

District I
1625 N. French Dr., Hobbs, NM 88240
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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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. PO BOX 50250 MIDLAND, TX 79710		² OGRID Number 16696
		³ Reason for Filing Code/ Effective Date NW - 10/17/2023
⁴ API Number 30 - 0 25-51343	⁵ Pool Name RED TANK; BONE SPRING, EAST	⁶ Pool Code 51687
⁷ Property Code 325625	⁸ Property Name AVOGATO 30 31 STATE COM	⁹ Well Number 73H

II. ¹⁰ Surface Location

UL or lot no. C	Section 30	Township 22S	Range 33E	Lot Idn	Feet from the 420	North/South Line North	Feet from the 2265	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. O	Section 31	Township 22S	Range 33E	Lot Idn	Feet from the 53	North/South line South	Feet from the 1860	East/West line East	County Lea
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 10/20/23	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	Centerion Pipeline, L.P.	O
248749	DCP Midstream, L.P.	G

IV. Well Completion Data

²¹ Spud Date 5/25/2023	²² Ready Date 10/17/2023	²³ TD 21533' MD;11239' TVD	²⁴ PBTD 21490' MD;11239' TVD	²⁵ Perforations 11464-21385	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
14 3/4"		10 3/4" 45.5# J55		1080'	1040sx - TOC 0'
9 7/8"		7 5/8" 26.4# HCL80		11233'	2636sx - TOC 0'
6 3/4"		5 1/2" 20# P110		21513'	794sx - TOC 10509'

V. Well Test Data

³¹ Date New Oil 10/20/2023	³² Gas Delivery Date 10/20/2023	³³ Test Date 10/21/2023	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 508
³⁷ Choke Size 0	³⁸ Oil 1135	³⁹ Water 3635	⁴⁰ Gas 1096		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: 		OIL CONSERVATION DIVISION	
Printed name: Sarah McKinney		Approved by: <i>PATRICIA MARTINEZ</i>	
Title: Regulatory Analyst Sr.		Title: <i>PETROLEUM SPECIALIST</i>	
E-mail Address: sarah_mckinney@oxy.com		Approval Date: <i>4/25/2024</i>	
Date: 12/20/2023	Phone: 713-215-7295		

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) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT
As-Drilled Plat

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-51343		Pool Code 51687	Pool Name RED TANK; BONE SPRING, EAST
Property Code 325625	Property Name AVOGATO 30_31 STATE COM		Well Number 73H
OGRID No. 16696	Operator Name OXY USA INC.		Elevation 3697.6'

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	30	22-S	33-E		420	NORTH	2265	WEST	LEA

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
O	31	22-S	33-E		53	SOUTH	1860	EAST	LEA
Dedicated Acres 640		Joint or Infill Infill	Consolidation Code		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

SEE PAGE 2

Released to Imaging: 4/25/2024 9:58:56 AM



OXY USA INC.

Lea County, NM (NAD83-NME)

Avogato 30_31

Avogato 30_31 State Com 73H

OH / 72488

Design: Surveys (H&P 466)

Standard Survey Report

31 July, 2023





Phoenix Technology Services

Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Avogato 30_31 State Com 73H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3722.60usft (H&P 466)
Site:	Avogato 30_31	MD Reference:	RKB @ 3722.60usft (H&P 466)
Well:	Avogato 30_31 State Com 73H	North Reference:	Grid
Wellbore:	OH / 72488	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	Database:	USAEDMDB

Project	Lea County, NM (NAD83-NME)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Avogato 30_31		
Site Position:		Northing:	498,699.30 usft
From:	Map	Easting:	763,833.80 usft
Position Uncertainty:	1.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 22' 8.165438 N
		Longitude:	103° 36' 45.659808 W

Well	Avogato 30_31 State Com 73H		
Well Position	+N/-S	0.00 usft	Northing: 498,699.60 usft
	+E/-W	0.00 usft	Easting: 763,903.80 usft
Position Uncertainty	1.00 usft	Wellhead Elevation:	usft
Grid Convergence:	0.386 °	Ground Level:	3,697.60 usft

Wellbore	OH / 72488				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IFR	6/6/2023	6.371	59.952	47,674.40000000

Design	Surveys (H&P 466)				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	173.57	

Survey Program	Date	7/31/2023			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
25.00	1,021.00	MWD Surveys - Adj Surface (OH / 72488)	B004Mb_MWD+HRGM+Σ OWSG MWD + HRGM + Sag Correction		
1,145.00	11,187.00	Phoenix MWD Surveys - SQC 1 (OH / 724	SQC_C705a_MWD+IFR1 OWSG MWD + IFR1 + Sag + FDIR Correction		
11,261.00	16,751.00	BHI MWD Surveys - SQC (OH / 72488)	SQC_C705a_MWD+IFR1 OWSG MWD + IFR1 + Sag + FDIR Correction		
16,836.00	21,533.00	Phoenix MWD Surveys - SQC 2 (OH / 724	SQC_C705a_MWD+IFR1 OWSG MWD + IFR1 + Sag + FDIR Correction		

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00
174.00	1.04	270.96	173.99	0.02	-1.35	-0.17	0.70	0.70	0.00
259.00	1.13	274.44	258.98	0.10	-2.96	-0.43	0.13	0.11	4.09
354.00	1.09	278.05	353.96	0.30	-4.79	-0.83	0.08	-0.04	3.80
447.00	1.02	280.77	446.94	0.58	-6.48	-1.30	0.09	-0.08	2.92
542.00	1.10	277.60	541.93	0.86	-8.21	-1.77	0.10	0.08	-3.34



Phoenix Technology Services

Survey Report



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Site:	Avogato 30_31	MD Reference:	RKB @ 3722.60usft (H&P 466)
Well:	Avogato 30_31 State Com 73H	North Reference:	Grid
Wellbore:	OH / 72488	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	Database:	USAEDMDB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
636.00	1.07	283.17	635.91	1.18	-9.96	-2.28	0.12	-0.03	5.93
731.00	1.16	280.47	730.89	1.55	-11.77	-2.86	0.11	0.09	-2.84
825.00	0.50	292.91	824.88	1.89	-13.08	-3.34	0.72	-0.70	13.23
920.00	0.30	348.20	919.88	2.29	-13.52	-3.79	0.43	-0.21	58.20
1,021.00	0.80	71.96	1,020.88	2.77	-12.90	-4.20	0.82	0.50	82.93
Tie In - 1									
1,145.00	1.02	76.88	1,144.86	3.29	-11.00	-4.50	0.19	0.18	3.97
First Phoenix MWD Survey - 1									
1,239.00	1.13	79.50	1,238.84	3.64	-9.27	-4.66	0.13	0.12	2.79
1,334.00	1.11	79.84	1,333.83	3.98	-7.45	-4.79	0.02	-0.02	0.36
1,429.00	1.42	75.24	1,428.80	4.44	-5.40	-5.02	0.34	0.33	-4.84
1,524.00	1.72	64.04	1,523.77	5.36	-2.98	-5.66	0.45	0.32	-11.79
1,619.00	1.70	58.31	1,618.72	6.73	-0.50	-6.74	0.18	-0.02	-6.03
1,714.00	0.35	62.48	1,713.71	7.60	0.95	-7.45	1.42	-1.42	4.39
1,809.00	0.04	44.51	1,808.71	7.76	1.23	-7.57	0.33	-0.33	-18.92
1,903.00	0.06	215.90	1,902.71	7.74	1.23	-7.56	0.11	0.02	182.33
1,998.00	0.05	103.86	1,997.71	7.69	1.24	-7.51	0.10	-0.01	-117.94
2,093.00	0.04	353.15	2,092.71	7.72	1.28	-7.53	0.08	-0.01	-116.54
2,188.00	0.06	332.55	2,187.71	7.79	1.25	-7.60	0.03	0.02	-21.68
2,283.00	0.13	120.23	2,282.71	7.78	1.32	-7.59	0.19	0.07	155.45
2,377.00	0.11	135.96	2,376.71	7.67	1.47	-7.45	0.04	-0.02	16.73
2,472.00	0.05	243.46	2,471.71	7.58	1.50	-7.37	0.14	-0.06	113.16
2,567.00	0.07	100.44	2,566.71	7.55	1.52	-7.33	0.12	0.02	-150.55
2,661.00	0.10	106.08	2,660.71	7.52	1.66	-7.29	0.03	0.03	6.00
2,756.00	0.09	96.39	2,755.71	7.49	1.81	-7.24	0.02	-0.01	-10.20
2,850.00	0.20	55.55	2,849.71	7.57	2.02	-7.30	0.15	0.12	-43.45
2,945.00	0.45	59.12	2,944.70	7.86	2.47	-7.53	0.26	0.26	3.76
3,040.00	0.75	69.43	3,039.70	8.27	3.38	-7.84	0.33	0.32	10.85
3,135.00	1.82	80.30	3,134.67	8.74	5.45	-8.07	1.15	1.13	11.44
3,229.00	3.20	82.33	3,228.58	9.34	9.52	-8.22	1.47	1.47	2.16
3,324.00	4.31	81.94	3,323.38	10.20	15.68	-8.37	1.17	1.17	-0.41
3,419.00	4.88	84.67	3,418.07	11.07	23.24	-8.40	0.64	0.60	2.87
3,514.00	5.62	83.77	3,512.67	11.95	31.89	-8.30	0.78	0.78	-0.95
3,608.00	6.82	84.00	3,606.12	13.04	42.01	-8.25	1.28	1.28	0.24
3,702.00	8.62	87.05	3,699.26	13.98	54.60	-7.77	1.96	1.91	3.24
3,797.00	10.26	88.37	3,792.97	14.59	70.17	-6.63	1.74	1.73	1.39
3,892.00	12.18	87.96	3,886.15	15.19	88.64	-5.16	2.02	2.02	-0.43
3,987.00	13.47	88.05	3,978.78	15.92	109.72	-3.52	1.36	1.36	0.09
4,081.00	13.02	86.79	4,070.28	16.88	131.23	-2.07	0.57	-0.48	-1.34
4,176.00	12.86	84.31	4,162.87	18.53	152.43	-1.33	0.61	-0.17	-2.61
4,270.00	12.52	80.64	4,254.57	21.23	172.90	-1.72	0.93	-0.36	-3.90
4,365.00	12.56	76.61	4,347.31	25.29	193.11	-3.49	0.92	0.04	-4.24
4,460.00	12.58	76.32	4,440.03	30.13	213.21	-6.05	0.07	0.02	-0.31
4,555.00	12.77	75.28	4,532.71	35.25	233.41	-8.87	0.31	0.20	-1.09



Phoenix Technology Services

Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Avogato 30_31 State Com 73H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3722.60usft (H&P 466)
Site:	Avogato 30_31	MD Reference:	RKB @ 3722.60usft (H&P 466)
Well:	Avogato 30_31 State Com 73H	North Reference:	Grid
Wellbore:	OH / 72488	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	Database:	USAEDMDB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,649.00	12.63	75.37	4,624.42	40.48	253.40	-11.83	0.15	-0.15	0.10
4,703.06	12.17	73.21	4,677.21	43.62	264.58	-13.70	1.20	-0.84	-3.99
SL: 4703.06' MD, 4677.21' TVD									
4,744.00	11.84	71.47	4,717.26	46.20	272.70	-15.35	1.20	-0.82	-4.25
4,839.00	12.28	68.14	4,810.16	53.06	291.31	-20.08	0.87	0.46	-3.51
4,933.00	12.53	66.01	4,901.97	60.93	309.91	-25.82	0.55	0.27	-2.27
5,028.00	12.76	65.64	4,994.66	69.45	328.88	-32.15	0.26	0.24	-0.39
5,122.00	12.98	66.04	5,086.30	78.02	347.98	-38.53	0.25	0.23	0.43
5,217.00	13.00	66.05	5,178.87	86.69	367.50	-44.96	0.02	0.02	0.01
5,312.00	13.21	66.07	5,271.40	95.43	387.18	-51.44	0.22	0.22	0.02
5,407.00	13.05	65.87	5,363.91	104.21	406.89	-57.96	0.18	-0.17	-0.21
5,501.00	13.04	66.38	5,455.49	112.80	426.30	-64.32	0.12	-0.01	0.54
5,596.00	12.94	66.28	5,548.06	121.37	445.85	-70.65	0.11	-0.11	-0.11
5,691.00	12.60	66.50	5,640.71	129.78	465.09	-76.85	0.36	-0.36	0.23
5,786.00	12.76	72.00	5,733.39	137.16	484.58	-81.99	1.28	0.17	5.79
5,880.00	13.16	74.75	5,825.00	143.18	504.77	-85.71	0.78	0.43	2.93
5,975.00	12.98	74.47	5,917.54	148.88	525.48	-89.06	0.20	-0.19	-0.29
6,070.00	13.01	74.56	6,010.11	154.59	546.07	-92.42	0.04	0.03	0.09
6,164.00	12.80	75.13	6,101.73	160.07	566.33	-95.60	0.26	-0.22	0.61
6,259.00	12.58	74.39	6,194.41	165.56	586.47	-98.79	0.29	-0.23	-0.78
6,353.00	12.68	74.81	6,286.14	171.02	606.29	-102.00	0.14	0.11	0.45
6,448.00	12.44	74.28	6,378.86	176.52	626.20	-105.24	0.28	-0.25	-0.56
6,543.00	12.35	68.05	6,471.65	183.09	645.47	-109.60	1.41	-0.09	-6.56
6,638.00	12.19	66.59	6,564.48	190.87	664.10	-115.25	0.37	-0.17	-1.54
6,733.00	12.54	66.41	6,657.28	198.99	682.75	-121.22	0.37	0.37	-0.19
6,827.00	12.52	65.87	6,749.04	207.24	701.40	-127.33	0.13	-0.02	-0.57
6,922.00	12.62	65.59	6,841.76	215.73	720.25	-133.66	0.12	0.11	-0.29
7,017.00	12.36	66.61	6,934.51	224.06	739.03	-139.83	0.36	-0.27	1.07
7,111.00	12.04	66.64	7,026.39	231.94	757.27	-145.62	0.34	-0.34	0.03
7,205.00	11.56	66.58	7,118.40	239.57	774.91	-151.22	0.51	-0.51	-0.06
7,300.00	10.46	66.30	7,211.65	246.82	791.54	-156.56	1.16	-1.16	-0.29
7,395.00	11.44	66.42	7,304.92	254.06	808.07	-161.90	1.03	1.03	0.13
7,489.00	11.33	66.87	7,397.07	261.41	825.11	-167.30	0.15	-0.12	0.48
7,584.00	11.32	66.68	7,490.22	268.77	842.25	-172.69	0.04	-0.01	-0.20
7,679.00	10.93	66.13	7,583.44	276.10	859.05	-178.10	0.43	-0.41	-0.58
7,774.00	11.25	66.69	7,676.67	283.42	875.80	-183.49	0.36	0.34	0.59
7,868.00	11.14	65.78	7,768.88	290.77	892.50	-188.92	0.22	-0.12	-0.97
7,963.00	11.34	65.44	7,862.05	298.42	909.36	-194.63	0.22	0.21	-0.36
8,058.00	11.42	58.99	7,955.19	307.14	925.92	-201.45	1.34	0.08	-6.79
8,153.00	11.54	57.55	8,048.29	317.09	942.00	-209.53	0.33	0.13	-1.52
8,247.00	11.17	57.21	8,140.45	327.06	957.59	-217.69	0.40	-0.39	-0.36
8,342.00	11.64	57.11	8,233.57	337.25	973.37	-226.05	0.50	0.49	-0.11
8,437.00	10.87	56.58	8,326.75	347.39	988.90	-234.38	0.82	-0.81	-0.56



Phoenix Technology Services

Survey Report



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Wellbore:	OH / 72488	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	Database:	USAEDMDB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
8,532.00	10.09	56.52	8,420.16	356.91	1,003.31	-242.23	0.82	-0.82	-0.06
8,627.00	8.54	55.62	8,513.91	365.49	1,016.08	-249.32	1.64	-1.63	-0.95
8,721.00	7.27	55.71	8,607.01	372.78	1,026.75	-255.37	1.35	-1.35	0.10
8,816.00	5.98	54.86	8,701.37	379.02	1,035.76	-260.56	1.36	-1.36	-0.89
8,911.00	4.89	55.75	8,795.95	384.14	1,043.16	-264.82	1.15	-1.15	0.94
9,006.00	4.03	64.78	8,890.66	387.84	1,049.53	-267.79	1.17	-0.91	9.51
9,100.00	3.10	63.77	8,984.47	390.38	1,054.79	-269.71	0.99	-0.99	-1.07
9,195.00	2.02	72.45	9,079.38	392.02	1,058.70	-270.91	1.20	-1.14	9.14
9,290.00	1.28	90.55	9,174.34	392.51	1,061.35	-271.10	0.94	-0.78	19.05
9,385.00	0.81	110.41	9,269.32	392.27	1,063.04	-270.67	0.62	-0.49	20.91
9,479.00	0.56	172.50	9,363.32	391.58	1,063.73	-269.91	0.79	-0.27	66.05
9,574.00	1.10	189.81	9,458.31	390.22	1,063.63	-268.57	0.62	0.57	18.22
9,669.00	3.22	199.78	9,553.24	386.81	1,062.57	-265.30	2.26	2.23	10.49
9,764.00	5.30	199.81	9,647.97	380.17	1,060.18	-258.97	2.19	2.19	0.03
9,858.00	7.06	201.64	9,741.42	370.72	1,056.58	-249.98	1.88	1.87	1.95
9,953.00	5.97	201.62	9,835.80	360.70	1,052.61	-240.47	1.15	-1.15	-0.02
10,048.00	3.98	211.63	9,930.44	353.30	1,049.06	-233.51	2.28	-2.09	10.54
10,143.00	1.16	216.45	10,025.34	349.71	1,046.76	-230.21	2.97	-2.97	5.07
10,237.00	0.16	312.99	10,119.33	349.04	1,046.10	-229.61	1.26	-1.06	102.70
10,314.00	0.74	166.53	10,196.33	348.63	1,046.13	-229.20	1.14	0.75	-190.21
10,408.00	4.30	169.78	10,290.22	344.57	1,046.90	-225.08	3.79	3.79	3.46
10,503.00	5.31	173.60	10,384.89	336.69	1,048.02	-217.13	1.11	1.06	4.02
10,598.00	4.54	176.75	10,479.54	328.57	1,048.72	-208.98	0.86	-0.81	3.32
10,640.29	4.60	175.49	10,521.69	325.21	1,048.95	-205.61	0.28	0.15	-2.99
FTP: 10640.29' MD, 10521.69' TVD, 4.60° Inc									
10,692.00	4.68	173.99	10,573.23	321.04	1,049.34	-201.43	0.28	0.15	-2.90
10,787.00	5.15	176.10	10,667.88	312.94	1,050.03	-193.30	0.53	0.49	2.22
10,882.00	10.75	178.95	10,761.93	299.81	1,050.49	-180.20	5.91	5.89	3.00
10,977.00	17.61	178.13	10,853.98	276.56	1,051.12	-157.03	7.22	7.22	-0.86
11,071.00	24.94	177.60	10,941.52	242.51	1,052.41	-123.04	7.80	7.80	-0.56
11,166.00	31.96	177.13	11,024.99	197.33	1,054.51	-77.91	7.39	7.39	-0.49
11,187.00	34.06	177.07	11,042.60	185.90	1,055.09	-66.49	10.00	10.00	-0.29
Final Phoenix MWD Survey - 1									
11,261.00	40.54	178.20	11,101.44	141.12	1,056.91	-21.79	8.81	8.76	1.53
11,355.00	52.10	180.07	11,166.25	73.27	1,057.83	45.74	12.38	12.30	1.99
11,450.00	66.25	177.77	11,214.81	-8.08	1,059.48	126.76	15.04	14.89	-2.42
11,545.00	77.92	174.81	11,243.99	-98.11	1,065.40	216.89	12.64	12.28	-3.12
11,640.00	85.70	177.49	11,257.51	-191.85	1,071.68	310.74	8.65	8.19	2.82
11,734.00	89.71	178.63	11,261.28	-285.70	1,074.86	404.36	4.43	4.27	1.21
11,829.00	90.02	178.66	11,261.50	-380.68	1,077.11	498.98	0.33	0.33	0.03
11,923.00	91.22	179.47	11,260.48	-474.66	1,078.64	592.54	1.54	1.28	0.86
12,018.00	91.19	179.48	11,258.48	-569.63	1,079.51	687.02	0.03	-0.03	0.01
12,113.00	91.22	179.97	11,256.49	-664.61	1,079.97	781.45	0.52	0.03	0.52
12,207.00	90.14	180.28	11,255.37	-758.60	1,079.76	874.82	1.20	-1.15	0.33



Phoenix Technology Services

Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Avogato 30_31 State Com 73H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3722.60usft (H&P 466)
Site:	Avogato 30_31	MD Reference:	RKB @ 3722.60usft (H&P 466)
Well:	Avogato 30_31 State Com 73H	North Reference:	Grid
Wellbore:	OH / 72488	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	Database:	USAEDMDB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
12,302.00	92.05	179.78	11,253.56	-853.58	1,079.71	969.20	2.08	2.01	-0.53
12,396.00	90.42	180.21	11,251.53	-947.55	1,079.72	1,062.58	1.79	-1.73	0.46
12,491.00	90.42	180.12	11,250.83	-1,042.55	1,079.45	1,156.95	0.09	0.00	-0.09
12,585.00	91.10	180.16	11,249.59	-1,136.54	1,079.22	1,250.32	0.72	0.72	0.04
12,680.00	90.60	180.06	11,248.18	-1,231.53	1,079.03	1,344.69	0.54	-0.53	-0.11
12,775.00	94.06	179.38	11,244.32	-1,326.44	1,079.50	1,439.05	3.71	3.64	-0.72
12,869.00	90.05	179.99	11,240.95	-1,420.35	1,080.01	1,532.44	4.31	-4.27	0.65
12,964.00	90.36	179.95	11,240.61	-1,515.35	1,080.06	1,626.84	0.33	0.33	-0.04
13,059.00	91.90	179.73	11,238.73	-1,610.33	1,080.33	1,721.25	1.64	1.62	-0.23
13,154.00	92.02	179.87	11,235.48	-1,705.28	1,080.66	1,815.64	0.19	0.13	0.15
13,249.00	89.56	179.96	11,234.17	-1,800.26	1,080.80	1,910.04	2.59	-2.59	0.09
13,344.00	89.56	179.68	11,234.90	-1,895.26	1,081.10	2,004.47	0.29	0.00	-0.29
13,407.00	90.08	180.08	11,235.10	-1,958.25	1,081.23	2,067.09	1.04	0.83	0.63
13,438.00	89.25	180.03	11,235.28	-1,989.25	1,081.20	2,097.89	2.68	-2.68	-0.16
13,533.00	91.22	179.76	11,234.89	-2,084.25	1,081.37	2,192.30	2.09	2.07	-0.28
13,628.00	92.15	179.59	11,232.10	-2,179.20	1,081.91	2,286.72	1.00	0.98	-0.18
13,722.00	90.39	179.75	11,230.02	-2,273.18	1,082.45	2,380.16	1.88	-1.87	0.17
13,817.00	90.39	179.63	11,229.37	-2,368.17	1,082.97	2,474.62	0.13	0.00	-0.13
13,911.00	90.20	179.92	11,228.89	-2,462.17	1,083.34	2,568.06	0.37	-0.20	0.31
14,006.00	89.62	179.93	11,229.03	-2,557.17	1,083.46	2,662.48	0.61	-0.61	0.01
14,101.00	90.69	180.75	11,228.78	-2,652.17	1,082.90	2,756.81	1.42	1.13	0.86
14,195.00	90.63	179.82	11,227.69	-2,746.16	1,082.43	2,850.16	0.99	-0.06	-0.99
14,290.00	90.63	179.89	11,226.65	-2,841.15	1,082.67	2,944.58	0.07	0.00	0.07
14,385.00	90.53	179.80	11,225.69	-2,936.15	1,082.93	3,039.01	0.14	-0.11	-0.09
14,480.00	90.59	179.84	11,224.76	-3,031.14	1,083.23	3,133.44	0.08	0.06	0.04
14,574.00	90.63	179.78	11,223.76	-3,125.14	1,083.54	3,226.87	0.08	0.04	-0.06
14,669.00	92.04	179.49	11,221.55	-3,220.10	1,084.14	3,321.31	1.52	1.48	-0.31
14,764.00	90.93	179.55	11,219.08	-3,315.07	1,084.94	3,415.77	1.17	-1.17	0.06
14,858.00	91.86	179.24	11,216.80	-3,409.03	1,085.93	3,509.25	1.04	0.99	-0.33
14,953.00	92.11	179.63	11,213.51	-3,503.97	1,086.87	3,603.70	0.49	0.26	0.41
15,048.00	92.04	179.18	11,210.07	-3,598.90	1,087.85	3,698.14	0.48	-0.07	-0.47
15,142.00	89.76	179.68	11,208.59	-3,692.88	1,088.79	3,791.63	2.48	-2.43	0.53
15,237.00	89.82	178.54	11,208.94	-3,787.87	1,090.26	3,886.19	1.20	0.06	-1.20
15,331.00	89.82	179.65	11,209.23	-3,881.85	1,091.75	3,979.75	1.18	0.00	1.18
15,426.00	89.18	179.45	11,210.06	-3,976.85	1,092.49	4,074.23	0.71	-0.67	-0.21
15,520.00	89.98	179.79	11,210.75	-4,070.84	1,093.12	4,167.70	0.92	0.85	0.36
15,615.00	90.66	179.28	11,210.22	-4,165.84	1,093.89	4,262.18	0.89	0.72	-0.54
15,709.00	90.19	179.16	11,209.52	-4,259.82	1,095.17	4,355.72	0.52	-0.50	-0.13
15,804.00	89.49	180.64	11,209.79	-4,354.82	1,095.33	4,450.14	1.72	-0.74	1.56
15,898.00	90.16	179.39	11,210.08	-4,448.82	1,095.31	4,543.54	1.51	0.71	-1.33
15,993.00	90.75	179.92	11,209.32	-4,543.81	1,095.88	4,638.00	0.83	0.62	0.56
16,088.00	90.53	180.04	11,208.26	-4,638.81	1,095.91	4,732.40	0.26	-0.23	0.13
16,182.00	88.99	179.90	11,208.65	-4,732.80	1,095.96	4,825.81	1.65	-1.64	-0.15



Phoenix Technology Services

Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Avogato 30_31 State Com 73H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3722.60usft (H&P 466)
Site:	Avogato 30_31	MD Reference:	RKB @ 3722.60usft (H&P 466)
Well:	Avogato 30_31 State Com 73H	North Reference:	Grid
Wellbore:	OH / 72488	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	Database:	USAEDMDB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
16,277.00	88.87	179.78	11,210.43	-4,827.79	1,096.23	4,920.22	0.18	-0.13	-0.13
16,301.27	88.84	179.67	11,210.91	-4,852.05	1,096.35	4,944.35	0.46	-0.13	-0.44
SL: 16301.27' MD, 11210.91' TVD									
16,372.00	88.75	179.36	11,212.40	-4,922.76	1,096.94	5,014.68	0.46	-0.13	-0.44
16,467.00	89.73	177.70	11,213.66	-5,017.72	1,099.38	5,109.31	2.03	1.03	-1.75
16,561.00	91.30	179.04	11,212.82	-5,111.67	1,102.05	5,202.97	2.20	1.67	1.43
16,656.00	88.93	179.80	11,212.62	-5,206.66	1,103.01	5,297.47	2.62	-2.49	0.80
16,751.00	88.01	179.54	11,215.16	-5,301.62	1,103.56	5,391.90	1.01	-0.97	-0.27
Tie In - 2									
16,836.00	87.96	179.57	11,218.15	-5,386.57	1,104.22	5,476.38	0.07	-0.06	0.04
First Phoenix MWD Survey - 2									
16,931.00	87.84	180.33	11,221.63	-5,481.50	1,104.30	5,570.73	0.81	-0.13	0.80
17,025.00	88.43	179.54	11,224.69	-5,575.45	1,104.41	5,664.10	1.05	0.63	-0.84
17,119.00	87.40	178.40	11,228.11	-5,669.37	1,106.10	5,757.61	1.63	-1.10	-1.21
17,214.00	88.11	178.31	11,231.83	-5,764.26	1,108.82	5,852.21	0.75	0.75	-0.09
17,308.00	86.91	179.51	11,235.92	-5,858.15	1,110.61	5,945.71	1.80	-1.28	1.28
17,403.00	85.87	178.69	11,241.90	-5,952.95	1,112.10	6,040.08	1.39	-1.09	-0.86
17,498.00	88.17	178.77	11,246.84	-6,047.79	1,114.20	6,134.56	2.42	2.42	0.08
17,592.00	89.08	178.55	11,249.09	-6,141.74	1,116.40	6,228.16	1.00	0.97	-0.23
17,686.00	89.42	178.42	11,250.32	-6,235.69	1,118.88	6,321.80	0.39	0.36	-0.14
17,781.00	90.33	178.07	11,250.53	-6,330.65	1,121.79	6,416.48	1.03	0.96	-0.37
17,876.00	90.09	178.84	11,250.18	-6,425.61	1,124.36	6,511.14	0.85	-0.25	0.81
17,970.00	90.62	179.17	11,249.60	-6,519.60	1,125.99	6,604.71	0.66	0.56	0.35
18,065.00	91.63	180.30	11,247.73	-6,614.57	1,126.43	6,699.14	1.60	1.06	1.19
18,160.00	90.71	178.40	11,245.79	-6,709.54	1,127.50	6,793.63	2.22	-0.97	-2.00
18,254.00	88.34	178.26	11,246.57	-6,803.49	1,130.24	6,887.30	2.53	-2.52	-0.15
18,349.00	87.98	178.36	11,249.62	-6,898.40	1,133.04	6,981.92	0.39	-0.38	0.11
18,444.00	87.88	177.24	11,253.05	-6,993.27	1,136.69	7,076.60	1.18	-0.11	-1.18
18,538.00	89.45	177.52	11,255.24	-7,087.14	1,140.98	7,170.36	1.70	1.67	0.30
18,633.00	90.09	177.04	11,255.63	-7,182.03	1,145.49	7,265.16	0.84	0.67	-0.51
18,727.00	90.43	175.96	11,255.20	-7,275.86	1,151.23	7,359.04	1.20	0.36	-1.15
18,822.00	89.90	177.30	11,254.93	-7,370.69	1,156.81	7,453.90	1.52	-0.56	1.41
18,917.00	88.77	178.47	11,256.03	-7,465.61	1,160.32	7,548.62	1.71	-1.19	1.23
19,011.00	89.23	180.49	11,257.67	-7,559.59	1,161.17	7,642.10	2.20	0.49	2.15
19,106.00	89.73	180.43	11,258.53	-7,654.58	1,160.41	7,736.41	0.53	0.53	-0.06
19,201.00	90.04	180.00	11,258.72	-7,749.58	1,160.05	7,830.77	0.56	0.33	-0.45
19,296.00	91.82	180.54	11,257.18	-7,844.56	1,159.61	7,925.10	1.96	1.87	0.57
19,390.00	92.66	179.84	11,253.51	-7,938.49	1,159.30	8,018.40	1.16	0.89	-0.74
19,485.00	91.19	180.87	11,250.31	-8,033.43	1,158.71	8,112.68	1.89	-1.55	1.08
19,580.00	91.76	180.41	11,247.87	-8,128.39	1,157.65	8,206.92	0.77	0.60	-0.48
19,675.00	91.31	180.68	11,245.32	-8,223.35	1,156.74	8,301.18	0.55	-0.47	0.28
19,769.00	89.09	181.12	11,245.00	-8,317.34	1,155.27	8,394.41	2.41	-2.36	0.47
19,864.00	89.36	180.85	11,246.28	-8,412.31	1,153.63	8,488.60	0.40	0.28	-0.28
19,959.00	88.46	182.11	11,248.09	-8,507.26	1,151.18	8,582.68	1.63	-0.95	1.33



Phoenix Technology Services

Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Avogato 30_31 State Com 73H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3722.60usft (H&P 466)
Site:	Avogato 30_31	MD Reference:	RKB @ 3722.60usft (H&P 466)
Well:	Avogato 30_31 State Com 73H	North Reference:	Grid
Wellbore:	OH / 72488	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	Database:	USAEDMDB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
20,053.00	89.01	182.46	11,250.16	-8,601.16	1,147.43	8,675.57	0.69	0.59	0.37
20,148.00	89.21	182.56	11,251.64	-8,696.06	1,143.27	8,769.40	0.24	0.21	0.11
20,242.00	88.70	181.91	11,253.35	-8,789.97	1,139.61	8,862.31	0.88	-0.54	-0.69
20,337.00	88.78	181.07	11,255.44	-8,884.92	1,137.14	8,956.38	0.89	0.08	-0.88
20,431.00	89.24	180.53	11,257.07	-8,978.89	1,135.83	9,049.62	0.75	0.49	-0.57
20,526.00	88.17	181.36	11,259.21	-9,073.85	1,134.26	9,143.81	1.43	-1.13	0.87
20,621.00	88.25	181.17	11,262.18	-9,168.78	1,132.16	9,237.90	0.22	0.08	-0.20
20,716.00	88.99	181.15	11,264.47	-9,263.74	1,130.24	9,332.04	0.78	0.78	-0.02
20,811.00	90.30	181.02	11,265.06	-9,358.72	1,128.44	9,426.22	1.39	1.38	-0.14
20,905.00	90.55	179.95	11,264.36	-9,452.71	1,127.65	9,519.53	1.17	0.27	-1.14
21,000.00	92.04	180.56	11,262.21	-9,547.68	1,127.22	9,613.86	1.69	1.57	0.64
21,094.00	93.99	180.83	11,257.27	-9,641.54	1,126.09	9,707.00	2.09	2.07	0.29
21,189.00	94.91	180.85	11,249.90	-9,736.24	1,124.70	9,800.95	0.97	0.97	0.02
21,284.00	93.03	180.66	11,243.32	-9,831.00	1,123.45	9,894.97	1.99	-1.98	-0.20
21,378.00	90.92	180.74	11,240.08	-9,924.93	1,122.30	9,988.18	2.25	-2.24	0.09
21,471.00	90.35	180.72	11,239.05	-10,017.92	1,121.12	10,080.45	0.61	-0.61	-0.02
Final Phoenix MWD Survey - 2									
21,486.36	90.35	180.72	11,238.96	-10,033.28	1,120.92	10,095.69	0.00	0.00	0.00
LTP: 21486.36' MD, 11238.96' TVD									
21,533.00	90.35	180.72	11,238.67	-10,079.91	1,120.34	10,141.97	0.00	0.00	0.00
Projection to TD - 2									

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
1,021.00	1,020.88	2.77	-12.90	Tie In - 1
1,145.00	1,144.86	3.29	-11.00	First Phoenix MWD Survey - 1
4,703.06	4,677.21	43.62	264.58	SL: 4703.06' MD, 4677.21' TVD
10,640.29	10,521.69	325.21	1,048.95	FTP: 10640.29' MD, 10521.69' TVD, 4.60° Inc
11,187.00	11,042.60	185.90	1,055.09	Final Phoenix MWD Survey - 1
16,301.27	11,210.91	-4,852.05	1,096.35	SL: 16301.27' MD, 11210.91' TVD
16,751.00	11,215.16	-5,301.62	1,103.56	Tie In - 2
16,836.00	11,218.15	-5,386.57	1,104.22	First Phoenix MWD Survey - 2
21,471.00	11,239.05	-10,017.92	1,121.12	Final Phoenix MWD Survey - 2
21,486.36	11,238.96	-10,033.28	1,120.92	LTP: 21486.36' MD, 11238.96' TVD
21,533.00	11,238.67	-10,079.91	1,120.34	Projection to TD - 2

Intent ☐ As Drilled ☒

API # 30-025-51343		
Operator Name: OXY USA INC.	Property Name: Avogato 30 31 State Com	Well Number 73H

Kick Off Point (KOP)

UL B	Section 30	Township 22S	Range 33E	Lot	Feet 112	From N/S North	Feet 1850	From E/W East	County Lea
Latitude 32.369775					Longitude -103.609048			NAD Nad83	

First Take Point (FTP)

UL B	Section 30	Township 22S	Range 33E	Lot	Feet 621	From N/S North	Feet 1833	From E/W East	County Lea
Latitude 32.368376					Longitude -103.608990			NAD Nad83	

Last Take Point (LTP)

UL O	Section 31	Township 22S	Range 33E	Lot	Feet 201	From N/S South	Feet 1857	From E/W East	County Lea
Latitude 32.341614					Longitude -103.609040			NAD Nad83	

Is this well the defining well for the Horizontal Spacing Unit? ☐ NoIs this well an infill well? ☐ Yes

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-025-51340		
Operator Name: OXY USA INC.	Property Name: Avogato 30-31 State Com	Well Number 2H

KZ 06/29/2018

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. 30-025-51343		
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)								5. Lease Name or Unit Agreement Name AVOGATO 30 31 STATE COM		
								6. Well Number: 73H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____										
8. Name of Operator OXY USA INC.						9. OGRID 16696				
10. Address of Operator PO Box 50250, MIDLAND, TX 79710						11. Pool name or Wildcat RED TANK; BONE SPRING, EAST				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	30	22S	33E		420	North	2265	West	Lea
BH:	O	31	22S	33E		53	South	1860	East	Lea
13. Date Spudded 05/25/2023	14. Date T.D. Reached 7/19/2023		15. Date Rig Released 7/21/2023			16. Date Completed (Ready to Produce) 10/17/2023		17. Elevations (DF and RKB, RT, GR, etc.) 3697.6' GR		
18. Total Measured Depth of Well 21533' MD;11239' TVD			19. Plug Back Measured Depth 21490' MD;11239' TVD			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL/GAMMA		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11464-21385, Bone Spring										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
10 3/4"		45.5# J55		1080'		14 3/4"		1040sx - TOC 0'		
7 5/8"		26.4# HCL80		11233'		9 7/8"		2636sx - TOC 0'		
5 1/2"		20# P110		21513'		6 3/4"		794sx - TOC 10509'		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 11464-21385, 0.42", 1200 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					11464-21385		24,870,640# sand, 340,779 bbls produced			
							water, 11,688 bbls brackish water.			
28. PRODUCTION										
Date First Production 10/20/2023		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 10/21/2023	Hours Tested 24 hours	Choke Size 0	Prod'n For Test Period	Oil - Bbl 1135	Gas - MCF 1096	Water - Bbl. 3635	Gas - Oil Ratio 966			
Flow Tubing Press.	Casing Pressure 508	Calculated 24-Hour Rate	Oil - Bbl. 1135	Gas - MCF 1096	Water - Bbl. 3635	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 C104c, C102, WBD, Directional Survey, CBL										
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 Printed Name Sarah McKinney E-mail Address sarah_mckinney@oxy.com Title Regulatory Analyst Sr. Date 12/20/2023										

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	T. Bell Canyon	T. Ojo Alamo	T. Penn A"
T. Salado 1436	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 3420	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 4946	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 5894	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 7239	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 8895	T. Todilto	
T. Abo	T. 1 st Bone Springs 10040	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Springs 10307	T. Wingate	
T. Penn	T. 3 rd Bone Springs 10990	T. Chinle	
T. Cisco (Bough C)	T. Wolfcamp	T. Permian	

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

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

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

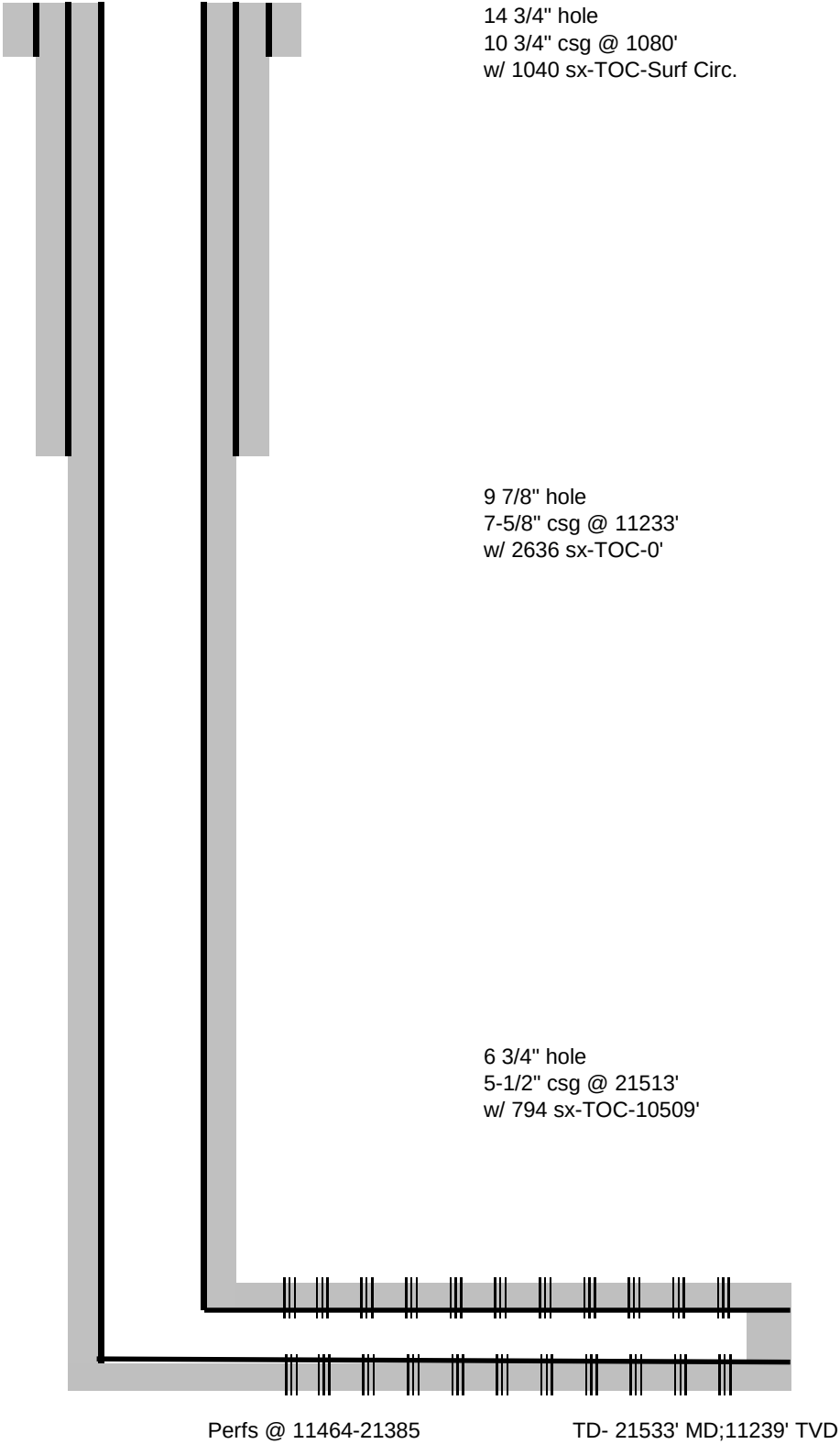
No. 4, from.....to.....

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.
AVOGATO 30 31 STATE COM 73H
API No. 30-025-51343



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 296752

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 296752
	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 296752

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 296752
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/25/2024