

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 - 10/07/2022
⁴ API Number 30 - 0 25-48757	⁵ Pool Name WC-025 G-09 D223332A UPR WOLFCAMP	
	⁶ Pool Code 98177	
⁷ Property Code 330703	⁸ Property Name SENILE FELINES 18-7 STATE COM	
	⁹ Well Number 313H	

II. ¹⁰ Surface Location

UL or lot no. O	Section 18	Township 22S	Range 33E	Lot Idn	Feet from the 550	North/South Line SOUTH	Feet from the 1558	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. A	Section 7	Township 22S	Range 33E	Lot Idn	Feet from the 48	North/South line NORTH	Feet from the 454	East/West line EAST	County LEA
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/10/2022	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
237722	CENTURION PIPELINE L.P	O
248749	DCP MIDSTREAM, LP	G

IV. Well Completion Data

²¹ Spud Date 05/29/2022	²² Ready Date 10/07/2022	²³ TD 22375 M, 12041 V	²⁴ PBDT 22327 M, 12041 V	²⁵ Perforations 12382-22223	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"		13 3/8"		962'	1165 sx - TOC 0'
9 7/8"		7 5/8"		11446'	3247 sx - TOC 0'
6 3/4"		5 1/2"		22352'	713 sx - TOC 10664'
		2 3/8" -tbg		12023'	

V. Well Test Data

³¹ Date New Oil 10/10/2022	³² Gas Delivery Date 10/10/2022	³³ Test Date 10/22/2022	³⁴ Test Length 24hr	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 921
³⁷ Choke Size 0	³⁸ Oil 2713	³⁹ Water 5347	⁴⁰ Gas 3092		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: 	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>1/17/2023</i>
Date: 12/07/2022	
Phone: 713-215-7295	

1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone: (575) 748-1283 Fax: (575) 748-9720
District III
 1000 Rio Brazos Road, Aztec, NM 87410
 Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3460 Fax: (505) 476-3462

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

Revised August 1, 2011
 Submit one copy to appropriate
 District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-025-48757	² Pool Code 98177	³ Pool Name WC-025 G-9 S223332A; UPR WOLFCAMP
⁴ Property Code 330703	Property Name SENILE FELINES 18_7 STATE COM	⁶ Well Number 313H
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁹ Elevation 3632'

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	18	22S	33E		550	SOUTH	1558	EAST	LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	7	22S	33E		48	NORTH	454	EAST	LEA
¹² Dedicated Acres 640.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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

	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 766880.58' / Y: 514973.52' B - X: 766700.66' / Y: 512334.51' C - X: 766723.24' / Y: 509693.91' D - X: 766742.02' / Y: 507053.31' E - X: 766764.34' / Y: 504414.25' F - X: 764125.98' / Y: 504400.66' G - X: 764104.63' / Y: 507039.42' H - X: 764083.27' / Y: 509679.03' I - X: 764061.60' / Y: 512319.63' J - X: 764039.94' / Y: 514959.26' CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 725498.25' / Y: 514912.74' B - X: 725518.26' / Y: 512273.81' C - X: 725540.78' / Y: 509633.28' D - X: 725559.49' / Y: 506992.76' E - X: 725581.75' / Y: 504353.77' F - X: 722943.40' / Y: 504340.19' G - X: 722922.12' / Y: 506978.87' H - X: 722900.82' / Y: 509618.41' I - X: 722879.22' / Y: 512258.93' J - X: 722857.63' / Y: 514898.49' BOTTOM HOLE LOCATION 48' FNL 454' FEL, SECTION 7 22375' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 766226.68' / Y: 514923.13' LAT: 32.41348333N / LON: 103.60457539W NAD 27, SPCS NM EAST X: 725044.35' / Y: 514862.36' LAT: 32.41336013N / LON: 103.60408930W LAST TAKE POINT 200' FNL 448' FEL, SECTION 7 22223' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 766234.18' / Y: 514771.32' LAT: 32.41306591N / LON: 103.60455445W NAD 27, SPCS NM EAST X: 725051.85' / Y: 514710.55' LAT: 32.41294272N / LON: 103.60406837W FIRST TAKE POINT 527' FSL 465' FEL, SECTION 18 12382' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 766294.81' / Y: 504939.02' LAT: 32.38603965N / LON: 103.60457514W NAD 27, SPCS NM EAST X: 725112.24' / Y: 504878.53' LAT: 32.38591638N / LON: 103.60408998W KICK OFF POINT 75' FSL 600' FEL, SECTION 18 11585' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 766164.08' / Y: 504485.88' LAT: 32.38479659N / LON: 103.60500860W NAD 27, SPCS NM EAST X: 724981.50' / Y: 504425.41' LAT: 32.38467332N / LON: 103.60452347W SURFACE HOLE LOCATION 550' FSL 1558' FEL, SECTION 18 NAD 83, SPCS NM EAST X: 765201.71' / Y: 504956.59' LAT: 32.38610837N / LON: 103.60811564W NAD 27, SPCS NM EAST X: 724019.15' / Y: 504896.11' LAT: 32.38598511N / LON: 103.60763037W	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: Date: 10/04/2022 JANA MENDIOLA Printed Name janalyn_mendiola@oxy.com E-mail Address ¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global. OCTOBER 3, 2022 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number DAVID W. MYERS 11403
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Distances/areas relative to NAD 83 Combined Scale Factor: 0.9997856 Convergence Angle: 00°22'27.180012"

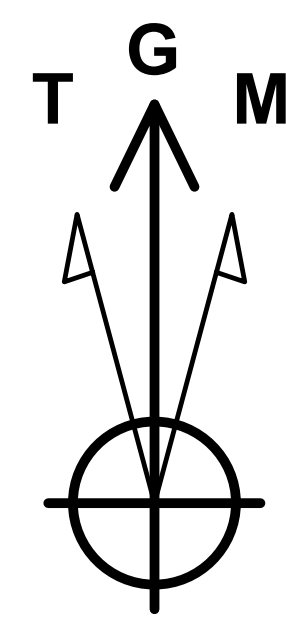
Ground Level: 3632.00



Project: Lea County, NM (NAD83-NME)
Site: SF 18_7 SC
Well: Senile Felines 18_7 State Com 313H
Wellbore: OH / 69925
Design: Plan 3 08-16-22
Rig: H&P 479

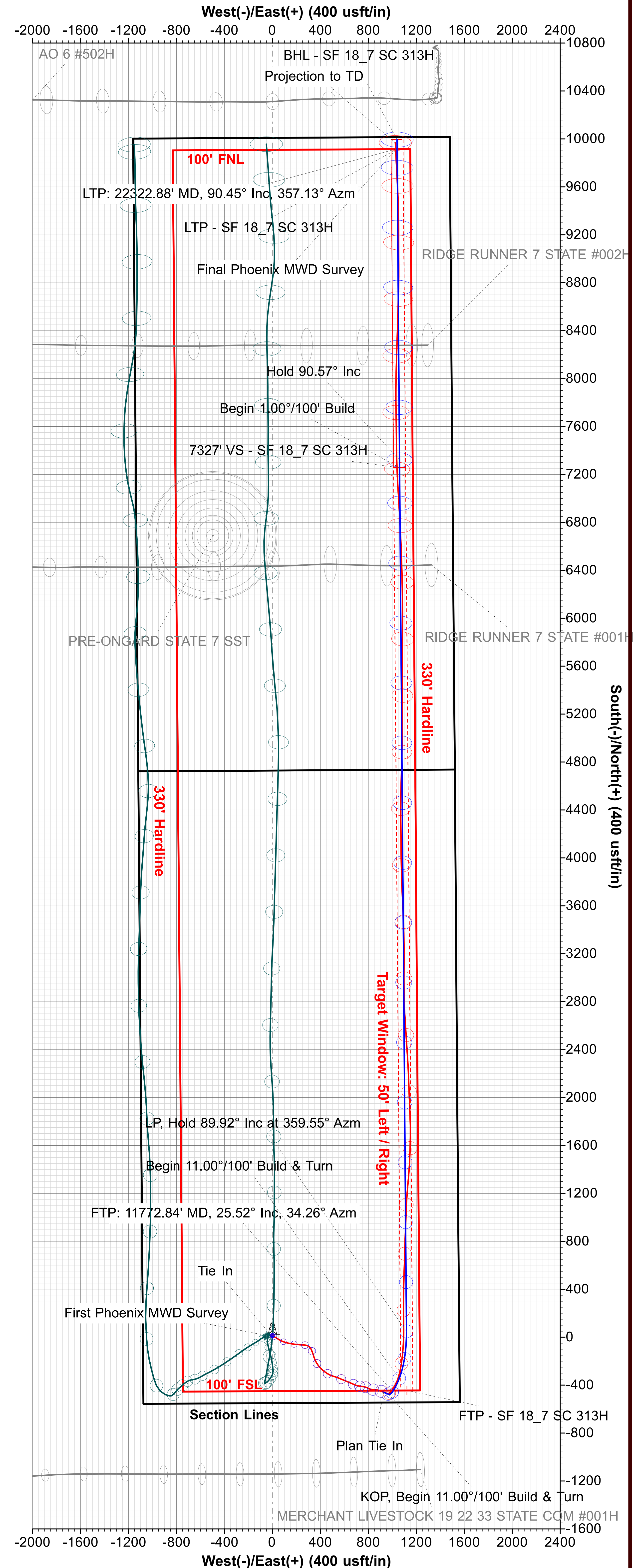
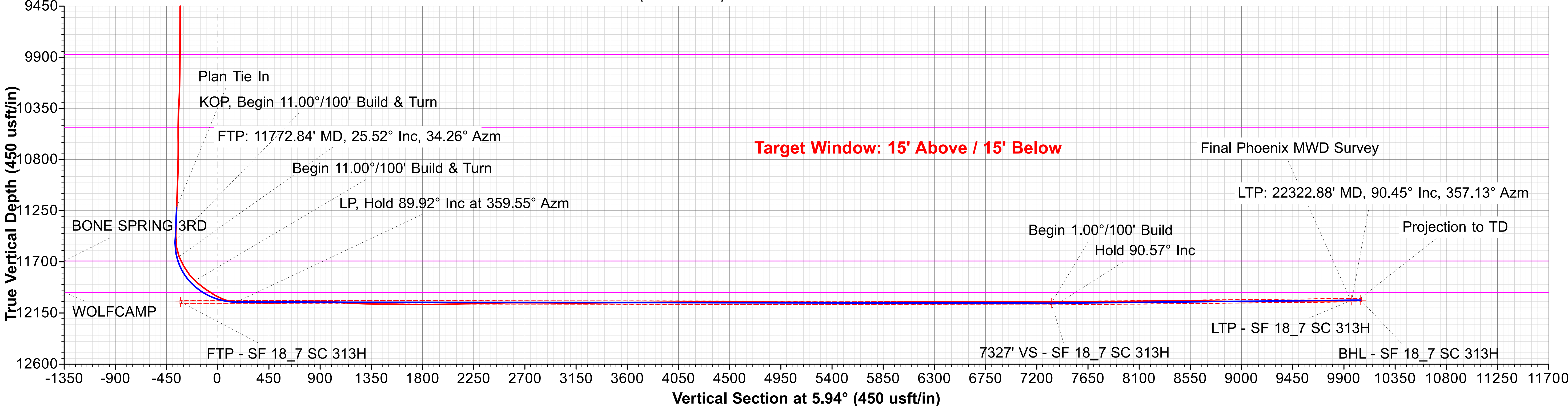
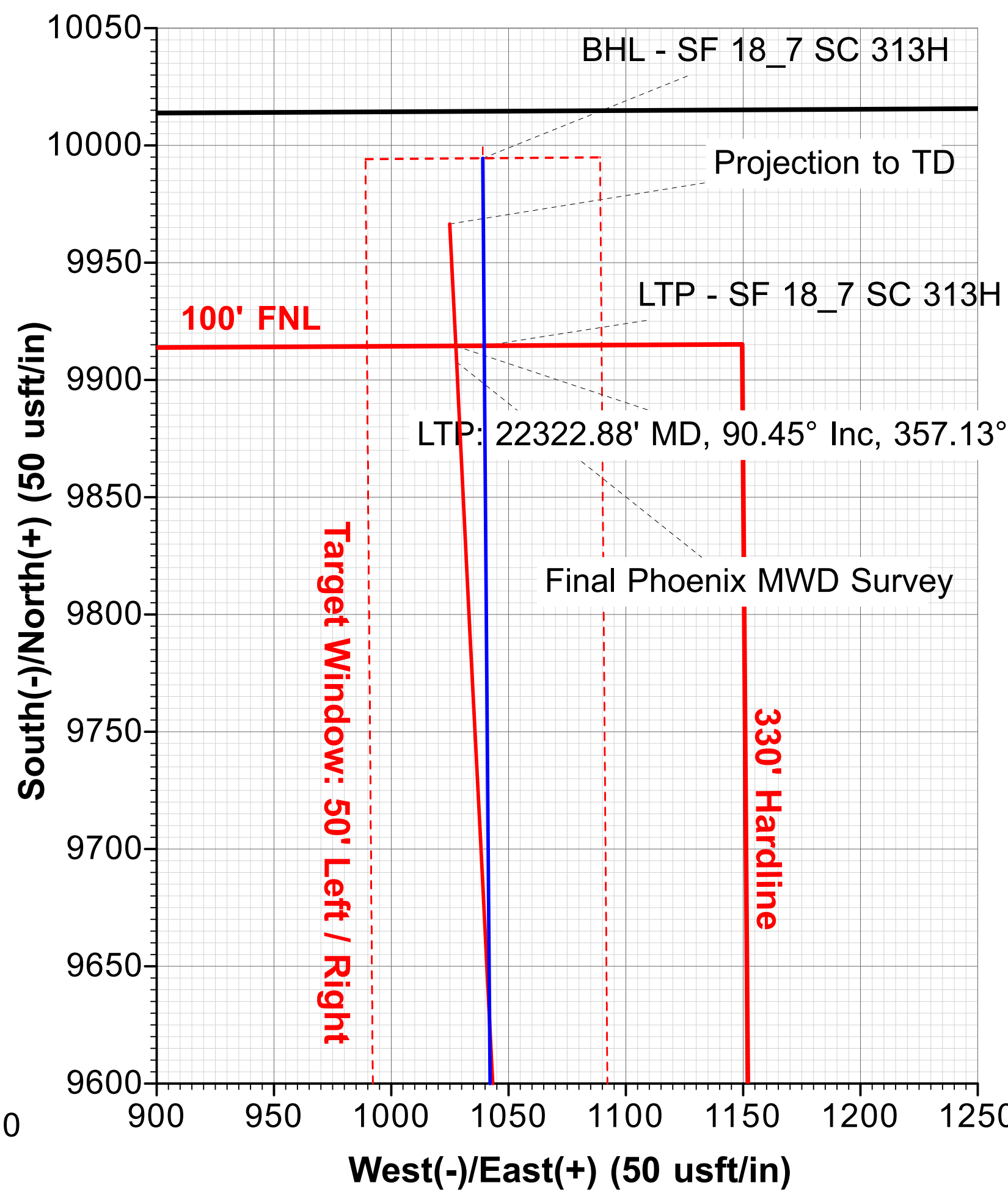
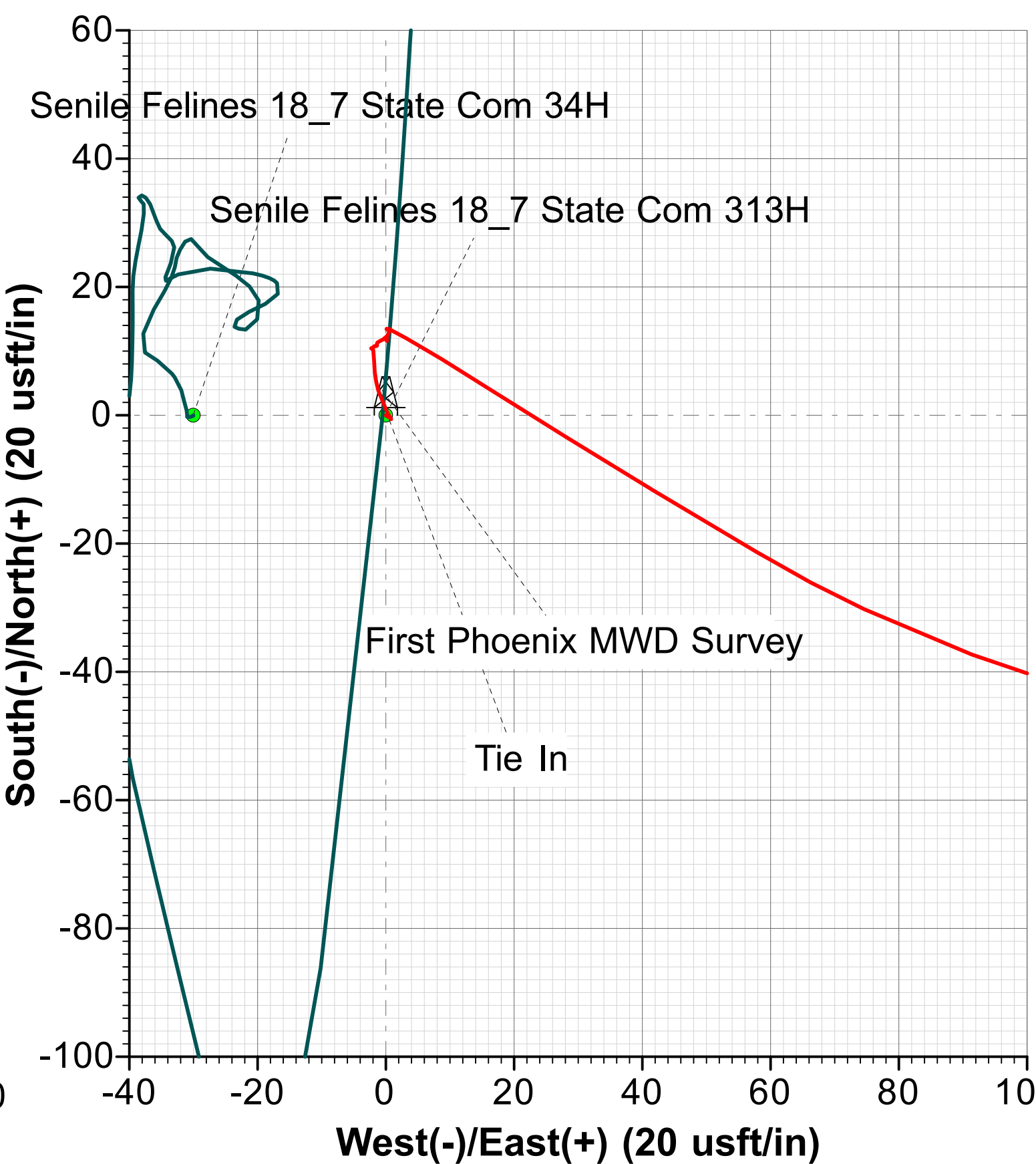
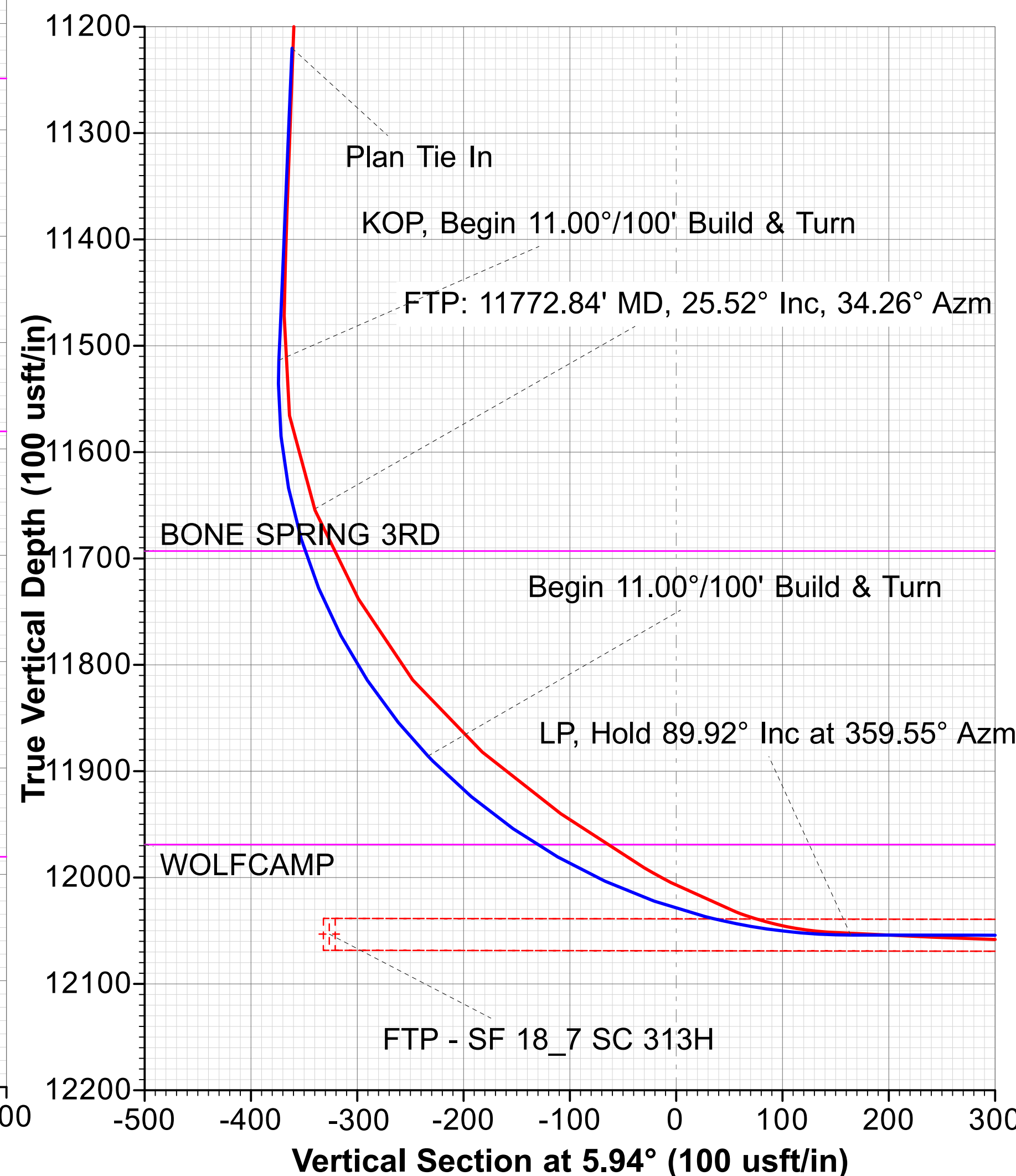
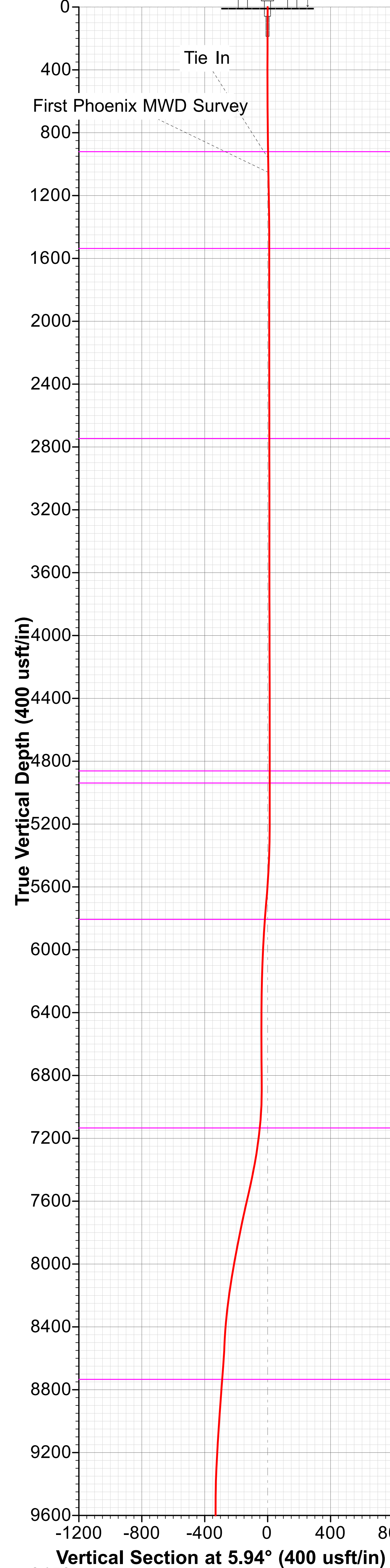


PHOENIX
TECHNOLOGY SERVICES



Azimuths to Grid North
True North: -0.39°
Magnetic North: 6.08°

Magnetic Field
Strength: 47875.9nT
Dip Angle: 60.11°
Date: 6/19/2022
Model: IFR





OXY USA INC.

**Lea County, NM (NAD83-NME)
SF 18_7 SC
Senile Felines 18_7 State Com 313H**

OH / 69925

Design: Surveys (H&P 479)

Standard Survey Report

30 August, 2022





Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Senile Felines 18_7 State Com 313H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3657.00usft (H&P 479)
Site:	SF 18_7 SC	MD Reference:	RKB @ 3657.00usft (H&P 479)
Well:	Senile Felines 18_7 State Com 313H	North Reference:	Grid
Wellbore:	OH / 69925	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 479)	Database:	USA Compass

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	SF 18_7 SC		
Site Position:		Northing:	504,956.59 usft
From:	Map	Easting:	765,171.71 usft
Position Uncertainty:	1.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 23' 9.992087 N
		Longitude:	103° 36' 29.566192 W
		Grid Convergence:	0.388 °

Well	Senile Felines 18_7 State Com 313H		
Well Position	+N/-S	0.00 usft	Northing: 504,956.59 usft
	+E/-W	0.00 usft	Easting: 765,201.71 usft
Position Uncertainty	1.00 usft	Wellhead Elevation:	0.00 usft
		Latitude:	32° 23' 9.990074 N
		Longitude:	103° 36' 29.216346 W
		Ground Level:	3,632.00 usft

Wellbore	OH / 69925				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IFR	6/19/2022	6.470	60.110	47,875.90000000

Design	Surveys (H&P 479)			
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	5.94

Survey Program	Date	8/30/2022		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
25.00	962.86	GYD Gyro Surveys - Adj Surface (OH / 69)	GYD_G003_GC+DROP+	Gyrodata Stationary Tool drop on BHA on open h
1,053.00	22,375.00	Phoenix MWD Surveys - SQC R4 (OH / 6)	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
95.88	0.15	141.53	95.88	-0.07	0.06	-0.07	0.21	0.21	0.00
182.78	0.25	102.41	182.78	-0.20	0.31	-0.17	0.19	0.12	-45.02
271.47	0.22	134.50	271.47	-0.36	0.62	-0.30	0.15	-0.03	36.18
365.95	0.10	138.16	365.95	-0.55	0.81	-0.47	0.13	-0.13	3.87
460.44	0.01	254.28	460.44	-0.62	0.86	-0.52	0.11	-0.10	122.89
554.82	0.05	331.85	554.82	-0.58	0.83	-0.49	0.05	0.04	82.19
649.38	0.32	327.21	649.38	-0.32	0.67	-0.25	0.29	0.29	-4.91
743.80	0.76	332.73	743.79	0.46	0.24	0.48	0.47	0.47	5.85



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Senile Felines 18_7 State Com 313H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3657.00usft (H&P 479)
Site:	SF 18_7 SC	MD Reference:	RKB @ 3657.00usft (H&P 479)
Well:	Senile Felines 18_7 State Com 313H	North Reference:	Grid
Wellbore:	OH / 69925	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 479)	Database:	USA Compass

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)
838.29	1.05	341.62	838.27	1.83	-0.32	1.79	0.34	0.31	9.41
932.77	0.99	332.75	932.74	3.38	-0.97	3.26	0.18	-0.06	-9.39
962.86	0.83	343.09	962.82	3.82	-1.15	3.68	0.76	-0.53	34.36
Tie In									
1,053.00	0.93	348.92	1,052.95	5.16	-1.48	4.98	0.15	0.11	6.47
First Phoenix MWD Survey									
1,148.00	0.98	355.14	1,147.94	6.73	-1.70	6.52	0.12	0.05	6.55
1,242.00	1.12	357.71	1,241.92	8.45	-1.81	8.22	0.16	0.15	2.73
1,337.00	0.73	351.20	1,336.91	9.97	-1.94	9.72	0.42	-0.41	-6.85
1,432.00	0.08	172.74	1,431.91	10.51	-2.02	10.24	0.85	-0.68	-187.85
1,527.00	0.10	246.52	1,526.91	10.41	-2.09	10.14	0.11	0.02	77.66
1,621.00	0.10	286.97	1,620.91	10.40	-2.24	10.11	0.07	0.00	43.03
1,716.00	0.06	57.06	1,715.91	10.45	-2.28	10.16	0.15	-0.04	136.94
1,811.00	0.11	80.37	1,810.91	10.49	-2.15	10.21	0.06	0.05	24.54
1,906.00	0.07	102.71	1,905.91	10.49	-2.00	10.23	0.06	-0.04	23.52
2,000.00	0.15	1.63	1,999.91	10.60	-1.94	10.35	0.19	0.09	-107.53
2,095.00	0.13	76.62	2,094.91	10.75	-1.83	10.51	0.18	-0.02	78.94
2,190.00	0.11	100.85	2,189.91	10.76	-1.64	10.53	0.06	-0.02	25.51
2,285.00	0.08	48.53	2,284.91	10.79	-1.50	10.58	0.09	-0.03	-55.07
2,379.00	0.07	101.48	2,378.91	10.82	-1.39	10.62	0.07	-0.01	56.33
2,474.00	0.07	344.17	2,473.91	10.86	-1.35	10.67	0.13	0.00	-123.48
2,569.00	0.13	1.02	2,568.91	11.03	-1.37	10.83	0.07	0.06	17.74
2,664.00	0.09	357.09	2,663.91	11.21	-1.37	11.01	0.04	-0.04	-4.14
2,758.00	0.08	72.27	2,757.91	11.30	-1.31	11.11	0.11	-0.01	79.98
2,853.00	0.09	37.24	2,852.91	11.38	-1.20	11.20	0.05	0.01	-36.87
2,948.00	0.19	61.50	2,947.91	11.52	-1.02	11.35	0.12	0.11	25.54
3,042.00	0.25	61.54	3,041.91	11.69	-0.70	11.56	0.06	0.06	0.04
3,137.00	0.14	72.39	3,136.91	11.82	-0.41	11.72	0.12	-0.12	11.42
3,232.00	0.14	19.08	3,231.90	11.97	-0.26	11.88	0.13	0.00	-56.12
3,326.00	0.13	93.57	3,325.90	12.07	-0.11	11.99	0.17	-0.01	79.24
3,421.00	0.11	184.02	3,420.90	11.97	-0.01	11.91	0.18	-0.02	95.21
3,516.00	0.12	134.71	3,515.90	11.81	0.05	11.75	0.10	0.01	-51.91
3,610.00	0.19	167.08	3,609.90	11.59	0.16	11.55	0.12	0.07	34.44
3,705.00	0.14	359.19	3,704.90	11.55	0.19	11.51	0.35	-0.05	-176.73
3,800.00	0.32	359.45	3,799.90	11.94	0.19	11.89	0.19	0.19	0.27
3,894.00	0.10	264.50	3,893.90	12.19	0.10	12.14	0.37	-0.23	-101.01
3,989.00	0.03	41.87	3,988.90	12.20	0.03	12.14	0.13	-0.07	144.60
4,084.00	0.17	42.87	4,083.90	12.32	0.15	12.27	0.15	0.15	1.05
4,178.00	0.20	40.91	4,177.90	12.55	0.35	12.52	0.03	0.03	-2.09
4,273.00	0.27	8.82	4,272.90	12.90	0.49	12.88	0.15	0.07	-33.78
4,368.00	0.07	356.99	4,367.90	13.17	0.52	13.16	0.21	-0.21	-12.45
4,462.00	0.12	43.69	4,461.90	13.30	0.59	13.29	0.09	0.05	49.68
4,557.00	0.11	301.39	4,556.90	13.42	0.58	13.41	0.19	-0.01	-107.68



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Senile Felines 18_7 State Com 313H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3657.00usft (H&P 479)
Site:	SF 18_7 SC	MD Reference:	RKB @ 3657.00usft (H&P 479)
Well:	Senile Felines 18_7 State Com 313H	North Reference:	Grid
Wellbore:	OH / 69925	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 479)	Database:	USA Compass

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)
4,651.00	0.05	216.28	4,650.90	13.44	0.48	13.41	0.12	-0.06	-90.54
4,746.00	0.13	263.93	4,745.90	13.39	0.35	13.36	0.11	0.08	50.16
4,841.00	0.08	302.21	4,840.90	13.42	0.18	13.36	0.09	-0.05	40.29
4,935.00	0.04	211.20	4,934.90	13.42	0.11	13.36	0.10	-0.04	-96.82
5,030.00	0.04	99.21	5,029.90	13.39	0.13	13.33	0.07	0.00	-117.88
5,124.00	0.14	4.04	5,123.90	13.50	0.17	13.44	0.16	0.11	-101.24
5,219.00	0.53	116.53	5,218.90	13.42	0.57	13.40	0.63	0.41	118.41
5,314.00	2.93	118.29	5,313.85	12.07	3.10	12.33	2.53	2.53	1.85
5,408.00	4.95	121.79	5,407.62	8.79	8.66	9.64	2.16	2.15	3.72
5,503.00	7.03	122.19	5,502.10	3.54	17.07	5.28	2.19	2.19	0.42
5,598.00	9.03	121.97	5,596.16	-3.51	28.31	-0.56	2.11	2.11	-0.23
5,692.00	10.47	121.02	5,688.80	-11.81	41.89	-7.42	1.54	1.53	-1.01
5,787.00	12.07	120.59	5,781.97	-21.32	57.84	-15.22	1.69	1.68	-0.45
5,882.00	10.96	115.11	5,875.06	-30.21	74.57	-22.33	1.64	-1.17	-5.77
5,976.00	11.45	110.68	5,967.27	-37.29	91.39	-27.64	1.05	0.52	-4.71
6,071.00	11.02	106.67	6,060.45	-43.23	108.91	-31.73	0.94	-0.45	-4.22
6,166.00	11.19	104.28	6,153.67	-48.11	126.54	-34.76	0.52	0.18	-2.52
6,260.00	11.27	101.55	6,245.87	-52.19	144.38	-36.99	0.57	0.09	-2.90
6,355.00	11.19	99.06	6,339.05	-55.50	162.58	-38.40	0.52	-0.08	-2.62
6,449.00	11.24	96.83	6,431.26	-58.03	180.68	-39.04	0.46	0.05	-2.37
6,544.00	11.21	96.36	6,524.44	-60.15	199.05	-39.25	0.10	-0.03	-0.49
6,639.00	11.14	94.99	6,617.64	-61.98	217.37	-39.17	0.29	-0.07	-1.44
6,733.00	11.25	94.03	6,709.85	-63.41	235.56	-38.71	0.23	0.12	-1.02
6,828.00	10.95	93.12	6,803.07	-64.55	253.82	-37.96	0.37	-0.32	-0.96
6,922.00	10.76	95.34	6,895.39	-65.85	271.47	-37.43	0.49	-0.20	2.36
7,017.00	10.30	107.88	6,988.80	-69.29	288.38	-39.10	2.46	-0.48	13.20
7,112.00	9.70	124.30	7,082.38	-76.41	303.08	-44.66	3.06	-0.63	17.28
7,207.00	9.69	140.91	7,176.04	-87.13	314.74	-54.11	2.93	-0.01	17.48
7,301.00	9.63	155.19	7,268.72	-100.40	323.02	-66.46	2.54	-0.06	15.19
7,395.00	11.81	158.64	7,361.07	-116.50	329.83	-81.77	2.42	2.32	3.67
7,490.00	12.82	160.64	7,453.89	-135.50	336.86	-99.94	1.15	1.06	2.11
7,585.00	13.72	163.46	7,546.35	-156.24	343.56	-119.88	1.17	0.95	2.97
7,679.00	14.39	158.91	7,637.54	-177.83	350.94	-140.59	1.37	0.71	-4.84
7,773.00	14.20	153.52	7,728.63	-199.05	360.29	-160.73	1.43	-0.20	-5.73
7,868.00	14.13	148.57	7,820.75	-219.37	371.53	-179.78	1.28	-0.07	-5.21
7,962.00	14.22	142.39	7,911.89	-238.31	384.56	-197.27	1.61	0.10	-6.57
8,057.00	14.92	136.18	8,003.84	-256.38	400.15	-213.63	1.80	0.74	-6.54
8,151.00	15.54	131.40	8,094.54	-273.44	417.97	-228.75	1.49	0.66	-5.09
8,246.00	16.14	126.87	8,185.94	-289.78	438.08	-242.92	1.45	0.63	-4.77
8,341.00	15.60	121.48	8,277.32	-304.37	459.54	-255.22	1.65	-0.57	-5.67
8,435.00	15.74	114.69	8,367.84	-316.30	481.91	-264.77	1.96	0.15	-7.22
8,530.00	14.47	106.45	8,459.56	-325.04	505.00	-271.08	2.62	-1.34	-8.67
8,625.00	15.15	108.67	8,551.41	-332.38	528.15	-275.98	0.93	0.72	2.34
8,719.00	14.82	111.13	8,642.21	-340.64	551.00	-281.84	0.76	-0.35	2.62



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Senile Felines 18_7 State Com 313H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3657.00usft (H&P 479)
Site:	SF 18_7 SC	MD Reference:	RKB @ 3657.00usft (H&P 479)
Well:	Senile Felines 18_7 State Com 313H	North Reference:	Grid
Wellbore:	OH / 69925	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 479)	Database:	USA Compass

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)
8,814.00	15.19	112.39	8,733.97	-349.76	573.84	-288.55	0.52	0.39	1.33
8,908.00	14.37	113.16	8,824.86	-359.04	595.95	-295.50	0.90	-0.87	0.82
9,003.00	13.93	111.76	8,916.98	-367.92	617.41	-302.11	0.59	-0.46	-1.47
9,098.00	12.86	112.65	9,009.39	-376.23	637.78	-308.26	1.15	-1.13	0.94
9,193.00	12.10	113.24	9,102.15	-384.23	656.69	-314.27	0.81	-0.80	0.62
9,287.00	11.16	112.69	9,194.22	-391.63	674.14	-319.82	1.01	-1.00	-0.59
9,382.00	9.13	114.50	9,287.73	-398.30	689.48	-324.87	2.16	-2.14	1.91
9,477.00	6.43	109.73	9,381.85	-403.22	701.35	-328.54	2.92	-2.84	-5.02
9,571.00	5.16	101.72	9,475.36	-405.86	710.44	-330.22	1.60	-1.35	-8.52
9,666.00	5.54	95.20	9,569.95	-407.14	719.19	-330.59	0.75	0.40	-6.86
9,761.00	5.55	98.91	9,664.51	-408.27	728.30	-330.77	0.38	0.01	3.91
9,856.00	6.14	98.31	9,759.01	-409.71	737.86	-331.22	0.62	0.62	-0.63
9,950.00	5.58	98.29	9,852.52	-411.10	747.36	-331.62	0.60	-0.60	-0.02
10,045.00	6.47	100.37	9,947.00	-412.73	757.19	-332.22	0.96	0.94	2.19
10,140.00	5.81	101.20	10,041.45	-414.63	767.18	-333.08	0.70	-0.69	0.87
10,235.00	6.78	105.14	10,135.88	-417.02	777.31	-334.41	1.12	1.02	4.15
10,330.00	7.53	114.11	10,230.14	-421.03	788.40	-337.25	1.41	0.79	9.44
10,425.00	8.35	119.90	10,324.23	-427.01	800.06	-342.00	1.20	0.86	6.09
10,519.00	7.92	108.17	10,417.29	-432.44	812.13	-346.14	1.82	-0.46	-12.48
10,614.00	8.70	97.81	10,511.30	-435.45	825.47	-347.76	1.77	0.82	-10.91
10,709.00	8.44	93.72	10,605.24	-436.88	839.55	-347.73	0.70	-0.27	-4.31
10,804.00	8.28	95.67	10,699.23	-438.01	853.31	-347.43	0.34	-0.17	2.05
10,899.00	8.61	97.55	10,793.20	-439.62	867.17	-347.60	0.45	0.35	1.98
10,993.00	8.30	104.81	10,886.18	-442.28	880.70	-348.84	1.18	-0.33	7.72
11,088.00	8.73	109.79	10,980.13	-446.47	894.12	-351.63	0.90	0.45	5.24
11,183.00	8.90	108.07	11,074.01	-451.19	907.89	-354.90	0.33	0.18	-1.81
11,277.00	8.24	111.27	11,166.96	-455.89	921.08	-358.21	0.87	-0.70	3.40
11,331.00	8.63	112.07	11,220.38	-458.82	928.44	-360.36	0.75	0.72	1.48
11,490.00	8.35	108.52	11,377.64	-466.97	950.44	-366.19	0.37	-0.18	-2.23
11,585.00	6.78	106.09	11,471.81	-470.71	962.37	-368.68	1.69	-1.65	-2.56
11,680.00	11.37	56.10	11,565.72	-467.04	975.55	-363.66	9.16	4.83	-52.62
11,772.84	25.52	34.26	11,653.66	-445.27	994.53	-340.05	16.71	15.25	-23.52
FTP: 11772.84' MD, 25.52° Inc, 34.26° Azm									
11,774.00	25.71	34.14	11,654.71	-444.85	994.81	-339.60	16.71	16.08	-10.56
11,869.00	31.87	32.36	11,737.92	-406.58	1,019.82	-298.95	6.55	6.48	-1.87
11,963.00	39.41	20.54	11,814.35	-357.54	1,043.64	-247.71	10.83	8.02	-12.57
12,058.00	49.60	12.61	11,882.07	-293.79	1,062.18	-182.38	12.20	10.73	-8.35
12,152.00	54.45	8.78	11,939.91	-221.01	1,075.84	-108.58	6.08	5.16	-4.07
12,246.00	59.65	5.09	11,991.03	-142.74	1,085.28	-29.76	6.44	5.53	-3.93
12,341.00	68.97	3.72	12,032.17	-57.48	1,091.81	55.72	9.90	9.81	-1.44
12,435.00	87.03	0.10	12,051.64	34.02	1,094.76	147.04	19.58	19.21	-3.85
12,530.00	87.54	358.86	12,056.14	128.91	1,093.90	241.33	1.41	0.54	-1.31
12,625.00	88.38	359.72	12,059.52	223.84	1,092.73	335.63	1.27	0.88	0.91



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Senile Felines 18_7 State Com 313H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3657.00usft (H&P 479)
Site:	SF 18_7 SC	MD Reference:	RKB @ 3657.00usft (H&P 479)
Well:	Senile Felines 18_7 State Com 313H	North Reference:	Grid
Wellbore:	OH / 69925	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 479)	Database:	USA Compass

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)
12,719.00	89.14	0.60	12,061.55	317.82	1,092.99	429.13	1.24	0.81	0.94
12,814.00	91.38	1.16	12,061.12	412.80	1,094.45	523.75	2.43	2.36	0.59
12,909.00	92.78	1.83	12,057.67	507.70	1,096.93	618.40	1.63	1.47	0.71
13,003.00	93.74	1.99	12,052.33	601.49	1,100.05	712.02	1.04	1.02	0.17
13,098.00	92.87	2.13	12,046.85	696.27	1,103.46	806.64	0.93	-0.92	0.15
13,193.00	87.38	1.15	12,046.64	791.20	1,106.18	901.34	5.87	-5.78	-1.03
13,224.00	87.64	2.03	12,047.99	822.16	1,107.04	932.22	2.96	0.84	2.84
13,320.00	85.58	2.00	12,053.67	917.92	1,110.41	1,027.82	2.15	-2.15	-0.03
13,414.00	86.10	2.33	12,060.49	1,011.61	1,113.95	1,121.37	0.65	0.55	0.35
13,509.00	87.01	2.49	12,066.19	1,106.35	1,117.94	1,216.02	0.97	0.96	0.17
13,603.00	88.55	4.32	12,069.84	1,200.11	1,123.52	1,309.85	2.54	1.64	1.95
13,698.00	89.68	5.32	12,071.30	1,294.76	1,131.50	1,404.82	1.59	1.19	1.05
13,793.00	89.39	3.94	12,072.07	1,389.44	1,139.17	1,499.79	1.48	-0.31	-1.45
13,887.00	88.45	2.65	12,073.85	1,483.27	1,144.57	1,593.67	1.70	-1.00	-1.37
13,982.00	89.35	1.68	12,075.67	1,578.18	1,148.16	1,688.44	1.39	0.95	-1.02
14,076.00	90.20	0.75	12,076.04	1,672.16	1,150.15	1,782.12	1.34	0.90	-0.99
14,171.00	90.61	359.28	12,075.37	1,767.15	1,150.17	1,876.61	1.61	0.43	-1.55
14,265.00	91.07	357.49	12,073.99	1,861.10	1,147.53	1,969.78	1.97	0.49	-1.90
14,360.00	91.03	357.65	12,072.25	1,956.00	1,143.50	2,063.75	0.17	-0.04	0.17
14,454.00	91.45	357.99	12,070.21	2,049.91	1,139.92	2,156.79	0.57	0.45	0.36
14,549.00	91.94	357.36	12,067.40	2,144.79	1,136.07	2,250.76	0.84	0.52	-0.66
14,644.00	91.45	357.76	12,064.59	2,239.66	1,132.03	2,344.71	0.67	-0.52	0.42
14,738.00	91.24	356.19	12,062.39	2,333.50	1,127.07	2,437.53	1.68	-0.22	-1.67
14,832.00	90.83	356.12	12,060.69	2,427.27	1,120.77	2,530.15	0.44	-0.44	-0.07
14,927.00	89.80	356.30	12,060.17	2,522.06	1,114.49	2,623.78	1.10	-1.08	0.19
15,021.00	89.82	356.28	12,060.48	2,615.86	1,108.41	2,716.45	0.03	0.02	-0.02
15,115.00	90.06	356.88	12,060.58	2,709.70	1,102.80	2,809.20	0.69	0.26	0.64
15,210.00	89.46	358.11	12,060.97	2,804.60	1,098.65	2,903.17	1.44	-0.63	1.29
15,304.00	90.02	359.66	12,061.40	2,898.58	1,096.82	2,996.46	1.75	0.60	1.65
15,399.00	89.24	359.97	12,062.01	2,993.58	1,096.51	3,090.91	0.88	-0.82	0.33
15,494.00	90.09	0.48	12,062.57	3,088.57	1,096.88	3,185.44	1.04	0.89	0.54
15,589.00	90.64	0.16	12,061.97	3,183.57	1,097.41	3,279.98	0.67	0.58	-0.34
15,683.00	90.38	359.34	12,061.13	3,277.56	1,097.00	3,373.43	0.92	-0.28	-0.87
15,777.00	91.00	358.95	12,060.00	3,371.55	1,095.60	3,466.76	0.78	0.66	-0.41
15,872.00	90.54	357.82	12,058.72	3,466.50	1,092.92	3,560.93	1.28	-0.48	-1.19
15,966.00	90.58	357.34	12,057.80	3,560.41	1,088.96	3,653.92	0.51	0.04	-0.51
16,061.00	90.40	357.26	12,056.99	3,655.30	1,084.48	3,747.84	0.21	-0.19	-0.08
16,155.00	90.63	357.90	12,056.14	3,749.21	1,080.51	3,840.84	0.72	0.24	0.68
16,249.00	90.54	358.28	12,055.18	3,843.15	1,077.38	3,933.96	0.42	-0.10	0.40
16,344.00	90.36	358.83	12,054.44	3,938.12	1,074.98	4,028.17	0.61	-0.19	0.58
16,438.00	89.94	359.32	12,054.19	4,032.11	1,073.47	4,121.49	0.69	-0.45	0.52
16,533.00	90.04	359.67	12,054.21	4,127.10	1,072.63	4,215.89	0.38	0.11	0.37
16,627.00	89.95	359.22	12,054.22	4,221.10	1,071.72	4,309.29	0.49	-0.10	-0.48



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Senile Felines 18_7 State Com 313H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3657.00usft (H&P 479)
Site:	SF 18_7 SC	MD Reference:	RKB @ 3657.00usft (H&P 479)
Well:	Senile Felines 18_7 State Com 313H	North Reference:	Grid
Wellbore:	OH / 69925	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 479)	Database:	USA Compass

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)
16,722.00	89.80	359.42	12,054.42	4,316.09	1,070.59	4,403.66	0.26	-0.16	0.21
16,816.00	90.10	0.14	12,054.51	4,410.09	1,070.23	4,497.12	0.83	0.32	0.77
16,911.00	90.27	0.76	12,054.20	4,505.09	1,070.98	4,591.68	0.68	0.18	0.65
17,005.00	90.03	1.65	12,053.95	4,599.07	1,072.95	4,685.36	0.98	-0.26	0.95
17,100.00	89.71	1.11	12,054.17	4,694.04	1,075.24	4,780.06	0.66	-0.34	-0.57
17,194.00	89.27	1.63	12,055.01	4,788.01	1,077.49	4,873.76	0.72	-0.47	0.55
17,289.00	89.94	1.26	12,055.66	4,882.97	1,079.88	4,968.46	0.81	0.71	-0.39
17,383.00	90.05	1.04	12,055.67	4,976.95	1,081.77	5,062.13	0.26	0.12	-0.23
17,477.00	89.43	0.57	12,056.09	5,070.94	1,083.09	5,155.75	0.83	-0.66	-0.50
17,572.00	89.05	359.79	12,057.35	5,165.93	1,083.39	5,250.27	0.91	-0.40	-0.82
17,667.00	89.57	0.11	12,058.50	5,260.93	1,083.31	5,344.74	0.64	0.55	0.34
17,761.00	89.75	0.19	12,059.06	5,354.92	1,083.55	5,438.26	0.21	0.19	0.09
17,855.00	90.38	0.15	12,058.95	5,448.92	1,083.83	5,531.79	0.67	0.67	-0.04
17,949.00	90.36	0.19	12,058.34	5,542.92	1,084.11	5,625.31	0.05	-0.02	0.04
18,044.00	90.10	0.10	12,057.96	5,637.92	1,084.35	5,719.82	0.29	-0.27	-0.09
18,139.00	91.34	0.44	12,056.77	5,732.91	1,084.80	5,814.35	1.35	1.31	0.36
18,233.00	89.81	359.90	12,055.82	5,826.90	1,085.08	5,907.87	1.73	-1.63	-0.57
18,328.00	90.86	0.31	12,055.27	5,921.90	1,085.25	6,002.37	1.19	1.11	0.43
18,423.00	90.60	359.98	12,054.06	6,016.89	1,085.49	6,096.88	0.44	-0.27	-0.35
18,517.00	89.23	359.30	12,054.20	6,110.88	1,084.90	6,190.31	1.63	-1.46	-0.72
18,612.00	90.84	359.35	12,054.14	6,205.87	1,083.78	6,284.67	1.70	1.69	0.05
18,707.00	90.77	358.80	12,052.81	6,300.85	1,082.25	6,378.98	0.58	-0.07	-0.58
18,801.00	90.14	358.36	12,052.06	6,394.82	1,079.92	6,472.21	0.82	-0.67	-0.47
18,896.00	89.84	357.92	12,052.08	6,489.77	1,076.84	6,566.33	0.56	-0.32	-0.46
18,991.00	89.76	357.63	12,052.41	6,584.70	1,073.15	6,660.37	0.32	-0.08	-0.31
19,085.00	90.10	357.67	12,052.52	6,678.62	1,069.29	6,753.39	0.36	0.36	0.04
19,179.00	90.04	357.09	12,052.41	6,772.52	1,065.00	6,846.34	0.62	-0.06	-0.62
19,274.00	90.10	357.01	12,052.29	6,867.39	1,060.11	6,940.20	0.11	0.06	-0.08
19,368.00	89.89	356.29	12,052.30	6,961.23	1,054.61	7,032.97	0.80	-0.22	-0.77
19,462.00	90.02	356.68	12,052.37	7,055.05	1,048.85	7,125.69	0.44	0.14	0.41
19,557.00	89.86	356.97	12,052.47	7,149.91	1,043.59	7,219.49	0.35	-0.17	0.31
19,651.00	89.79	357.92	12,052.76	7,243.81	1,039.40	7,312.46	1.01	-0.07	1.01
19,746.00	89.91	358.37	12,053.01	7,338.76	1,036.32	7,406.58	0.49	0.13	0.47
19,840.00	90.61	359.63	12,052.58	7,432.75	1,034.68	7,499.89	1.53	0.74	1.34
19,935.00	89.60	359.53	12,052.41	7,527.74	1,033.99	7,594.31	1.07	-1.06	-0.11
20,030.00	90.11	358.80	12,052.65	7,622.73	1,032.60	7,688.64	0.94	0.54	-0.77
20,124.00	90.90	359.03	12,051.82	7,716.71	1,030.82	7,781.93	0.88	0.84	0.24
20,219.00	90.38	359.88	12,050.76	7,811.70	1,029.92	7,876.32	1.05	-0.55	0.89
20,314.00	91.16	0.08	12,049.48	7,906.69	1,029.89	7,970.80	0.85	0.82	0.21
20,408.00	91.32	1.03	12,047.45	8,000.66	1,030.80	8,064.36	1.02	0.17	1.01
20,503.00	91.14	1.62	12,045.41	8,095.61	1,032.99	8,159.03	0.65	-0.19	0.62
20,598.00	90.48	1.79	12,044.07	8,190.56	1,035.82	8,253.76	0.72	-0.69	0.18
20,693.00	90.36	1.76	12,043.37	8,285.51	1,038.76	8,348.51	0.13	-0.13	-0.03
20,787.00	90.28	2.06	12,042.84	8,379.46	1,041.89	8,442.28	0.33	-0.09	0.32



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Senile Felines 18_7 State Com 313H
Project:	Lea County, NM (NAD83-NME)	TVD Reference:	RKB @ 3657.00usft (H&P 479)
Site:	SF 18_7 SC	MD Reference:	RKB @ 3657.00usft (H&P 479)
Well:	Senile Felines 18_7 State Com 313H	North Reference:	Grid
Wellbore:	OH / 69925	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 479)	Database:	USA Compass

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)
20,882.00	89.44	1.88	12,043.08	8,474.40	1,045.16	8,537.05	0.90	-0.88	-0.19
20,977.00	89.16	1.52	12,044.24	8,569.35	1,047.98	8,631.78	0.48	-0.29	-0.38
21,071.00	89.08	1.35	12,045.68	8,663.31	1,050.33	8,725.48	0.20	-0.09	-0.18
21,166.00	89.10	1.18	12,047.19	8,758.28	1,052.43	8,820.15	0.18	0.02	-0.18
21,260.00	88.78	0.33	12,048.93	8,852.25	1,053.67	8,913.75	0.97	-0.34	-0.90
21,354.00	89.15	359.69	12,050.63	8,946.24	1,053.68	9,007.23	0.79	0.39	-0.68
21,449.00	90.61	359.61	12,050.83	9,041.23	1,053.10	9,101.66	1.54	1.54	-0.08
21,543.00	90.36	0.01	12,050.03	9,135.23	1,052.79	9,195.12	0.50	-0.27	0.43
21,638.00	91.04	359.53	12,048.87	9,230.22	1,052.41	9,289.56	0.88	0.72	-0.51
21,732.00	91.94	359.65	12,046.42	9,324.18	1,051.74	9,382.95	0.97	0.96	0.13
21,826.00	90.22	358.59	12,044.65	9,418.15	1,050.29	9,476.27	2.15	-1.83	-1.13
21,921.00	90.68	357.64	12,043.91	9,513.09	1,047.17	9,570.38	1.11	0.48	-1.00
22,016.00	90.11	357.19	12,043.25	9,607.99	1,042.88	9,664.33	0.76	-0.60	-0.47
22,110.00	90.14	357.12	12,043.05	9,701.88	1,038.22	9,757.23	0.08	0.03	-0.07
22,205.00	90.37	357.00	12,042.62	9,796.75	1,033.35	9,851.09	0.27	0.24	-0.13
22,300.00	90.61	357.38	12,041.81	9,891.63	1,028.69	9,944.98	0.47	0.25	0.40
22,316.00	90.45	357.13	12,041.66	9,907.62	1,027.92	9,960.80	1.86	-1.00	-1.56
Final Phoenix MWD Survey									
22,322.88	90.45	357.13	12,041.61	9,914.49	1,027.58	9,967.60	0.00	0.00	0.00
LTP: 22322.88' MD, 90.45° Inc, 357.13° Azm									
22,375.00	90.45	357.13	12,041.20	9,966.54	1,024.97	10,019.10	0.00	0.00	0.00
Projection to TD									

Office
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 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-48757
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Senile Felines 18-7 State COM
8. Well Number 313H
9. OGRID Number 16696
10. Pool name or Wildcat WC-025 G-09 D223332A UPR WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒	
2. Name of Operator OXY USA INC.	
3. Address of Operator PO Box 50250, MIDLAND, TX 79710	
4. Well Location Unit Letter <u>O</u> : <u>550</u> feet from the <u>South</u> line and <u>1558</u> feet from the <u>EAST</u> line Section <u>18</u> Township <u>22S</u> Range <u>33E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3632' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☐
OTHER: ☐	OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

RUPU 08/31/22, RIH & clean out to PBTD @ 22327', pressure test casing to 6000# for 30 min, good test. RIH & perf @ 22223-12382' Total 1185 holes. Frac in 36 stages w/ 441,203 BBL Produced Water w/ 29,586,536# sand, RD frac 09/30/22. Well ready to produce 10/07/22. 11/06/2022 RIH with 2-3/8" tbg & gas lift set @ 12023', RD 11/06/22. Formation Tops for this completion are attached.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sarah McKinney TITLE Regulatory Analyst Sr. DATE 12/09/2022

Type or print name Sarah McKinney E-mail address: sarah_mckinney@oxy.com PHONE: 713-215-7295

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Formation Tops Senile Felines 18-7 State COM 313H

TOP	MD	TVD
RUSTLER	923	923
SALADO	1539	1539
CASTILE	2748	2748
DLWR	4809	4809
CHERRY CNYN	5742	5738
BRUSHY CNYN	7009	6981
BSPG	8772	8693
1ST BS	9986	9888
2ND BS	10539	10437
3RD BS	11821	11969

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										
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 Senlie Felines 18-7 State Com 6. Well Number: 313H				
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 WC-025 G-09 D223332A UPR WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	18	22S	33E		550	South	1558	East	Lea
BH:	A	7	22S	33E		48	North	454	East	Lea
13. Date Spudded 05/29/2022	14. Date T.D. Reached 08/27/2022		15. Date Rig Released 08/28/2022			16. Date Completed (Ready to Produce) 10/07/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3632 GR		
18. Total Measured Depth of Well 22375'			19. Plug Back Measured Depth 22327'			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 12382-22223 - 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 #		962'		17 1/2"		1165 sx - TOC 0'		
7 5/8"		26.4 #		11446'		9 7/8"		3247 sx - TOC 0'		
5 1/2"		20#		22352'		6 3/4"		713 sx - TOC 10664		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 3/8"	12023'			
26. Perforation record (interval, size, and number) 12382'-22223', 3 spf - 0.42", 1185 Holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12382'-22223'		29,586,536# 100Mesh, 429,869bbls Slick Water		
								203bbls 15% Acid.		
28. PRODUCTION										
Date First Production 10/10/2022		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 10/22/2022	Hours Tested 24hr	Choke Size 05/29/2022	Prod'n For Test Period	Oil - Bbl 2713	Gas - MCF 3092	Water - Bbl. 5347	Gas - Oil Ratio 1139			
Flow Tubing Press.	Casing Pressure 921	Calculated 24-Hour Rate	Oil - Bbl. 2713	Gas - MCF 3092	Water - Bbl. 5347	Oil Gravity - API - (<i>Corr.</i>) 41.63				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold								30. Test Witnessed By		
31. List Attachments C103, C104, C102, WBD, Directional Survey, Log										
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		Title Regulatory Analyst Sr.			Date 12/07/2022			
E-mail Address sarah_mckinney@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 923'	T. Bell Canyon	T. Ojo Alamo	T. Penn A"
T. Salado 1539'	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 2748'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 4809'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 5742'	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 7009'	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 8772'	T. Todilto	
T. Abo	T. 1 st Bone Springs 9986'	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Springs 10539'	T. Wingate	
T. Penn	T. 3 rd Bone Springs 11821'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

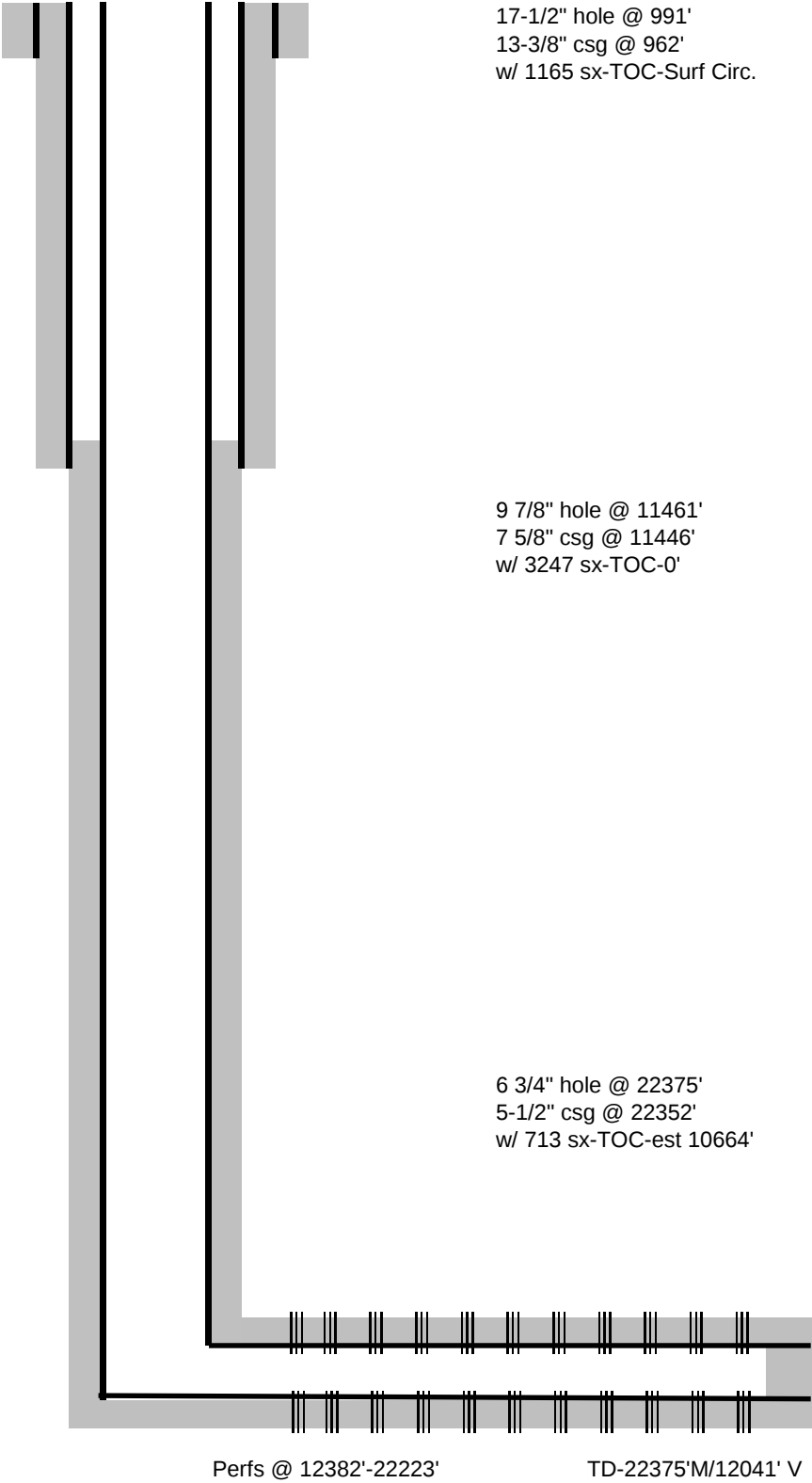
No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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

OXY USA Inc.
Senile Felines 18-7 State COM
API No. 30-025-48757



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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 175488

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 175488
	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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Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 175488

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 175488
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/17/2023