	103°59'42.0150"W	7.65	6.24	4.67	FTP/100'FSL Crossing: 11322.00ft MD
11393.00	76.580	359.370	11046.05	996.02	953.45	-690.40	645956.05	445869.18	32°13'31.1446"N	103°59'42.0433"W	7.65	6.29	4.53	
11487.00	80.510	358.660	11064.72	1088.03	1045.55	-691.99	645954.47	445961.27	32°13'32.0560"N	103°59'42.0584"W	4.25	4.18	-0.76	
11582.00	83.400	359.020	11078.01	1181.99	1139.58	-693.89	645952.56	446055.29	32°13'32.9865"N	103°59'42.0771"W	3.07	3.04	0.38	
11676.00	88.660	0.160	11084.52	1275.57	1233.32	-694.56	645951.90	446149.02	32°13'33.9141"N	103°59'42.0814"W	5.72	5.60	1.21	
11770.00	89.760	359.210	11085.81	1369.40	1327.31	-695.08	645951.38	446243.00	32°13'34.8441"N	103°59'42.0840"W	1.55	1.17	-1.01	
11864.00	89.490	359.800	11086.43	1463.25	1421.30	-695.89	645950.57	446336.99	32°13'35.7742"N	103°59'42.0900"W	0.69	-0.29	0.63	
11925.00	88.560	359.750	11087.47	1524.13	1482.29	-696.13	645950.33	446397.97	32°13'36.3777"N	103°59'42.0905"W	1.53	-1.52	-0.08	
12019.00	88.530	359.510	11089.85	1617.94	1576.26	-696.73	645949.72	446491.93	32°13'37.3076"N	103°59'42.0942"W	0.26	-0.03	-0.26	
12113.00	91.020	3.730	11090.22	1711.50	1670.19	-694.08	645952.38	446585.86	32°13'38.2370"N	103°59'42.0598"W	5.21	2.65	4.49	
12207.00	90.710	0.220	11088.80	1805.02	1764.11	-690.84	645955.62	446679.77	32°13'39.1662"N	103°59'42.0186"W	3.75	-0.33	-3.73	
12300.00	90.500	1.780	11087.82	1897.70	1857.09	-689.22	645957.24	446772.74	32°13'40.0862"N	103°59'41.9963"W	1.69	-0.23	1.68	
12394.00	90.160	359.150	11087.28	1991.44	1951.08	-688.45	645958.00	446866.72	32°13'41.0162"N	103°59'41.9840"W	2.82	-0.36	-2.80	
12489.00	88.770	359.500	11088.17	2086.30	2046.06	-689.57	645956.88	446961.70	32°13'41.9561"N	103°59'41.9936"W	1.51	-1.46	0.37	
12583.00	90.070	357.800	11089.12	2180.21	2140.03	-691.79	645954.67	447055.66	32°13'42.8859"N	103°59'42.0159"W	2.28	1.38	-1.81	
12677.00	90.560	358.960	11088.60	2274.14	2233.99	-694.44	645952.01	447149.61	32°13'43.8158"N	103°59'42.0434"W	1.34	0.52	1.23	
12771.00	91.390	358.820	11087.00	2368.03	2327.96	-696.27	645950.19	447243.57	32°13'44.7456"N	103°59'42.0611"W	0.90	0.88	-0.15	
12865.00	88.960	359.840	11086.71	2461.89	2421.94	-697.36	645949.09	447337.55	32°13'45.6757"N	103°59'42.0705"W	2.80	-2.59	1.09	
12959.00	88.930	359.010	11088.44	2555.74	2515.92	-698.31	645948.15	447431.52	32°13'46.6056"N	103°59'42.0780"W	0.88	-0.03	-0.88	
13053.00	91.880	358.630	11087.78	2649.63	2609.89	-700.24	645946.21	447525.48	32°13'47.5355"N	103°59'42.0971"W	3.16	3.14	-0.40	
13147.00	88.340	358.900	11087.60	2743.53	2703.85	-702.27	645944.19	447619.43	32°13'48.4653"N	103°59'42.1172"W	3.78	-3.77	0.29	
13241.00	89.540	359.120	11089.34	2837.41	2797.82	-703.89	645942.56	447713.39	32°13'49.3952"N	103°59'42.1327"W	1.30	1.28	0.23	
13335.00	88.400	359.730	11091.03	2931.25	2891.79	-704.84	645941.62	447807.36	32°13'50.3251"N	103°59'42.1402"W	1.38	-1.21	0.65	
13429.00	91.550	359.680	11091.07	3025.07	2985.78	-705.32	645941.14	447901.34	32°13'51.2552"N	103°59'42.1424"W	3.35	3.35	-0.05	
13523.00	88.530	358.890	11091.00	3118.93	3079.76	-706.49	645939.96	447995.32	32°13'52.1852"N	103°59'42.1526"W	3.32	-3.21	-0.84	
13617.00	88.190	358.910	11093.69	3212.80	3173.71	-708.30	645938.16	448089.25	32°13'53.1148"N	103°59'42.1702"W	0.36	-0.36	0.02	
13711.00	89.940	359.080	11095.23	3306.68	3267.68	-709.94	645936.51	448183.21	32°13'54.0447"N	103°59'42.1859"W	1.87	1.86	0.18	
13804.00	89.970	359.300	11095.30	3399.56	3360.67	-711.26	645935.20	448276.20	32°13'54.9649"N	103°59'42.1978"W	0.24	0.03	0.24	
13898.00	89.360	357.730	11095.85	3493.49	3454.63	-713.70	645932.76	448370.15	32°13'55.8947"N	103°59'42.2227"W	1.79	-0.65	-1.67	
13992.00	90.840	0.250	11095.69	3587.37	3548.61	-715.35	645931.11	448464.12	32°13'56.8247"N	103°59'42.2386"W	3.11	1.57	2.68	



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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REFERENCE WELLPATH IDENTIFICATION

Operator	Oxy USA Inc.	Well	Heads CC 9-4 Federal Com 311H
Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

WELLPATH DATA (232 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
14086.00	89.880	0.280	11095.10	3681.14	3642.60	-714.92	645931.54	448558.11	32°13'57.7548"N	103°59'42.2301"W	1.02	-1.02	0.03	
14180.00	89.540	0.150	11095.57	3774.92	3736.60	-714.56	645931.89	448652.10	32°13'58.6849"N	103°59'42.2225"W	0.39	-0.36	-0.14	
14273.00	89.880	0.340	11096.04	3867.70	3829.60	-714.17	645932.29	448745.09	32°13'59.6051"N	103°59'42.2145"W	0.42	0.37	0.20	
14367.00	91.050	0.080	11095.28	3961.48	3923.59	-713.82	645932.63	448839.08	32°14'0.5351"N	103°59'42.2070"W	1.28	1.24	-0.28	
14461.00	89.570	359.620	11094.77	4055.29	4017.59	-714.07	645932.39	448933.06	32°14'1.4652"N	103°59'42.2065"W	1.65	-1.57	-0.49	
14555.00	90.070	359.990	11095.07	4149.12	4111.59	-714.39	645932.07	449027.06	32°14'2.3954"N	103°59'42.2067"W	0.66	0.53	0.39	
14650.00	89.730	359.790	11095.23	4243.93	4206.59	-714.57	645931.89	449122.05	32°14'3.3354"N	103°59'42.2054"W	0.42	-0.36	-0.21	
14744.00	89.540	359.990	11095.83	4337.74	4300.58	-714.75	645931.71	449216.04	32°14'4.2655"N	103°59'42.2040"W	0.29	-0.20	0.21	
14837.00	91.550	0.470	11094.95	4430.52	4393.57	-714.38	645932.08	449309.02	32°14'5.1857"N	103°59'42.1963"W	2.22	2.16	0.52	
14931.00	89.050	359.810	11094.45	4524.30	4487.56	-714.15	645932.31	449403.00	32°14'6.1157"N	103°59'42.1902"W	2.75	-2.66	-0.70	
15025.00	89.640	0.100	11095.53	4618.10	4581.56	-714.22	645932.24	449496.99	32°14'7.0458"N	103°59'42.1876"W	0.70	0.63	0.31	
15119.00	92.470	0.190	11093.80	4711.86	4675.53	-713.98	645932.47	449590.96	32°14'7.9757"N	103°59'42.1813"W	3.01	3.01	0.10	
15213.00	90.070	0.000	11091.72	4805.62	4769.50	-713.83	645932.63	449684.92	32°14'8.9055"N	103°59'42.1761"W	2.56	-2.55	-0.20	
15307.00	88.800	0.730	11092.64	4899.38	4863.49	-713.23	645933.23	449778.90	32°14'9.8355"N	103°59'42.1657"W	1.56	-1.35	0.78	
15400.00	94.700	1.170	11089.80	4991.99	4956.39	-711.69	645934.77	449871.80	32°14'10.7547"N	103°59'42.1443"W	6.36	6.34	0.47	
15494.00	91.550	358.730	11084.68	5085.64	5050.24	-711.77	645934.68	449965.63	32°14'11.6833"N	103°59'42.1419"W	4.24	-3.35	-2.60	
15588.00	89.270	358.690	11084.01	5179.55	5144.20	-713.89	645932.57	450059.59	32°14'12.6132"N	103°59'42.1631"W	2.43	-2.43	-0.04	
15681.00	89.670	359.140	11084.87	5272.45	5237.18	-715.65	645930.81	450152.56	32°14'13.5333"N	103°59'42.1802"W	0.65	0.43	0.48	
15869.00	91.800	0.860	11082.45	5460.02	5425.15	-715.65	645930.80	450340.51	32°14'15.3932"N	103°59'42.1733"W	1.46	1.13	0.91	
15963.00	91.520	359.450	11079.73	5553.77	5519.11	-715.40	645931.06	450434.46	32°14'16.3229"N	103°59'42.1669"W	1.53	-0.30	-1.50	
16057.00	88.530	358.240	11079.69	5647.66	5613.07	-717.29	645929.16	450528.42	32°14'17.2528"N	103°59'42.1855"W	3.43	-3.18	-1.29	
16151.00	88.160	359.080	11082.41	5741.54	5707.01	-719.49	645926.97	450622.35	32°14'18.1824"N	103°59'42.2076"W	0.98	-0.39	0.89	
16245.00	88.070	359.150	11085.50	5835.38	5800.95	-720.94	645925.52	450716.28	32°14'19.1119"N	103°59'42.2211"W	0.12	-0.10	0.07	
16339.00	88.320	358.910	11088.46	5929.23	5894.89	-722.53	645923.93	450810.21	32°14'20.0415"N	103°59'42.2362"W	0.37	0.27	-0.26	
16433.00	87.890	358.210	11091.57	6023.10	5988.80	-724.89	645921.57	450904.12	32°14'20.9709"N	103°59'42.2602"W	0.87	-0.46	-0.74	
16527.00	88.720	0.040	11094.35	6116.94	6082.75	-726.33	645920.13	450998.06	32°14'21.9006"N	103°59'42.2735"W	2.14	0.88	1.95	
16621.00	89.150	359.930	11096.09	6210.73	6176.73	-726.35	645920.11	451092.04	32°14'22.8305"N	103°59'42.2703"W	0.47	0.46	-0.12	
16715.00	89.330	359.970	11097.34	6304.53	6270.72	-726.43	645920.02	451186.02	32°14'23.7606"N	103°59'42.2678"W	0.20	0.19	0.04	
16809.00	90.140	0.400	11097.78	6398.31	6364.72	-726.13	645920.33	451280.01	32°14'24.6907"N	103°59'42.2608"W	0.98	0.86	0.46	
16904.00	90.540	0.970	11097.21	6493.03	6459.71	-724.99	645921.46	451374.99	32°14'25.6306"N	103°59'42.2441"W	0.73	0.42	0.60	



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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REFERENCE WELLPATH IDENTIFICATION

Operator	Oxy USA Inc.	Well	Heads CC 9-4 Federal Com 311H
Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

WELLPATH DATA (232 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
16998.00	90.720	0.280	11096.18	6586.76	6553.70	-723.97	645922.49	451468.97	32°14'26.5606"N	103°59'42.2287"W	0.76	0.19	-0.73	
17092.00	88.900	0.430	11096.49	6680.52	6647.69	-723.39	645923.07	451562.96	32°14'27.4906"N	103°59'42.2185"W	1.94	-1.94	0.16	
17281.00	89.770	1.540	11098.68	6868.87	6836.65	-720.14	645926.32	451751.90	32°14'29.3603"N	103°59'42.1737"W	0.75	0.46	0.59	
17374.00	92.050	1.120	11097.21	6961.49	6929.60	-717.98	645928.48	451844.85	32°14'30.2800"N	103°59'42.1452"W	2.49	2.45	-0.45	
17468.00	90.940	0.500	11094.75	7055.17	7023.56	-716.65	645929.81	451938.80	32°14'31.2097"N	103°59'42.1263"W	1.35	-1.18	-0.66	
17562.00	91.370	0.150	11092.86	7148.92	7117.54	-716.12	645930.34	452032.77	32°14'32.1396"N	103°59'42.1166"W	0.59	0.46	-0.37	
17656.00	90.910	359.880	11090.99	7242.70	7211.52	-716.09	645930.36	452126.74	32°14'33.0695"N	103°59'42.1129"W	0.57	-0.49	-0.29	
17749.00	91.150	359.740	11089.32	7335.51	7304.51	-716.40	645930.06	452219.72	32°14'33.9896"N	103°59'42.1131"W	0.30	0.26	-0.15	
17843.00	89.400	359.430	11088.87	7429.35	7398.50	-717.08	645929.37	452313.71	32°14'34.9197"N	103°59'42.1176"W	1.89	-1.86	-0.33	
17937.00	90.600	359.910	11088.87	7523.19	7492.50	-717.62	645928.83	452407.69	32°14'35.8498"N	103°59'42.1204"W	1.37	1.28	0.51	
18030.00	90.940	0.040	11087.62	7615.99	7585.49	-717.66	645928.79	452500.68	32°14'36.7700"N	103°59'42.1175"W	0.39	0.37	0.14	
18123.00	91.090	0.110	11085.97	7708.77	7678.47	-717.54	645928.91	452593.66	32°14'37.6901"N	103°59'42.1127"W	0.18	0.16	0.08	
18217.00	90.750	359.750	11084.46	7802.57	7772.46	-717.66	645928.80	452687.64	32°14'38.6201"N	103°59'42.1106"W	0.53	-0.36	-0.38	
18311.00	90.040	359.680	11083.81	7896.40	7866.46	-718.13	645928.33	452781.62	32°14'39.5502"N	103°59'42.1125"W	0.76	-0.76	-0.07	
18405.00	90.010	359.090	11083.77	7990.26	7960.45	-719.13	645927.32	452875.61	32°14'40.4803"N	103°59'42.1208"W	0.63	-0.03	-0.63	
18498.00	91.860	0.210	11082.25	8083.09	8053.43	-719.70	645926.75	452968.58	32°14'41.4004"N	103°59'42.1241"W	2.33	1.99	1.20	
18592.00	90.100	0.090	11080.65	8176.86	8147.41	-719.46	645927.00	453062.56	32°14'42.3303"N	103°59'42.1177"W	1.88	-1.87	-0.13	
18685.00	90.440	0.010	11080.21	8269.66	8240.41	-719.38	645927.08	453155.55	32°14'43.2506"N	103°59'42.1134"W	0.38	0.37	-0.09	
18778.00	91.520	0.240	11078.62	8362.44	8333.40	-719.17	645927.28	453248.53	32°14'44.1706"N	103°59'42.1076"W	1.19	1.16	0.25	
18872.00	90.010	359.900	11077.36	8456.22	8427.38	-719.06	645927.40	453342.51	32°14'45.1007"N	103°59'42.1028"W	1.65	-1.61	-0.36	
18966.00	90.410	0.060	11077.02	8550.03	8521.38	-719.09	645927.37	453436.50	32°14'46.0308"N	103°59'42.0998"W	0.46	0.43	0.17	
19059.00	90.040	360.000	11076.65	8642.83	8614.38	-719.04	645927.42	453529.49	32°14'46.9510"N	103°59'42.0958"W	0.40	-0.40	-0.06	
19153.00	91.430	0.180	11075.45	8736.61	8708.37	-718.89	645927.56	453623.47	32°14'47.8811"N	103°59'42.0906"W	1.49	1.48	0.19	
19246.00	89.890	359.940	11074.38	8829.40	8801.36	-718.80	645927.66	453716.46	32°14'48.8012"N	103°59'42.0861"W	1.68	-1.66	-0.26	
19340.00	90.350	0.220	11074.18	8923.20	8895.36	-718.67	645927.79	453810.45	32°14'49.7313"N	103°59'42.0811"W	0.57	0.49	0.30	
19434.00	88.130	359.690	11075.43	9016.99	8989.35	-718.74	645927.72	453904.43	32°14'50.6613"N	103°59'42.0785"W	2.43	-2.36	-0.56	
19527.00	90.010	0.100	11076.93	9109.79	9082.33	-718.91	645927.55	453997.40	32°14'51.5814"N	103°59'42.0771"W	2.07	2.02	0.44	
19621.00	90.260	359.900	11076.71	9203.60	9176.33	-718.91	645927.55	454091.39	32°14'52.5115"N	103°59'42.0736"W	0.34	0.27	-0.21	
19715.00	90.630	359.990	11075.98	9297.40	9270.33	-719.00	645927.46	454185.38	32°14'53.4416"N	103°59'42.0712"W	0.41	0.39	0.10	
19808.00	89.920	359.980	11075.54	9390.21	9363.33	-719.02	645927.43	454278.38	32°14'54.3619"N	103°59'42.0681"W	0.76	-0.76	-0.01	



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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REFERENCE WELLPATH IDENTIFICATION

Operator	Oxy USA Inc.	Well	Heads CC 9-4 Federal Com 311H
Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

WELLPATH DATA (232 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
19902.00	90.010	359.970	11075.59	9484.02	9457.33	-719.07	645927.39	454372.37	32°14'55.2920"N	103°59'42.0651"W	0.10	0.10	-0.01	
19996.00	90.140	359.930	11075.47	9577.83	9551.33	-719.15	645927.31	454466.36	32°14'56.2221"N	103°59'42.0626"W	0.14	0.14	-0.04	
20089.00	90.720	359.990	11074.77	9670.63	9644.32	-719.21	645927.25	454559.35	32°14'57.1424"N	103°59'42.0600"W	0.63	0.62	0.06	
20183.00	89.700	359.850	11074.43	9764.44	9738.32	-719.34	645927.11	454653.34	32°14'58.0725"N	103°59'42.0581"W	1.10	-1.09	-0.15	
20277.00	89.980	359.920	11074.69	9858.26	9832.32	-719.53	645926.93	454747.33	32°14'59.0026"N	103°59'42.0568"W	0.31	0.30	0.07	
20371.00	90.350	0.020	11074.42	9952.07	9926.32	-719.58	645926.88	454841.32	32°14'59.9327"N	103°59'42.0539"W	0.41	0.39	0.11	
20464.00	88.260	0.120	11075.55	10044.85	10019.31	-719.47	645926.99	454934.30	32°15'0.8529"N	103°59'42.0492"W	2.25	-2.25	0.11	
20558.00	88.350	0.250	11078.33	10138.60	10113.27	-719.16	645927.29	455028.25	32°15'1.7826"N	103°59'42.0422"W	0.17	0.10	0.14	
20652.00	90.720	359.860	11079.09	10232.38	10207.26	-719.07	645927.38	455122.24	32°15'2.7126"N	103°59'42.0377"W	2.56	2.52	-0.41	
20745.00	92.690	359.710	11076.33	10325.17	10300.21	-719.42	645927.03	455215.18	32°15'3.6324"N	103°59'42.0384"W	2.12	2.12	-0.16	
20933.00	88.380	359.610	11074.57	10512.79	10488.15	-720.54	645925.92	455403.11	32°15'5.4922"N	103°59'42.0445"W	2.29	-2.29	-0.05	
21026.00	91.400	0.740	11074.75	10605.57	10581.14	-720.25	645926.20	455496.09	32°15'6.4123"N	103°59'42.0377"W	3.47	3.25	1.22	
21120.00	91.710	359.890	11072.20	10699.30	10675.10	-719.74	645926.72	455590.05	32°15'7.3420"N	103°59'42.0283"W	0.96	0.33	-0.90	
21214.00	91.150	359.540	11069.85	10793.10	10769.07	-720.21	645926.25	455684.01	32°15'8.2719"N	103°59'42.0303"W	0.70	-0.60	-0.37	
21308.00	90.170	359.590	11068.77	10886.94	10863.06	-720.92	645925.54	455777.99	32°15'9.2019"N	103°59'42.0351"W	1.04	-1.04	0.05	
21402.00	88.440	359.620	11069.91	10980.78	10957.05	-721.57	645924.89	455871.97	32°15'10.1319"N	103°59'42.0392"W	1.84	-1.84	0.03	
21495.00	90.200	0.230	11071.01	11073.58	11050.04	-721.69	645924.77	455964.95	32°15'11.0521"N	103°59'42.0372"W	2.00	1.89	0.66	
21589.00	90.810	359.780	11070.18	11167.38	11144.03	-721.68	645924.78	456058.94	32°15'11.9822"N	103°59'42.0337"W	0.81	0.65	-0.48	
21683.00	89.700	359.640	11069.77	11261.21	11238.03	-722.16	645924.30	456152.93	32°15'12.9123"N	103°59'42.0358"W	1.19	-1.18	-0.15	
21744.00†	90.712	359.722	11069.55	11322.10	11299.03	-722.50	645923.96	456213.92	32°15'13.5159"N	103°59'42.0375"W	1.66	1.66	0.13	LTP/100'FNL Crossing: 21744.00ft MD
21765.00	91.060	359.750	11069.22	11343.06	11320.03	-722.59	645923.87	456234.92	32°15'13.7236"N	103°59'42.0379"W	1.66	1.66	0.13	
21790.00‡	91.060	359.750	11068.76	11368.01	11345.02	-722.70	645923.76	456259.91	32°15'13.9710"N	103°59'42.0382"W	0.00	0.00	0.00	Projection to TD: 21790.00ft MD



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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REFERENCE WELLPATH IDENTIFICATION

Operator	Oxy USA Inc.	Well	Heads CC 9-4 Federal Com 311H
Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Heads CC 9-4 Federal Com 311H - FTP	11060.00	885.07	-685.86	645960.60	445800.80	32°13'30.4678"N	103°59'41.9928"W	point
Heads CC 9-4 Federal Com 311H - KOP	11060.00	835.07	-685.55	645960.90	445750.80	32°13'29.9730"N	103°59'41.9912"W	point
Heads CC 9-4 Federal Com 311H - LTP	11060.00	11299.61	-736.16	645910.30	456214.50	32°15'13.5220"N	103°59'42.1966"W	point
Heads CC 9-4 Federal Com 311H - PBHL	11060.00	11379.61	-736.46	645910.00	456294.50	32°15'14.3137"N	103°59'42.1971"W	point

WELLPATH COMPOSITION - Ref Wellbore: Heads CC 9-4 Federal Com 311H AWB Ref Wellpath: Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
25.00	526.16	BH Generic gyro - northseeking (Standard)	Adjusted Gyrodata Gyro Surveys 89.1'-526.16' (Imported)	Heads CC 9-4 Federal Com 311H AWB	5/8/2023
526.16	10236.00	Custom OWSG MWD+IFR1+SAG+FDIR (Approximation)	PHX MWD Surveys 634'-10236' (Imported)	Heads CC 9-4 Federal Com 311H AWB	5/8/2023
10236.00	21790.00	Custom OWSG MWD+IFR1+SAG+FDIR (Approximation)	8-1/2" BKR ATC MWD Surveys 10372'-21765'	Heads CC 9-4 Federal Com 311H AWB	5/8/2023



Actual Wellpath Report

Heads CC 9-4 Federal Com 311H_awp 89.1'-21765' Proj: 21790'

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REFERENCE WELLPATH IDENTIFICATION

Operator	Oxy USA Inc.	Well	Heads CC 9-4 Federal Com 311H
Field	Purple Sage; Wolfcamp (Gas) - Eddy County, NM (NAD-83)	API	30-015-47339-00
Facility	Heads CC 9-4 Federal Com Pad	Wellbore	Heads CC 9-4 Federal Com 311H AWB
Slot	Heads CC 9-4 Federal Com 311H		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
89.10	0.140	211.970	89.10	Adjusted Gyrodata Gyro Surveys 89.1'-526.16' (Imported)
634.00	0.390	28.100	633.99	PHX MWD Surveys 634'-10236' (Imported)
10372.00	6.890	320.480	10322.63	8-1/2" BKR ATC MWD Surveys 10372'-21765'
11214.00	66.611	346.529	10988.57	Lease Line Crossing: 11214.00ft MD
11322.00	72.114	356.157	11026.90	FTP/100'FSL Crossing: 11322.00ft MD
21744.00	90.712	359.722	11069.55	LTP/100'FNL Crossing: 21744.00ft MD
21790.00	91.060	359.750	11068.76	Projection to TD: 21790.00ft MD

COMMENTS

Wellpath general comments

Actual Line Calls

Lease Line Crossing @ 11214.00ft MD: 952'FWL

FTP/100'FSL Crossing @ 11322.00ft MD: 100'FSL & 938'FWL

LTP/100'FNL Crossing @ 21744.00ft MD: 100'FNL & 953.5'FWL

Projection to TD @ 21790.00ft MD: 54.6'FNL & 953.5'FWL

Well Name: HEADS CC 9-4 FEDERAL COM	Well Location: T24S / R29E / SEC 16 / NENW / 32.222691 / -103.9923009	County or Parish/State: EDDY / NM
Well Number: 311H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number:	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154733900S1	Well Status: Producing Oil Well	Operator: OXY USA INCORPORATED

Subsequent Report

Sundry ID: 2755117

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/16/2023

Date Operation Actually Began: 08/13/2023

Type of Action: Hydraulic Fracturing

Time Sundry Submitted: 07:02

Actual Procedure: RUPU 8/13/2023, RIH & Clean out to PBTD 21744'MD/11069'TVD. Test production casing to 6000 psi for 30 min, good test. RIH and Perf from 11383'-21650', total 1230 holes, 0.42". Frac in 41 stages with 25,541,785lbs sand and 347,533 bbls produced water, 120,881 bbls brackish water. RD Frac and well ready to produce on 9/10/2023. OXY USA Inc. requests a tubing exception while continuing to flow back this well. The estimated date of tubing install is 02/07/2024.

Received by OCD: 1/16/2024 4:01:17 PM

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Well Name: HEADS CC 9-4 FEDERAL COM	Well Location: T24S / R29E / SEC 16 / NENW / 32.222691 / -103.9923009	County or Parish/State: EDDY / NM
Well Number: 311H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number:	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154733900S1	Well Status: Producing Oil Well	Operator: OXY USA INCORPORATED

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: LESLIE REEVES	Signed on: OCT 16, 2023 07:02 PM
Name: OXY USA INCORPORATED	
Title: Advisor Regulatory	
Street Address: 5 GREENWAY PLAZA, SUITE 110	
City: HOUSTON	State: TX
Phone: (713) 497-2492	
Email address: LESLIE_REEVES@OXY.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 10/18/2023
Signature: Jonathon Shepard	

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-015-47339		
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN		
								3. State Oil & Gas Lease No.		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____								5. Lease Name or Unit Agreement Name HEADS CC 9 4 FEDERAL COM		
8. Name of Operator OXY USA INC.								6. Well Number: 311H		
10. Address of Operator 5 GREENWAY PLAZA, SUITE 110, HOUSTON, TX 77210								11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	16	24S	29E		792	NORTH	1619	WEST	EDDY
BH:	D	4	24S	29E		54	NORTH	954	WEST	EDDY
13. Date Spudded 04/07/2023	14. Date T.D. Reached 06/16/2023	15. Date Rig Released 06/20/2023			16. Date Completed (Ready to Produce) 09/10/2023			17. Elevations (DF and RKB, RT, GR, etc.) 2927' GL		
18. Total Measured Depth of Well 21790'MD			19. Plug Back Measured Depth 21744'MD			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GR, CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11383'-21650'; WOLFCAMP										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13-3/8"		54.5# J-55		546'		17-1/2"		1650sx-SURF		
9-5/8"		40# HCL-80		10353'		12-1/4"		3507sx-SURF		
7"		32# P-110		0-10688'		8-1/2"		2450sx-TOC~9590'		
5-1/2"		20# P-110		10688'-21770'		8-1/2"		2450sx-TOC~9590'		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 11383'-21650', 1230 TOTAL HOLES, 0.42"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11383'-21650'		25,541,785lbs sand and 347,533bbls prod water, 120,881bbls brackish water.		
28. PRODUCTION										
Date First Production 09/15/2023		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING				Well Status (<i>Prod. or Shut-in</i>) PRODUCING				
Date of Test 10/15/2023	Hours Tested 24 HOURS	Choke Size /128	Prod'n For Test Period	Oil - Bbl 1239	Gas - MCF 17504	Water - Bbl. 4156	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure 3380psig	Calculated 24-Hour Rate	Oil - Bbl. 1239	Gas - MCF 17504	Water - Bbl. 4156	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD								30. Test Witnessed By		
31. List Attachments GR, CBL, WBD										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____ Longitude _____ NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature <u>Leslie T. Reeves</u> Printed Name LESLIE REEVES Title REGULATORY MANAGER Date 11/1/2023 E-mail Address LESLIE_REEVES@OXY.COM										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Rustler 124'MD	T. Bell Canyon 2942'MD	T. Ojo Alamo	T. Penn A"
T. Salado 614'MD	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 1287'MD	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 2883'MD	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 3788'MD	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 5042'MD	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 6623'MD	T. Todilto	
T. Abo	T. 1 st Bone Springs 7634'MD	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Springs 8469'MD	T. Wingate	
T. Penn	T. 3 rd Bone Springs 9581'MD	T. Chinle	
T. Cisco (Bough C)	T. Wolfcamp 9957'MD	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

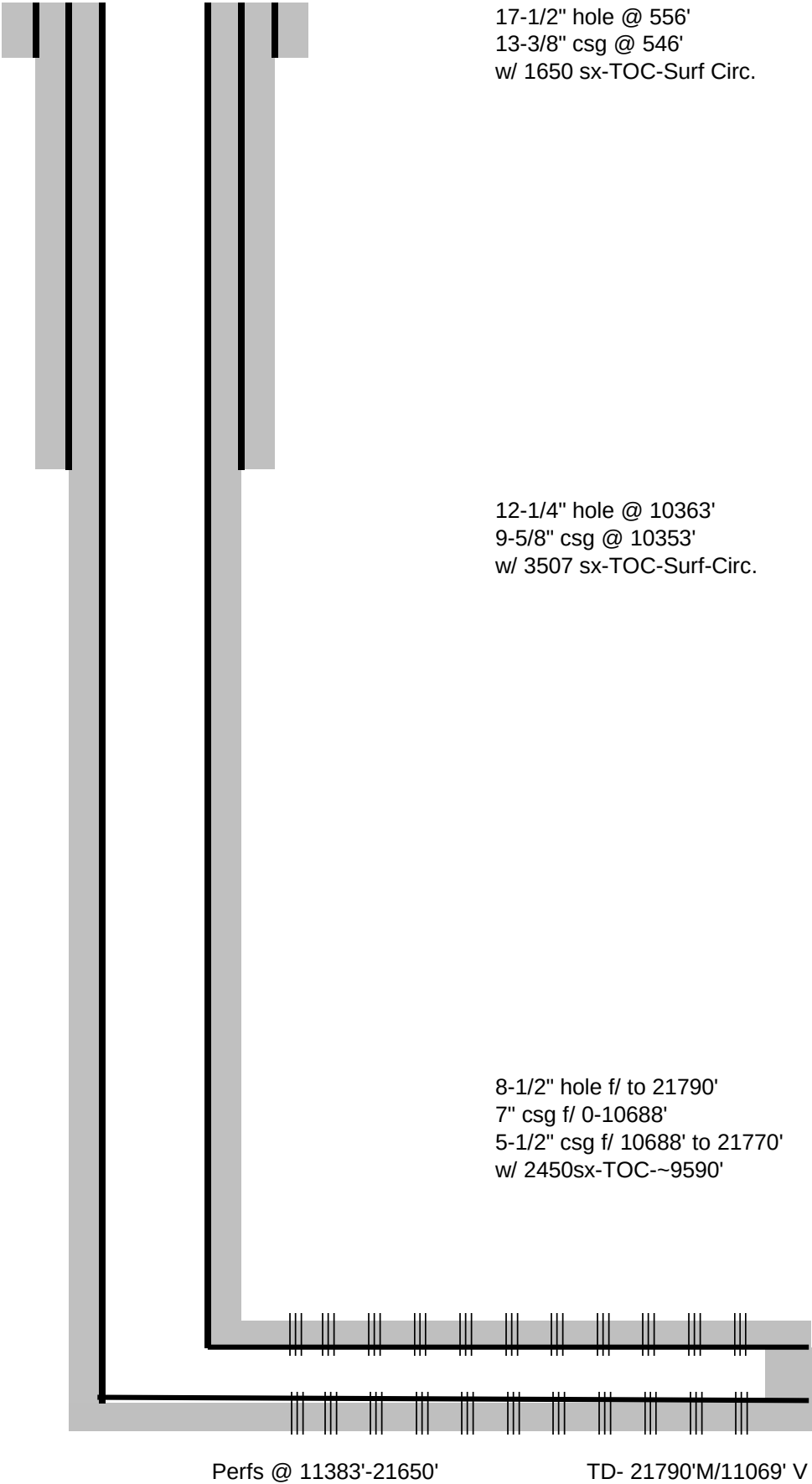
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

OXY USA Inc.
HEADS CC 9 4 FEDERAL COM 311H
API No. 30-015-47339



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 304206

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 304206
	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.

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 304206

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 304206
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	Upload GR and CBL to OCD Permitting/ Well Logs	1/23/2024
smcgrath	File 3160-4 within 10 days of BLM Approval	1/23/2024