

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

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 - NW- 04/28/2024
⁴ API Number 30-025-51755	⁵ Pool Name RED TANK; BONE SPRING	⁶ Pool Code 51683
⁷ Property Code: 333676	⁸ Property Name: STACK CATS 25-36 FEDERAL COM	⁹ Well Number: 25H

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
O	24	22S	32E		923	SOUTH	2322	EAST	LEA

¹¹ Bottom Hole Location FTP: 179' FNL 1668' FEL LTP: 166' FSL 1671' FEL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	36	22S	32E		43	SOUTH	1671	EAST	LEA
¹² Lse Code F	¹³ Producing Method Code : F		¹⁴ Gas Connection Date: 04/30/24		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
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 01/06/24	²² Ready Date 04/28/24	²³ TD 21305'M 10880'V	²⁴ PBTB 21260'M 10880'V	²⁵ Perforations 10950-21182'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17.5"		13.375"		1073'	1360
12.25"		9.625"		8736'	3347
8.75" X 8.5"		5.5"		21285'	1873

V. Well Test Data

³¹ Date New Oil 05/06/24	³² Gas Delivery Date 04/30/24	³³ Test Date 05/25/24	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 605
³⁷ Choke Size 62	³⁸ Oil 2000	³⁹ Water 4213	⁴⁰ Gas 2251		⁴¹ Test Method F

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:
REGULATORY ADVISOR

E-mail Address:
Janalyn_mendiola@oxy.com

Date:
06/17/2024

Phone:
432-685-5936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

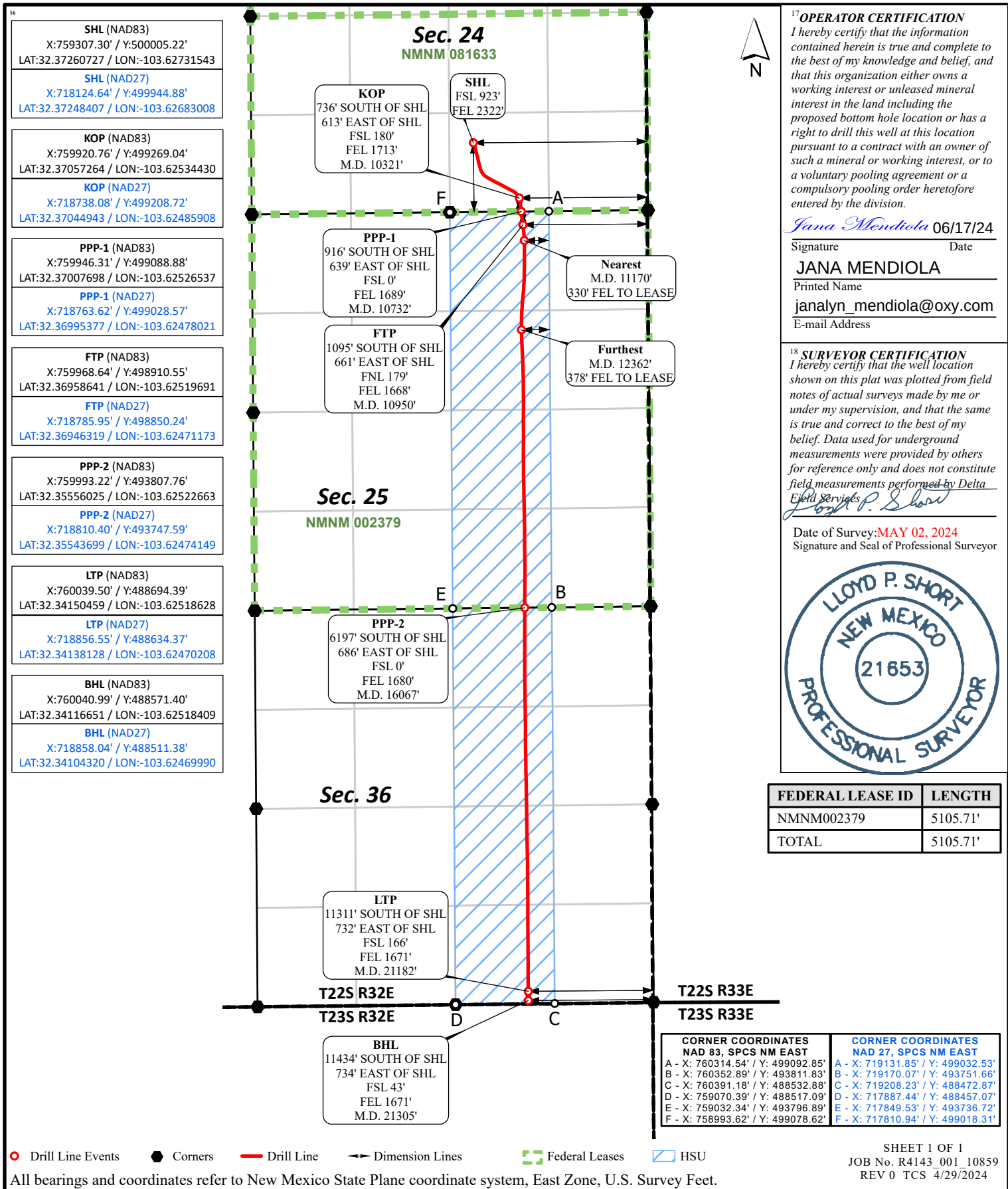
Form C-102 Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

¹ API Number 30-025-51755		² Pool Code 51683	³ Pool Name RED TANK; BONE SPRING	
⁴ Property Code 333676	⁵ Property Name STACK CATS 25_36 FED COM			⁶ Well Number 25H
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.			⁹ Elevation 3754'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	24	22S	32E		923	SOUTH	2322	EAST	LEA

UL or lot no. O	Section 36	Township 22S	Range 32E	Lot Idn	Feet from the 43	North/South line SOUTH	Feet from the 1671	East/West line EAST	County LEA
¹² Dedicated Acres 320.00		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

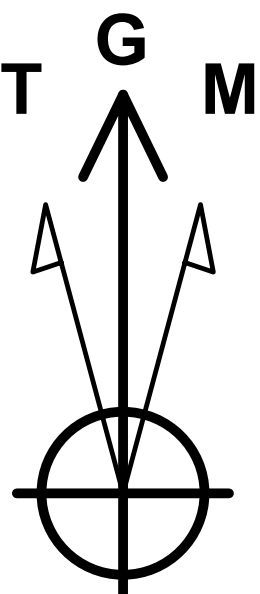




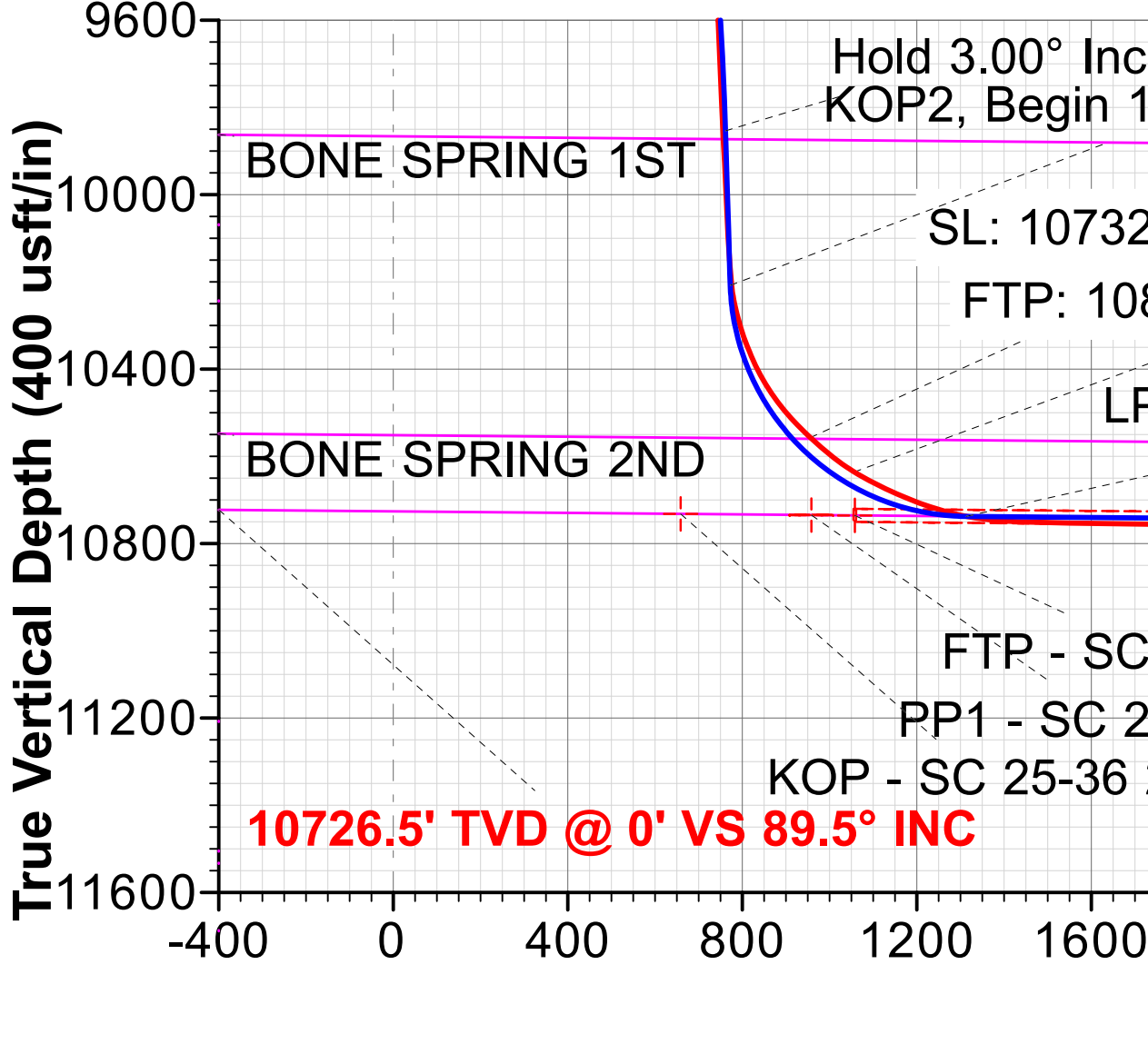
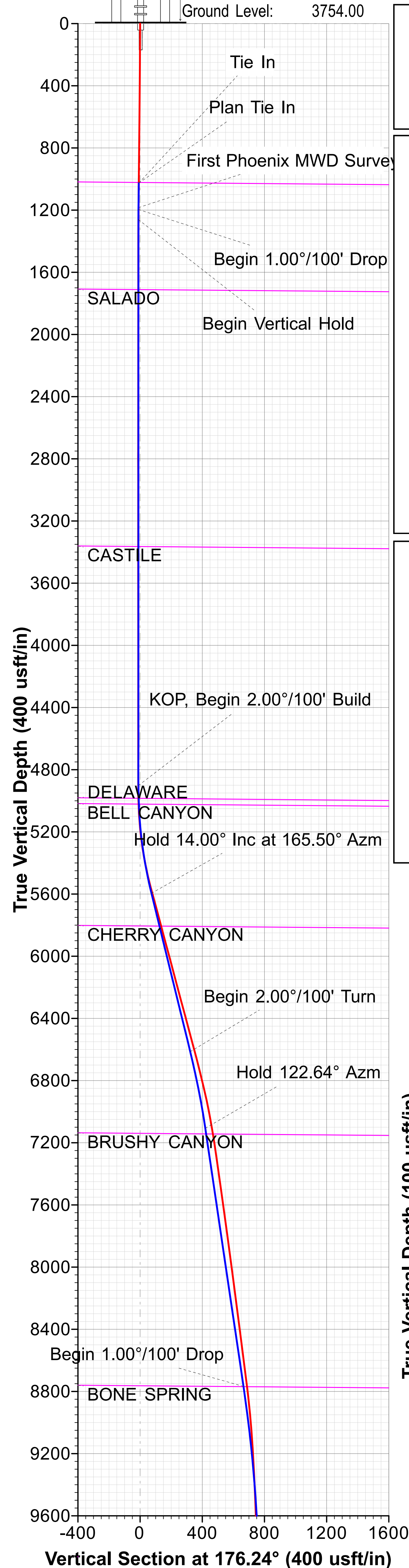
Project: Lea County, NM (NAD83-NME)
Site: Stack Cats 25_36 Fed Com
Well: Stack Cats 25_36 Fed Com 25H
Wellbore: OH / 74064
Design: Plan 3 02-06-24
Rig: H&P 433



PHOENIX
TECHNOLOGY SERVICES



Azimuths to Grid North
True North: -0.38°
Magnetic North: 5.96°
Magnetic Field
Strength: 47604.8nT
Dip Angle: 59.94°
Date: 2024-02-14
Model: IFR

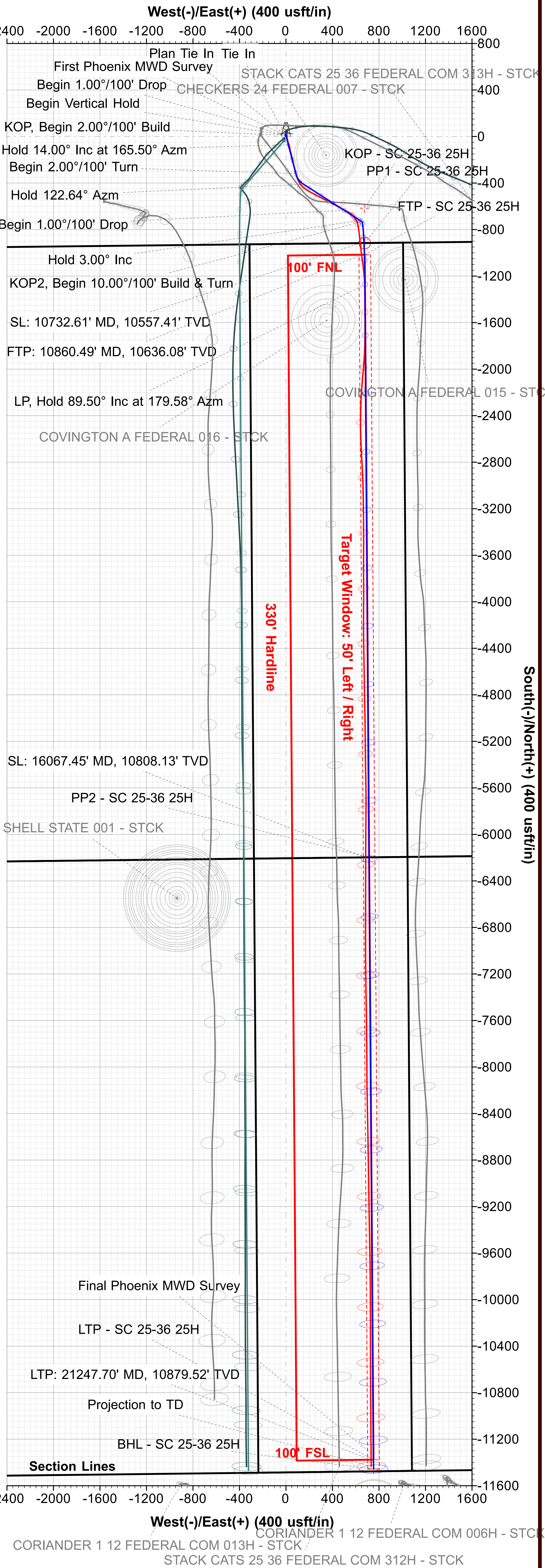
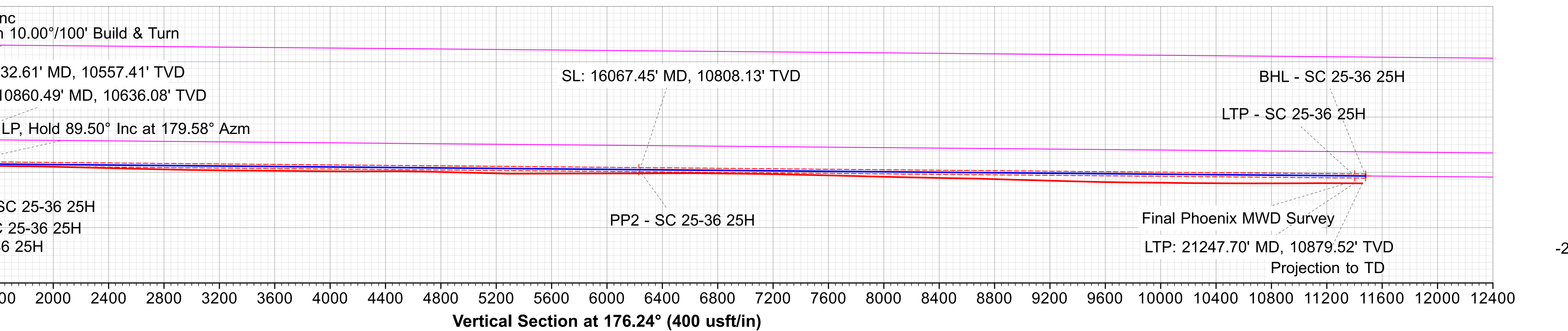
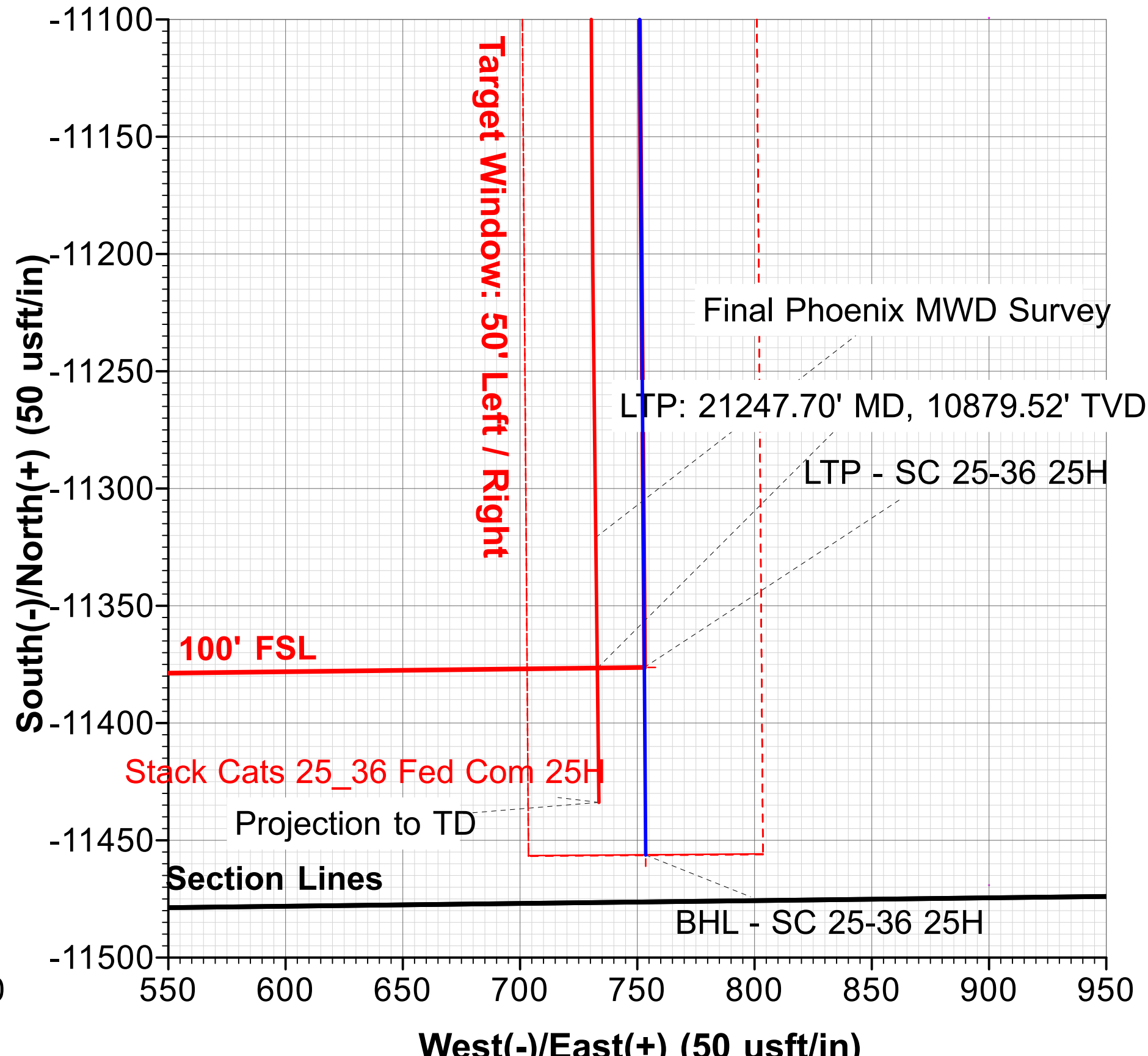
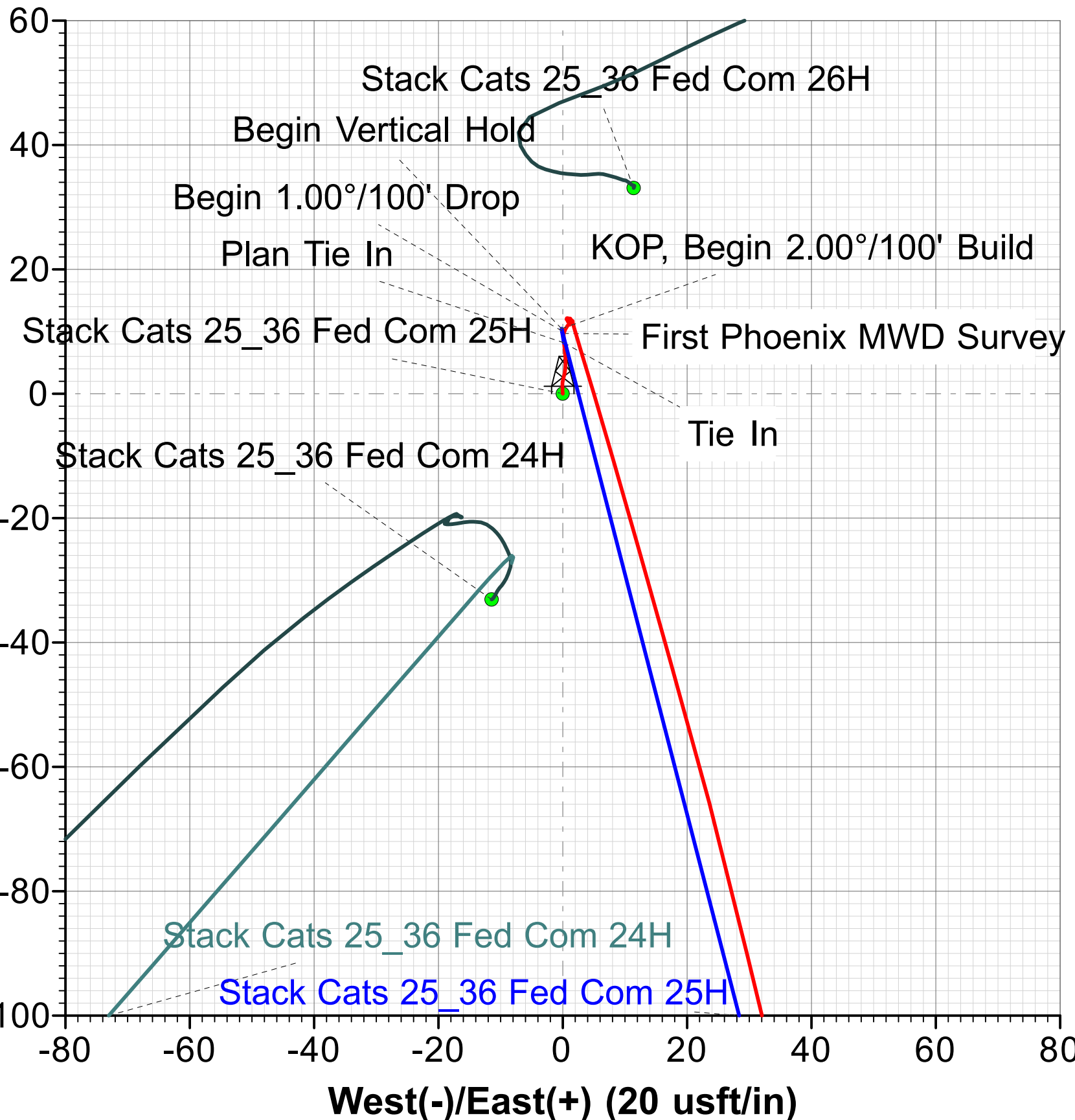
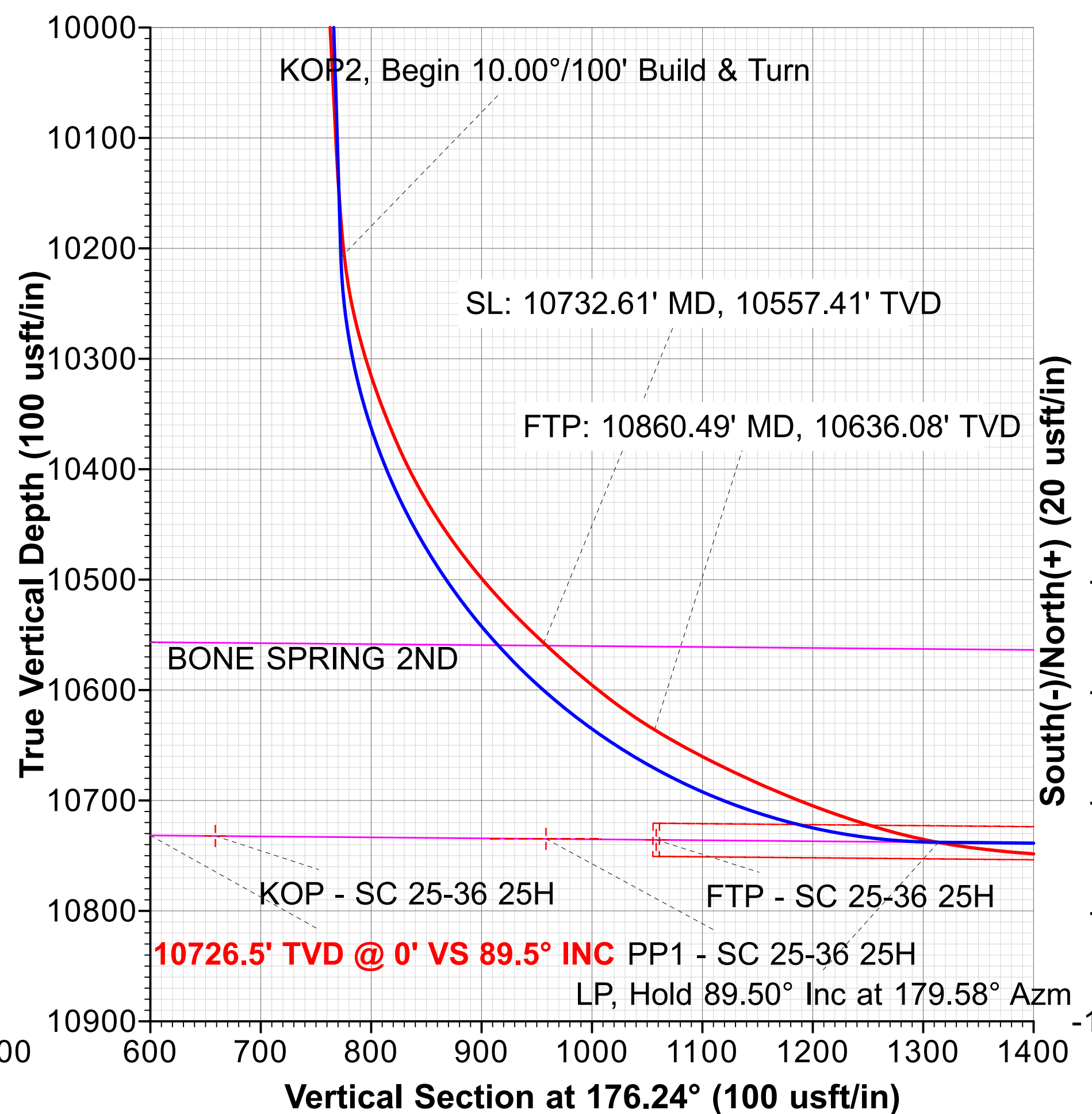


WELL DETAILS									
Ground Level: 3754.00									
	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude			
	0.00	0.00	500005.22	759307.30	32° 22' 21.386174 N	103° 37' 38.335536 W			

SECTION DETAILS														
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target	Annotation			
1	1026.50	0.65	350.60	1026.46	8.21	0.19	0.00	0.000	-8.18		Plan Tie In			
2	1196.50	0.65	350.60	1196.45	10.11	-0.13	0.00	0.000	-10.10		Begin 1.00°/100' Drop			
3	1261.50	0.00	0.00	1261.45	10.47	-0.19	1.00	180.000	-10.46		Begin Vertical Hold			
4	4902.20	0.00	0.00	4902.15	10.47	-0.19	0.00	0.000	-10.46		KOP, Begin 2.00°/100' Build			
5	5602.20	14.00	165.50	5595.21	-71.91	21.12	2.00	165.500	73.14		Hold 14.00° Inc at 165.50° Azm			
6	6652.20	14.00	165.50	6614.02	-317.84	84.72	0.00	0.000	322.72		Begin 2.00°/100' Turn			
7	7159.28	14.00	122.64	7107.32	-410.55	151.90	2.00	-110.848	419.63		Hold 122.64° Azm			
8	8870.41	14.00	122.64	8767.62	-633.84	500.48	0.00	0.000	665.32		Begin 1.00°/100' Drop			
9	9970.42	3.00	122.64	9853.88	-721.40	637.18	1.00	-180.000	761.67		Hold 3.00° Inc			
10	10325.42	3.00	122.64	10208.39	-731.42	652.83	0.00	0.000	772.70		KOP2, Begin 10.00°/100' Build & Turn			
11	11162.23	89.50	179.58	10737.97	-1271.94	679.81	10.50	57.001	1313.82		LP, Hold 89.50° Inc at 179.58° Azm			
12	21347.23	89.50	179.58	10826.69	-11456.29	753.63	0.00	0.000	11481.05	BHL - SC 25-36 25H	TD at 21347.23			

FORMATION TOP DETAILS				
TVDPath	MDPath	Formation	DipAngle	DipDir
1022.43	1022.47	RUSTLER	0.500	176.24
1711.41	1711.46	SALADO	0.500	176.24
3364.41	3364.46	CASTILE	0.500	176.24
4984.42	4984.48	DELAWARE	0.500	176.24
5021.43	5021.51	BELL CANYON	0.500	176.24
5806.59	5820.06	CHERRY CANYON	0.500	176.24
7143.21	7196.26	BRUSHY CANYON	0.500	176.24
8769.31	8872.15	BONE SPRING	0.500	176.24
9873.15	9989.72	BONE SPRING 1ST	0.500	176.24
10559.49	10712.37	BONE SPRING 2ND	0.500	176.24

Map System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone Name: New Mexico Eastern Zone
Local Origin: Well Stack Cats 25_36 Fed Com 25H, Grid North
Latitude: 32° 22' 21.386174 N
Longitude: 103° 37' 38.335536 W
Grid East: 759307.30
Grid North: 500005.22
Scale Factor: 1.000
Geomagnetic Model: IFR
Sample Date: 14-Feb-24
Magnetic Declination: 6.340°
Dip Angle from Horizontal: 59.939°
Magnetic Field Strength: 47604.80000000nT
To convert a Magnetic Direction to a Grid Direction, Add 5.962°
To convert a Magnetic Direction to a True Direction, Add 6.340° East
To convert a True Direction to a Grid Direction, Subtract 0.378°





OXY USA INC.

**Lea County, NM (NAD83-NME)
Stack Cats 25_36 Fed Com
Stack Cats 25_36 Fed Com 25H
3002551755
OH / 74064**

Design: Surveys (H&P 433)

Standard Survey Report

02 April, 2024





Phoenix
Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Stack Cats 25_36 Fed Com 25H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3780.50usft (H&P 433)
Site:	Stack Cats 25_36 Fed Com	MD Reference:	RKB @ 3780.50usft (H&P 433)
Well:	Stack Cats 25_36 Fed Com 25H	North Reference:	Grid
Wellbore:	OH / 74064	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 433)	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	Stack Cats 25_36 Fed Com		
Site Position:		Northing:	499,454.38 usft
From:	Map	Easting:	757,714.75 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 22' 16.039157 N
		Longitude:	103° 37' 56.946534 W

Well	Stack Cats 25_36 Fed Com 25H		
Well Position	+N/-S	0.00 usft	Northing: 500,005.22 usft
	+E/-W	0.00 usft	Easting: 759,307.30 usft
Position Uncertainty	2.00 usft	Wellhead Elevation:	usft
Grid Convergence:	0.378 °	Ground Level:	3,754.00 usft

Wellbore	OH / 74064				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IFR	2024-02-14	6.340	59.939	47,604.80000000

Design	Surveys (H&P 433)			
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	176.24

Survey Program	Date	2024-04-02		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
26.50	1,026.50	SDT MWD Surveys - Adj Surface (OH / 74	SQC_C713Mb_MWD+HR MWD+HRGM+Sag+FDIR	
1,184.00	21,305.00	Phoenix MWD Surveys - SQC Final (OH /	SQC_C705Mb_MWD+IFF MWD+IFR1+Sag+FDIR	

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	
26.50	0.00	0.00	26.50	0.00	0.00	0.00	0.00	0.00	0.00	
174.50	0.41	357.69	174.50	0.53	-0.02	-0.53	0.28	0.28	0.00	
261.50	0.37	354.71	261.50	1.12	-0.06	-1.12	0.05	-0.05	-3.43	
354.50	0.49	9.50	354.49	1.81	-0.02	-1.81	0.17	0.13	15.90	
449.50	0.42	14.48	449.49	2.55	0.13	-2.53	0.08	-0.07	5.24	
543.50	0.52	11.51	543.49	3.30	0.30	-3.27	0.11	0.11	-3.16	
638.50	0.56	5.19	638.48	4.19	0.43	-4.15	0.08	0.04	-6.65	
732.50	0.59	359.15	732.48	5.13	0.47	-5.08	0.07	0.03	-6.43	



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Stack Cats 25_36 Fed Com 25H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3780.50usft (H&P 433)
Site:	Stack Cats 25_36 Fed Com	MD Reference:	RKB @ 3780.50usft (H&P 433)
Well:	Stack Cats 25_36 Fed Com 25H	North Reference:	Grid
Wellbore:	OH / 74064	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 433)	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)
826.50	0.62	354.29	826.47	6.12	0.41	-6.08	0.06	0.03	-5.17
921.50	0.58	354.36	921.47	7.11	0.31	-7.07	0.04	-0.04	0.07
1,014.50	0.62	353.23	1,014.46	8.07	0.20	-8.04	0.04	0.04	-1.22
1,026.50	0.65	350.60	1,026.46	8.21	0.19	-8.18	0.35	0.25	-21.92
Tie In									
1,184.00	0.46	10.17	1,183.96	9.71	0.15	-9.68	0.17	-0.12	12.43
First Phoenix MWD Survey									
1,280.00	0.43	34.78	1,279.95	10.39	0.42	-10.33	0.20	-0.03	25.64
1,375.00	0.34	29.09	1,374.95	10.92	0.77	-10.85	0.10	-0.09	-5.99
1,470.00	0.09	112.58	1,469.95	11.14	0.97	-11.05	0.36	-0.26	87.88
1,565.00	0.10	92.65	1,564.95	11.11	1.12	-11.01	0.04	0.01	-20.98
1,660.00	0.10	5.75	1,659.95	11.19	1.21	-11.08	0.14	0.00	-91.47
1,756.00	0.11	120.05	1,755.95	11.23	1.30	-11.12	0.18	0.01	119.06
1,851.00	0.12	284.36	1,850.95	11.20	1.28	-11.10	0.24	0.01	172.96
1,946.00	0.10	292.72	1,945.95	11.26	1.11	-11.16	0.03	-0.02	8.80
2,041.00	0.14	47.28	2,040.95	11.37	1.12	-11.27	0.21	0.04	120.59
2,136.00	0.18	65.11	2,135.95	11.51	1.34	-11.40	0.07	0.04	18.77
2,231.00	0.12	291.75	2,230.95	11.61	1.38	-11.50	0.29	-0.06	-140.38
2,326.00	0.14	358.23	2,325.95	11.77	1.29	-11.66	0.15	0.02	69.98
2,421.00	0.13	275.31	2,420.95	11.89	1.18	-11.79	0.19	-0.01	-87.28
2,516.00	0.07	110.43	2,515.95	11.88	1.12	-11.78	0.21	-0.06	-173.56
2,611.00	0.11	37.67	2,610.95	11.93	1.23	-11.83	0.12	0.04	-76.59
2,706.00	0.12	318.65	2,705.95	12.08	1.22	-11.97	0.15	0.01	-83.18
2,802.00	0.13	242.75	2,801.95	12.11	1.06	-12.01	0.16	0.01	-79.06
2,897.00	0.13	268.20	2,896.95	12.05	0.86	-11.97	0.06	0.00	26.79
2,992.00	0.05	263.48	2,991.95	12.05	0.71	-11.97	0.08	-0.08	-4.97
3,087.00	0.13	132.74	3,086.95	11.97	0.75	-11.89	0.18	0.08	-137.62
3,182.00	0.09	181.40	3,181.95	11.82	0.82	-11.74	0.10	-0.04	51.22
3,277.00	0.12	312.51	3,276.95	11.81	0.75	-11.74	0.20	0.03	138.01
3,372.00	0.14	320.40	3,371.95	11.97	0.60	-11.90	0.03	0.02	8.31
3,467.00	0.20	55.84	3,466.95	12.15	0.66	-12.08	0.27	0.06	100.46
3,562.00	0.11	161.82	3,561.95	12.16	0.83	-12.08	0.27	-0.09	111.56
3,657.00	0.11	206.07	3,656.95	11.99	0.82	-11.91	0.09	0.00	46.58
3,753.00	0.17	151.19	3,752.95	11.78	0.85	-11.70	0.15	0.06	-57.17
3,848.00	0.13	230.57	3,847.95	11.59	0.83	-11.51	0.20	-0.04	83.56
3,943.00	0.16	70.80	3,942.95	11.56	0.87	-11.48	0.30	0.03	-168.18
4,038.00	0.06	15.52	4,037.95	11.66	1.01	-11.56	0.14	-0.11	-58.19
4,133.00	0.10	161.31	4,132.95	11.63	1.05	-11.53	0.16	0.04	153.46
4,228.00	0.09	19.87	4,227.95	11.62	1.10	-11.52	0.19	-0.01	-148.88
4,323.00	0.08	4.13	4,322.95	11.75	1.13	-11.65	0.03	-0.01	-16.57
4,418.00	0.06	322.77	4,417.95	11.86	1.11	-11.76	0.06	-0.02	-43.54
4,513.00	0.14	67.80	4,512.95	11.94	1.19	-11.84	0.17	0.08	110.56
4,608.00	0.11	166.63	4,607.95	11.90	1.31	-11.79	0.20	-0.03	104.03



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Stack Cats 25_36 Fed Com 25H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3780.50usft (H&P 433)
Site:	Stack Cats 25_36 Fed Com	MD Reference:	RKB @ 3780.50usft (H&P 433)
Well:	Stack Cats 25_36 Fed Com 25H	North Reference:	Grid
Wellbore:	OH / 74064	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 433)	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)
4,703.00	0.18	104.13	4,702.94	11.77	1.48	-11.65	0.17	0.07	-65.79
4,799.00	0.09	186.05	4,798.94	11.66	1.62	-11.53	0.20	-0.09	85.33
4,894.00	0.04	236.24	4,893.94	11.57	1.58	-11.44	0.08	-0.05	52.83
4,989.00	1.11	164.09	4,988.94	10.67	1.81	-10.52	1.16	1.13	-75.95
5,084.00	3.29	162.95	5,083.86	7.17	2.86	-6.97	2.30	2.29	-1.20
5,179.00	5.75	163.57	5,178.56	0.00	5.01	0.33	2.59	2.59	0.65
5,274.00	8.02	163.69	5,272.87	-10.92	8.21	11.44	2.39	2.39	0.13
5,369.00	10.33	164.20	5,366.65	-25.48	12.39	26.24	2.43	2.43	0.54
5,464.00	12.78	164.43	5,459.71	-43.80	17.53	44.86	2.58	2.58	0.24
5,559.00	14.99	164.71	5,551.93	-65.78	23.60	67.19	2.33	2.33	0.29
5,655.00	15.70	167.32	5,644.51	-90.43	29.72	92.18	1.03	0.74	2.72
5,750.00	15.10	165.42	5,736.10	-114.94	35.66	117.04	0.83	-0.63	-2.00
5,845.00	15.18	165.43	5,827.80	-138.96	41.90	141.41	0.08	0.08	0.01
5,940.00	15.20	167.07	5,919.48	-163.13	47.82	165.92	0.45	0.02	1.73
6,035.00	15.22	166.40	6,011.16	-187.39	53.54	190.50	0.19	0.02	-0.71
6,130.00	15.14	166.12	6,102.84	-211.56	59.44	215.00	0.11	-0.08	-0.29
6,225.00	15.12	166.16	6,194.55	-235.63	65.38	239.41	0.02	-0.02	0.04
6,320.00	15.20	166.20	6,286.24	-259.75	71.32	263.88	0.08	0.08	0.04
6,415.00	15.29	165.11	6,377.90	-283.95	77.51	288.43	0.32	0.09	-1.15
6,511.00	15.24	166.23	6,470.51	-308.44	83.76	313.28	0.31	-0.05	1.17
6,606.00	15.17	165.84	6,562.19	-332.62	89.78	337.80	0.13	-0.07	-0.41
6,701.00	15.21	161.69	6,653.87	-356.51	96.73	362.09	1.15	0.04	-4.37
6,796.00	15.04	154.40	6,745.59	-379.45	105.97	385.59	2.01	-0.18	-7.67
6,891.00	15.16	146.55	6,837.32	-400.94	118.15	407.83	2.15	0.13	-8.26
6,986.00	15.21	138.14	6,929.01	-420.59	133.31	428.43	2.32	0.05	-8.85
7,081.00	15.14	130.56	7,020.71	-437.94	151.06	446.91	2.09	-0.07	-7.98
7,176.00	15.07	125.30	7,112.43	-453.14	170.56	463.36	1.44	-0.07	-5.54
7,271.00	15.14	121.38	7,204.15	-466.74	191.23	478.28	1.08	0.07	-4.13
7,366.00	14.93	117.79	7,295.90	-478.90	212.65	491.83	1.00	-0.22	-3.78
7,461.00	15.16	117.83	7,387.64	-490.41	234.46	504.74	0.24	0.24	0.04
7,556.00	15.13	117.48	7,479.35	-501.93	256.45	517.68	0.10	-0.03	-0.37
7,652.00	15.08	117.62	7,572.03	-513.50	278.63	530.68	0.06	-0.05	0.15
7,747.00	14.65	117.87	7,663.85	-524.84	300.20	543.42	0.46	-0.45	0.26
7,842.00	14.74	117.74	7,755.74	-536.08	321.51	556.03	0.10	0.09	-0.14
7,937.00	14.56	117.53	7,847.65	-547.23	342.80	568.55	0.20	-0.19	-0.22
8,032.00	14.19	118.18	7,939.68	-558.25	363.65	580.91	0.42	-0.39	0.68
8,127.00	13.99	117.25	8,031.82	-569.00	384.12	592.99	0.32	-0.21	-0.98
8,222.00	14.07	117.02	8,123.99	-579.51	404.62	604.82	0.10	0.08	-0.24
8,317.00	13.99	118.09	8,216.15	-590.16	425.04	616.79	0.29	-0.08	1.13
8,413.00	14.15	118.06	8,309.27	-601.14	445.63	629.10	0.17	0.17	-0.03
8,508.00	13.97	118.23	8,401.43	-612.03	465.98	641.30	0.19	-0.19	0.18
8,602.00	13.73	118.12	8,492.69	-622.66	485.82	653.20	0.26	-0.26	-0.12
8,771.00	13.96	116.87	8,656.78	-641.32	521.69	674.18	0.22	0.14	-0.74
8,866.00	12.39	119.89	8,749.28	-651.58	540.75	685.67	1.80	-1.65	3.18



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Stack Cats 25_36 Fed Com 25H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3780.50usft (H&P 433)
Site:	Stack Cats 25_36 Fed Com	MD Reference:	RKB @ 3780.50usft (H&P 433)
Well:	Stack Cats 25_36 Fed Com 25H	North Reference:	Grid
Wellbore:	OH / 74064	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 433)	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)
8,961.00	9.94	125.80	8,842.48	-661.46	556.24	696.54	2.84	-2.58	6.22
9,056.00	7.97	133.61	8,936.32	-670.80	567.66	706.61	2.43	-2.07	8.22
9,151.00	4.71	143.48	9,030.73	-678.48	574.75	714.74	3.61	-3.43	10.39
9,246.00	4.54	145.94	9,125.42	-684.73	579.18	721.27	0.27	-0.18	2.59
9,342.00	4.09	144.85	9,221.15	-690.67	583.28	727.47	0.48	-0.47	-1.14
9,437.00	3.40	144.11	9,315.94	-695.73	586.88	732.75	0.73	-0.73	-0.78
9,532.00	2.98	147.30	9,410.80	-700.09	589.86	737.30	0.48	-0.44	3.36
9,627.00	2.59	151.82	9,505.68	-704.06	592.21	741.41	0.47	-0.41	4.76
9,722.00	2.10	159.60	9,600.60	-707.58	593.83	745.03	0.61	-0.52	8.19
9,817.00	3.25	139.18	9,695.50	-711.25	596.20	748.85	1.55	1.21	-21.49
9,912.00	3.11	141.70	9,790.36	-715.31	599.56	753.12	0.21	-0.15	2.65
10,007.00	3.35	139.74	9,885.20	-719.45	602.95	757.48	0.28	0.25	-2.06
10,102.00	3.43	143.39	9,980.04	-723.85	606.44	762.10	0.24	0.08	3.84
10,197.00	3.24	144.50	10,074.88	-728.32	609.69	766.77	0.21	-0.20	1.17
10,229.00	3.17	146.74	10,106.83	-729.79	610.70	768.31	0.45	-0.22	7.00
10,321.00	5.58	162.23	10,198.56	-736.18	613.46	774.86	2.89	2.62	16.84
10,416.00	16.34	169.12	10,291.69	-753.75	617.40	792.66	11.39	11.33	7.25
10,511.00	24.20	170.30	10,380.74	-786.12	623.22	825.33	8.28	8.27	1.24
10,606.00	35.47	173.41	10,463.02	-832.85	629.68	872.39	11.97	11.86	3.27
10,701.00	44.99	173.75	10,535.46	-893.75	636.52	933.61	10.02	10.02	0.36
10,732.61	47.05	173.65	10,557.41	-916.36	639.01	956.33	6.53	6.53	-0.31
SL: 10732.61' MD, 10557.41' TVD									
10,796.00	51.19	173.47	10,598.89	-963.98	644.39	1,004.20	6.53	6.53	-0.28
10,860.49	58.32	172.43	10,636.08	-1,016.21	650.87	1,056.74	11.13	11.05	-1.62
FTP: 10860.49' MD, 10636.08' TVD									
10,891.00	61.69	171.99	10,651.33	-1,042.38	654.45	1,083.09	11.13	11.06	-1.43
10,987.00	67.18	173.58	10,692.75	-1,128.27	665.30	1,169.50	5.91	5.72	1.66
11,082.00	73.43	174.78	10,724.75	-1,217.20	674.35	1,258.84	6.69	6.58	1.26
11,177.00	83.32	178.30	10,743.87	-1,309.96	679.90	1,351.76	11.02	10.41	3.71
11,270.00	88.19	180.04	10,750.76	-1,402.66	681.24	1,444.35	5.56	5.24	1.87
11,376.00	89.15	180.42	10,753.22	-1,508.63	680.82	1,550.06	0.97	0.91	0.36
11,471.00	89.15	179.99	10,754.63	-1,603.62	680.48	1,644.83	0.45	0.00	-0.45
11,566.00	89.61	180.63	10,755.65	-1,698.61	679.96	1,739.58	0.83	0.48	0.67
11,661.00	89.22	181.59	10,756.62	-1,793.59	678.12	1,834.23	1.09	-0.41	1.01
11,756.00	89.03	183.11	10,758.07	-1,888.49	674.23	1,928.68	1.61	-0.20	1.60
11,851.00	88.61	185.32	10,760.03	-1,983.21	667.25	2,022.73	2.37	-0.44	2.33
11,946.00	88.46	184.77	10,762.46	-2,077.81	658.90	2,116.58	0.60	-0.16	-0.58
12,042.00	88.58	184.40	10,764.94	-2,173.47	651.22	2,211.53	0.41	0.13	-0.39
12,137.00	88.59	182.82	10,767.29	-2,268.25	645.24	2,305.71	1.66	0.01	-1.66
12,232.00	88.61	181.03	10,769.61	-2,363.16	642.05	2,400.21	1.88	0.02	-1.88
12,327.00	88.59	180.26	10,771.93	-2,458.13	640.98	2,494.90	0.81	-0.02	-0.81
12,422.00	88.69	178.42	10,774.18	-2,553.09	642.08	2,589.73	1.94	0.11	-1.94
12,517.00	88.35	177.51	10,776.64	-2,648.00	645.45	2,684.66	1.02	-0.36	-0.96



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Stack Cats 25_36 Fed Com 25H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3780.50usft (H&P 433)
Site:	Stack Cats 25_36 Fed Com	MD Reference:	RKB @ 3780.50usft (H&P 433)
Well:	Stack Cats 25_36 Fed Com 25H	North Reference:	Grid
Wellbore:	OH / 74064	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 433)	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)
12,612.00	88.87	176.85	10,778.94	-2,742.86	650.12	2,779.61	0.88	0.55	-0.69
12,707.00	89.11	176.65	10,780.62	-2,837.69	655.51	2,874.60	0.33	0.25	-0.21
12,802.00	89.07	177.46	10,782.12	-2,932.55	660.39	2,969.57	0.85	-0.04	0.85
12,897.00	89.09	179.10	10,783.65	-3,027.49	663.24	3,064.50	1.73	0.02	1.73
12,992.00	89.06	178.89	10,785.18	-3,122.46	664.91	3,159.38	0.22	-0.03	-0.22
13,087.00	89.16	179.33	10,786.66	-3,217.44	666.38	3,254.24	0.47	0.11	0.46
13,183.00	89.72	179.41	10,787.60	-3,313.43	667.44	3,350.10	0.59	0.58	0.08
13,278.00	89.67	179.67	10,788.10	-3,408.43	668.20	3,444.94	0.28	-0.05	0.27
13,373.00	89.63	180.23	10,788.68	-3,503.42	668.28	3,539.73	0.59	-0.04	0.59
13,468.00	89.47	180.22	10,789.43	-3,598.42	667.91	3,634.50	0.17	-0.17	-0.01
13,563.00	89.52	180.08	10,790.27	-3,693.42	667.66	3,729.28	0.16	0.05	-0.15
13,658.00	89.52	179.55	10,791.06	-3,788.41	667.97	3,824.09	0.56	0.00	-0.56
13,753.00	89.63	179.86	10,791.77	-3,883.41	668.46	3,918.91	0.35	0.12	0.33
13,848.00	89.40	180.52	10,792.57	-3,978.40	668.14	4,013.68	0.74	-0.24	0.69
13,943.00	90.08	180.31	10,793.00	-4,073.40	667.45	4,108.43	0.75	0.72	-0.22
14,038.00	90.14	179.72	10,792.82	-4,168.40	667.43	4,203.22	0.62	0.06	-0.62
14,133.00	90.29	179.70	10,792.46	-4,263.40	667.91	4,298.04	0.16	0.16	-0.02
14,228.00	90.16	179.40	10,792.09	-4,358.39	668.66	4,392.88	0.34	-0.14	-0.32
14,323.00	90.12	178.83	10,791.86	-4,453.38	670.12	4,487.76	0.60	-0.04	-0.60
14,418.00	88.65	179.09	10,792.88	-4,548.36	671.85	4,582.65	1.57	-1.55	0.27
14,513.00	88.77	179.02	10,795.02	-4,643.32	673.41	4,677.51	0.15	0.13	-0.07
14,608.00	88.74	179.01	10,797.08	-4,738.28	675.05	4,772.38	0.03	-0.03	-0.01
14,703.00	88.51	178.90	10,799.36	-4,833.24	676.78	4,867.24	0.27	-0.24	-0.12
14,798.00	88.63	178.97	10,801.73	-4,928.19	678.54	4,962.11	0.15	0.13	0.07
14,893.00	88.65	179.24	10,803.99	-5,023.16	680.03	5,056.96	0.28	0.02	0.28
14,989.00	88.33	179.24	10,806.52	-5,119.11	681.30	5,152.79	0.33	-0.33	0.00
15,084.00	88.70	179.43	10,808.98	-5,214.08	682.40	5,247.62	0.44	0.39	0.20
15,179.00	90.11	179.58	10,809.96	-5,309.06	683.22	5,342.46	1.49	1.48	0.16
15,274.00	90.24	178.96	10,809.67	-5,404.06	684.43	5,437.33	0.67	0.14	-0.65
15,369.00	90.19	179.01	10,809.32	-5,499.04	686.12	5,532.22	0.07	-0.05	0.05
15,464.00	90.16	179.07	10,809.03	-5,594.03	687.71	5,627.10	0.07	-0.03	0.06
15,559.00	89.90	179.88	10,808.98	-5,689.02	688.58	5,721.95	0.90	-0.27	0.85
15,654.00	90.17	180.23	10,808.92	-5,784.02	688.49	5,816.74	0.47	0.28	0.37
15,749.00	90.29	180.61	10,808.54	-5,879.02	687.79	5,911.49	0.42	0.13	0.40
15,844.00	89.96	180.48	10,808.33	-5,974.01	686.89	6,006.22	0.37	-0.35	-0.14
15,939.00	90.14	180.27	10,808.25	-6,069.01	686.26	6,100.97	0.29	0.19	-0.22
16,035.00	89.98	180.09	10,808.15	-6,165.01	685.96	6,196.74	0.25	-0.17	-0.19
16,067.45	90.07	180.05	10,808.13	-6,197.46	685.92	6,229.12	0.29	0.26	-0.13
SL: 16067.45' MD, 10808.13' TVD									
16,130.00	90.23	179.97	10,807.97	-6,260.01	685.91	6,291.53	0.29	0.26	-0.13
16,225.00	90.25	180.09	10,807.58	-6,355.01	685.86	6,386.32	0.13	0.02	0.13
16,320.00	90.29	180.43	10,807.13	-6,450.01	685.43	6,481.09	0.36	0.04	0.36
16,415.00	90.30	180.28	10,806.64	-6,545.00	684.84	6,575.84	0.16	0.01	-0.16
16,510.00	89.46	179.65	10,806.84	-6,640.00	684.90	6,670.64	1.11	-0.88	-0.66



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Stack Cats 25_36 Fed Com 25H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3780.50usft (H&P 433)
Site:	Stack Cats 25_36 Fed Com	MD Reference:	RKB @ 3780.50usft (H&P 433)
Well:	Stack Cats 25_36 Fed Com 25H	North Reference:	Grid
Wellbore:	OH / 74064	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 433)	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)
16,605.00	89.26	180.18	10,807.90	-6,735.00	685.04	6,765.44	0.60	-0.21	0.56
16,700.00	89.43	180.00	10,808.98	-6,829.99	684.89	6,860.22	0.26	0.18	-0.19
16,795.00	89.39	180.00	10,809.96	-6,924.98	684.89	6,955.01	0.04	-0.04	0.00
16,891.00	89.31	179.74	10,811.05	-7,020.98	685.11	7,050.81	0.28	-0.08	-0.27
16,986.00	89.33	179.62	10,812.18	-7,115.97	685.64	7,145.63	0.13	0.02	-0.13
17,081.00	88.66	179.35	10,813.85	-7,210.95	686.50	7,240.46	0.76	-0.71	-0.28
17,176.00	88.61	179.05	10,816.11	-7,305.91	687.82	7,335.31	0.32	-0.05	-0.32
17,271.00	88.62	179.29	10,818.41	-7,400.88	689.20	7,430.15	0.25	0.01	0.25
17,366.00	88.62	178.98	10,820.69	-7,495.84	690.63	7,525.01	0.33	0.00	-0.33
17,461.00	88.63	179.04	10,822.97	-7,590.80	692.27	7,619.87	0.06	0.01	0.06
17,557.00	88.55	179.26	10,825.33	-7,686.76	693.70	7,715.71	0.24	-0.08	0.23
17,652.00	88.73	179.45	10,827.59	-7,781.72	694.77	7,810.55	0.28	0.19	0.20
17,747.00	88.69	179.80	10,829.73	-7,876.70	695.39	7,905.36	0.37	-0.04	0.37
17,842.00	88.57	179.88	10,832.00	-7,971.67	695.65	8,000.14	0.15	-0.13	0.08
17,937.00	88.48	179.57	10,834.45	-8,066.64	696.11	8,094.93	0.34	-0.09	-0.33
18,032.00	88.72	179.12	10,836.77	-8,161.60	697.19	8,189.77	0.54	0.25	-0.47
18,127.00	88.39	179.17	10,839.16	-8,256.56	698.61	8,284.61	0.35	-0.35	0.05
18,222.00	89.26	178.88	10,841.11	-8,351.53	700.23	8,379.48	0.97	0.92	-0.31
18,317.00	89.31	178.62	10,842.30	-8,446.50	702.30	8,474.38	0.28	0.05	-0.27
18,413.00	89.42	178.86	10,843.36	-8,542.47	704.41	8,570.28	0.27	0.11	0.25
18,508.00	88.27	178.95	10,845.27	-8,637.43	706.23	8,665.16	1.21	-1.21	0.09
18,603.00	88.28	179.11	10,848.13	-8,732.37	707.83	8,760.00	0.17	0.01	0.17
18,698.00	88.19	179.33	10,851.06	-8,827.32	709.13	8,854.83	0.25	-0.09	0.23
18,793.00	88.64	179.34	10,853.69	-8,922.28	710.23	8,949.65	0.47	0.47	0.01
18,888.00	88.43	178.98	10,856.12	-9,017.23	711.62	9,044.50	0.44	-0.22	-0.38
18,983.00	88.41	179.07	10,858.74	-9,112.18	713.24	9,139.35	0.10	-0.02	0.09
19,078.00	88.39	179.04	10,861.39	-9,207.13	714.80	9,234.20	0.04	-0.02	-0.03
19,173.00	88.27	178.98	10,864.16	-9,302.08	716.44	9,329.05	0.14	-0.13	-0.06
19,268.00	88.43	178.84	10,866.89	-9,397.02	718.25	9,423.90	0.22	0.17	-0.15
19,363.00	88.44	179.01	10,869.49	-9,491.97	720.03	9,518.76	0.18	0.01	0.18
19,458.00	89.30	178.98	10,871.36	-9,586.94	721.70	9,613.63	0.91	0.91	-0.03
19,554.00	89.51	179.06	10,872.36	-9,682.92	723.34	9,709.52	0.23	0.22	0.08
19,649.00	89.31	179.40	10,873.34	-9,777.90	724.61	9,804.38	0.42	-0.21	0.36
19,744.00	89.44	179.76	10,874.37	-9,872.90	725.31	9,899.21	0.40	0.14	0.38
19,839.00	89.35	179.43	10,875.37	-9,967.89	725.98	9,994.04	0.36	-0.09	-0.35
19,934.00	89.37	179.94	10,876.44	-10,062.88	726.51	10,088.87	0.54	0.02	0.54
20,029.00	89.36	179.97	10,877.49	-10,157.87	726.58	10,183.66	0.03	-0.01	0.03
20,125.00	89.39	180.11	10,878.54	-10,253.87	726.51	10,279.44	0.15	0.03	0.15
20,220.00	89.40	179.85	10,879.54	-10,348.86	726.55	10,374.24	0.27	0.01	-0.27
20,315.00	90.32	179.93	10,879.77	-10,443.86	726.73	10,469.04	0.97	0.97	0.08
20,410.00	89.92	179.78	10,879.57	-10,538.86	726.97	10,563.85	0.45	-0.42	-0.16
20,505.00	90.00	179.63	10,879.64	-10,633.86	727.46	10,658.68	0.18	0.08	-0.16
20,600.00	89.92	179.45	10,879.71	-10,728.86	728.22	10,753.52	0.21	-0.08	-0.19



Phoenix
Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Stack Cats 25_36 Fed Com 25H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3780.50usft (H&P 433)
Site:	Stack Cats 25_36 Fed Com	MD Reference:	RKB @ 3780.50usft (H&P 433)
Well:	Stack Cats 25_36 Fed Com 25H	North Reference:	Grid
Wellbore:	OH / 74064	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 433)	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)
20,695.00	89.73	179.55	10,880.00	-10,823.85	729.05	10,848.36	0.23	-0.20	0.11
20,790.00	90.01	179.52	10,880.21	-10,918.85	729.82	10,943.21	0.30	0.29	-0.03
20,886.00	90.94	179.99	10,879.41	-11,014.84	730.23	11,039.02	1.09	0.97	0.49
20,981.00	89.97	179.74	10,878.66	-11,109.84	730.45	11,133.83	1.05	-1.02	-0.26
21,076.00	89.82	179.57	10,878.83	-11,204.84	731.03	11,228.66	0.24	-0.16	-0.18
21,171.00	89.61	179.19	10,879.31	-11,299.83	732.05	11,323.51	0.46	-0.22	-0.40
21,192.00	89.88	179.31	10,879.40	-11,320.83	732.33	11,344.48	1.41	1.29	0.57
Final Phoenix MWD Survey									
21,247.70	89.88	179.31	10,879.52	-11,376.52	733.00	11,400.10	0.00	0.00	0.00
LTP: 21247.70' MD, 10879.52' TVD									
21,305.00	89.88	179.31	10,879.64	-11,433.82	733.69	11,457.32	0.00	0.00	0.00
Projection to TD									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
1,026.50	1,026.46	8.21	0.19	Tie In
1,184.00	1,183.96	9.71	0.15	First Phoenix MWD Survey
10,732.61	10,557.41	-916.36	639.01	SL: 10732.61' MD, 10557.41' TVD
10,860.49	10,636.08	-1,016.21	650.87	FTP: 10860.49' MD, 10636.08' TVD
16,067.45	10,808.13	-6,197.46	685.92	SL: 16067.45' MD, 10808.13' TVD
21,192.00	10,879.40	-11,320.83	732.33	Final Phoenix MWD Survey
21,247.70	10,879.52	-11,376.52	733.00	LTP: 21247.70' MD, 10879.52' TVD
21,305.00	10,879.64	-11,433.82	733.69	Projection to TD

Well Name: STACK CATS 25-36 FEDERAL COM	Well Location: T22S / R32E / SEC 24 / SWSE / 32.372607 / -103.627315	County or Parish/State: LEA / NM
Well Number: 25H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM2379	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551755	Operator: OXY USA INCORPORATED	

Subsequent Report

Sundry ID: 2793576

Type of Submission: Subsequent Report

Date Sundry Submitted: 06/04/2024

Date Operation Actually Began: 04/13/2024

Type of Action: Workover Operations

Time Sundry Submitted: 03:09

Actual Procedure: RUPU 04/13/24, RIH & clean out to PBTD @ 21260', pressure test casing to 6000# for 30 min, good test. RIH & perf @ 10950-21182' Total 1221 holes. Frac in 37 stages w/ 347382BBL Produced Water + 14372BBL Brackish Water (> 1,000 mg/I TDS and 10,000 mg/I TDS) w/ 25502972# sand, RD Frac 04/23/24. Well ready to produce 04/28/24. OXY USA Inc. requests a tubing exception while continuing to flow back this well. The estimated date of tubing install is 07/31/2024.

Received by OCD: 6/17/2024 4:05:01 PM

Page 13 of 19

Well Name: STACK CATS 25-36 FEDERAL COM	Well Location: T22S / R32E / SEC 24 / SWSE / 32.372607 / -103.627315	County or Parish/State: LEA / NM
Well Number: 25H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM2379	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551755	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: JANA MENDIOLA	Signed on: JUN 04, 2024 03:08 PM
Name: OXY USA INCORPORATED	
Title: Regulatory Advisor	
Street Address: 1600 GEHRIG DR	
City: MIDLAND	State: TX
Phone: (432) 685-5936	
Email address: Janalyn_mendiola@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: 06/06/2024
Signature: Jonathon Shepard	

Submit To Appropriate District Office Two Copies 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 and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
1. WELL API NO. 30-025-51755										
2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN										
3. State Oil & Gas Lease No.										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
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 STACK CATS 25-36 FEDERAL COM				
						6. Well Number: 25H				
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: P.O. BOX 50250 MIDLAND, TX 79710						11. Pool name or Wildcat RED TANK; BONE SPRING				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	24	22S	32E		923	SOUTH	2322	EAST	LEA
BH:	O	36	22S	32E		43	SOUTH	1671	EAST	LEA
13. Date Spudded 01/06/2024	14. Date T.D. Reached 03/20/2024		15. Date Rig Released 03/23/2024		16. Date Completed (Ready to Produce) 04/28/2024			17. Elevations (DF and RKB, RT, GR, etc.) 3754' GL		
18. Total Measured Depth of Well 21305'M 10880'V			19. Plug Back Measured Depth 21260'M 10880'V		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 10950-21182' 2 nd BONE SPRING										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375" J55		54.5		1073'		17.5"		1360sx-surf circ		
9.625" HCL-80		40		8736'		12.25"		3347sx-surf circ		
5.5" P110 ICY		20		21285'		8.75" x 8.5"		1873sx-TOC@5137'		
24. LINER RECORD						25. TUBING RECORD				
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET
26. Perforation record (interval, size, and number) Perf @ 10950-21182' Total 1221 holes, Hole Size=0.42						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10950-21182'		347382BBL Produced Water + 14372BBL Brackish Water (> 1,000 mg/l TDS and 10,000 mg/l TDS) w/ 25502972# sand		
28. PRODUCTION										
Date First Production 05/06/2024		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.				
Date of Test 05/25/2024	Hours Tested 24 hrs.	Choke Size 62	Prod'n For Test Period	Oil - Bbl 2000	Gas - MCF 2251	Water - Bbl. 4213	Gas - Oil Ratio 1126			
Flow Tubing Press.	Casing Pressure 605	Calculated 24- Hour Rate	Oil - Bbl. 2000	Gas - MCF 2251	Water - Bbl. 4213	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By			
31. List Attachments WBD, C-104, As-Drilled C-102, Final Directional Survey, Completion Sundry										
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										
Printed										
Signature: <i>Jana Mendiola</i>		Name: Jana Mendiola			Title: Regulatory Advisor			Date: 06/17/2024		
E-mail Address: janalyn_mendiola@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 1444'	T. Bell Canyon 4956'	T. Ojo Alamo	T. Penn A "
T. Salado 1777'	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 3415'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 4907'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 5803'	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 7092'	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 Spring 8827'	T. Todilto	
T. Abo	T. 1st Bone Spring 9880'	T. Entrada	
T. Wolfcamp	T. 2nd Bone Spring 10520'	T. Wingate	
T. Penn	T. 3 rd Bone Spring	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

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

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

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

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

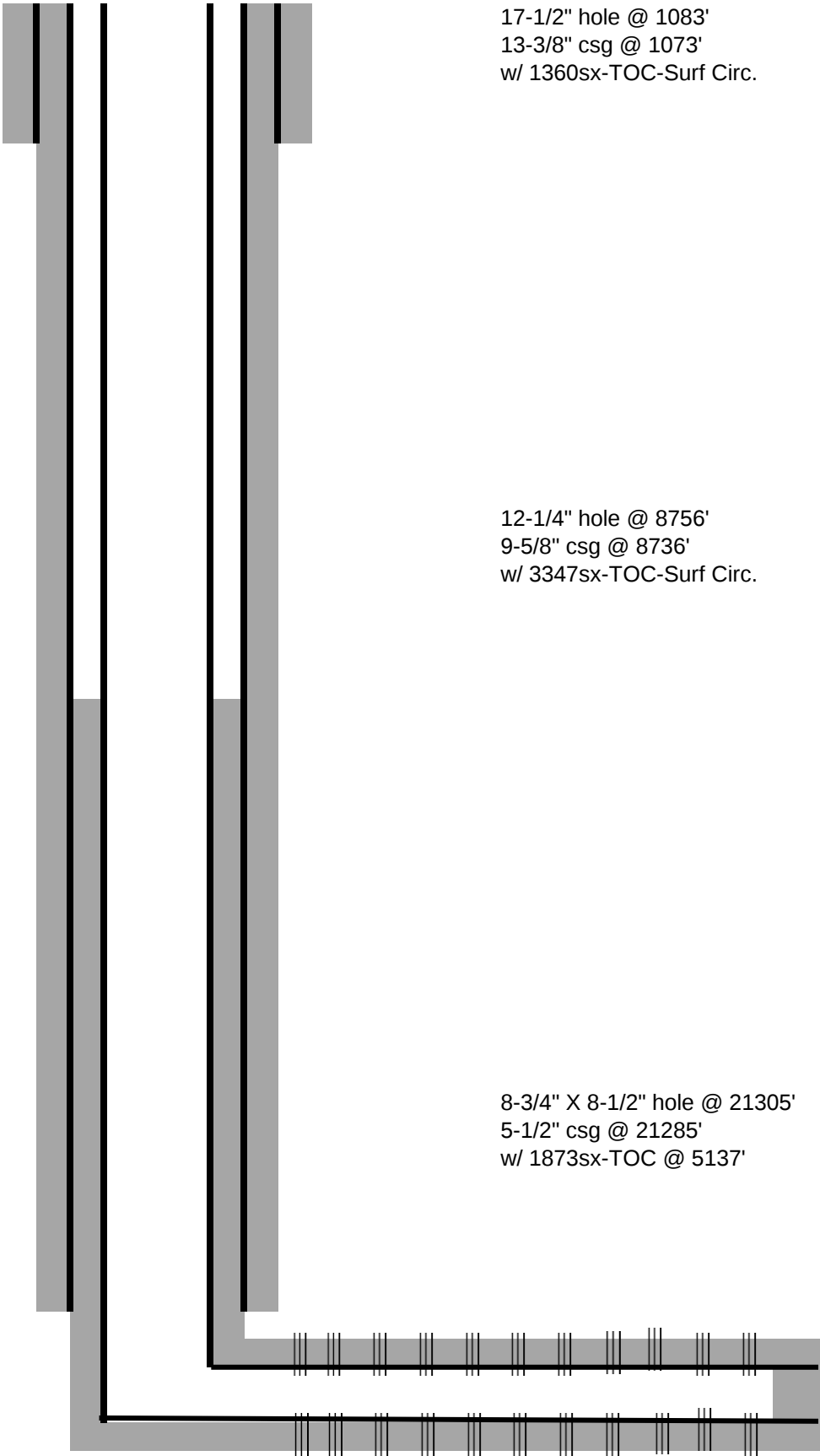
Include data on rate of water inflow and elevation to which water rose in hole.

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

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

OXY USA Inc.
STACK CATS 25-36 FEDERAL COM 25H
API No. 30-025-51755



17-1/2" hole @ 1083'
13-3/8" csg @ 1073'
w/ 1360sx-TOC-Surf Circ.

12-1/4" hole @ 8756'
9-5/8" csg @ 8736'
w/ 3347sx-TOC-Surf Circ.

8-3/4" X 8-1/2" hole @ 21305'
5-1/2" csg @ 21285'
w/ 1873sx-TOC @ 5137'

Perfs @ 10950-21182'

TD- 21305'M 10880'V

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 355259

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 355259
	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 355259

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 355259
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	File 3160-4 within 10 days of BLM Approval.	10/23/2024