

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104

Revised August 1, 2011

District I

811 S. First St., Artesia, NM 88210

District II

1000 Rio Brazos Rd., Aztec, NM 87410

District III

1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

¹ Operator name and Address OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710		² OGRID Number: 16696
		³ Reason for Filing Code/ Effective Date: RT - 07/12/2022
⁴ API Number 30 - 015-47206	⁵ Pool Name PURPLE SAGE WOLFCAMP *NSL-8271	⁶ Pool Code 98220
⁷ Property Code: 328295	⁸ Property Name: CORRAL GORGE 12-13 FEDERAL COM	⁹ Well Number: 36H

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	1	25S	29E		230	SOUTH	2610	EAST	EDDY

¹¹ Bottom Hole Location

FTP- 179' FNL 2226' FEL LTP- 213' FSL 2217' FEL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	13	25S	29E		40	SOUTH	2233	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code : F		¹⁴ Gas Connection Date: TBD		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214754	LPC CRUDE OIL, INC.	O
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 12/14/21	²² Ready Date 07/12/2022	²³ TD 21164'M 10698'V	²⁴ PBTD 21120'M 10700'V	²⁵ Perforations 10720-20990'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
14-3/4"		10-3/4"		730'	690
9-7/8"		7-5/8"		10025'	2332
6-3/4"		5-1/2"		21142'	869

V. Well Test Data

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

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

Signature: 

Printed name: JANA MENDIOLA

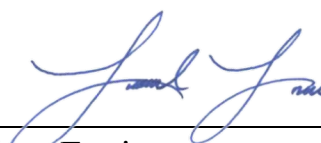
Title: SR. REGULATORY ANALYST

E-mail Address:
Janalyn_mendiola@oxy.com

Date: 07/07/2022 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:



Title: Petroleum Engineer

Approval Date: 08/15/22

COA: RTexpires on 10/12/22

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 30-015-47206	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 328295	Property Name CORRAL GORGE 12-13 FEDERAL COM	⁶ Well Number 36H
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC	⁹ Elevation 3110'

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	1	25S	29E		230	SOUTH	2610	EAST	EDDY
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
O	13	25S	29E		40	SOUTH	2233	EAST	EDDY
¹² Dedicated Acres 640.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL-8271						

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: 666333.67' / Y: 419282.08' B - X: 666388.97' / Y: 408652.45' C - X: 663731.29' / Y: 408628.87' D - X: 663675.71' / Y: 419255.50'	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. 07/08/22 Signature _____ Date _____ JANA MENDIOLA Printed Name _____ janalyn_mendiola@oxy.com E-mail Address _____	
	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 625149.00' / Y: 419223.69' B - X: 625204.00' / Y: 408594.28' C - X: 622546.34' / Y: 408570.70' D - X: 622491.05' / Y: 419197.10'		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. JULY 7, 2022 Date of Survey _____ Signature and Seal of Professional Surveyor: Certificate Number _____ LLOYD P. SHORT 21653
	SURFACE HOLE LOCATION 230' FSL 2610' FEL, SECTION 1 NAD 83, SPCS NM EAST X: 663723.10' / Y: 419485.90' LAT: 32.15262727N / LON: 103.93787075W NAD 27, SPCS NM EAST X: 622538.45' / Y: 419427.50' LAT: 32.15250357N / LON: 103.93738586W		
	KICK OFF POINT 170' FSL 2442' FEL, SECTION 1 10083' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 663891.11' / Y: 419428.05' LAT: 32.15246655N / LON: 103.93732856W NAD 27, SPCS NM EAST X: 622706.46' / Y: 419369.65' LAT: 32.15234285N / LON: 103.93684370W		
	FIRST TAKE POINT 179' FNL 2226' FEL, SECTION 12 10720' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 664108.80' / Y: 419081.28' LAT: 32.15151112N / LON: 103.93662929W NAD 27, SPCS NM EAST X: 622924.13' / Y: 419022.89' LAT: 32.15138741N / LON: 103.93614449W		
	LAST TAKE POINT 213' FSL 2217' FEL, SECTION 13 20990' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 664170.75' / Y: 408846.23' LAT: 32.12337559N / LON: 103.93655094W NAD 27, SPCS NM EAST X: 622985.80' / Y: 408788.06' LAT: 32.12325156N / LON: 103.93606721W		
	BOTTOM HOLE LOCATION 40' FSL 2233' FEL, SECTION 13 21164' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 664155.82' / Y: 408672.95' LAT: 32.12289941N / LON: 103.93660123W NAD 27, SPCS NM EAST X: 622970.86' / Y: 408614.78' LAT: 32.12277538N / LON: 103.93611752W		

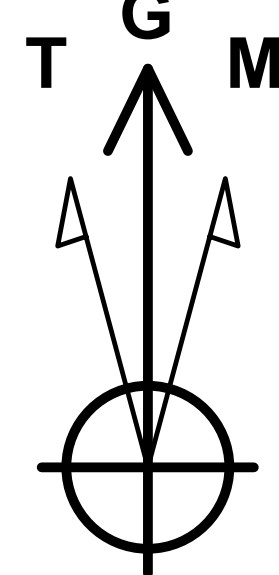
Distances/areas relative to NAD 83 Combined Scale Factor: 0.99978172 Convergence Angle: 00°12'14.64000"



Project: Eddy County, NM (NAD83-NME)
Site: Corral Gorge 12_13 Fed Com
Well: Corral Gorge 12_13 Federal Com 36H
Wellbore: OH / 69431
Design: Plan 2 04-14-22
Rig: H&P 466



PHOENIX
TECHNOLOGY SERVICES



Azimuths to Grid North
True North: -0.21°
Magnetic North: 6.43°
Magnetic Field
Strength: 47629.4nT
Dip Angle: 59.79°
Date: 5/23/2022
Model: IFR

WELL DETAILS												
			Ground Level: 3109.70			Latitude			Longitude			
+N/-S			+E/-W			Northing			Easting			
0.00			0.00			419485.90			663723.10			
						32° 9' 9.458170 N			103° 56' 16.334694 W			

SECTION DETAILS												
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target	Annotation	
1	9892.64	8.62	112.57	9886.62	-42.61	128.99	0.00	0.000	48.58		Plan Tie In	
2	10040.00	14.38	109.72	10030.97	-53.03	156.44	3.93	-7.035	60.27		PTB, Hold 14.38° Inc at 109.72° Azm	
3	10070.00	14.38	109.72	10060.03	-55.54	163.45	0.00	0.000	63.10		KOP, Begin 10.00°/100' Build & Turn	
4	10226.12	29.98	108.02	10204.15	-74.26	219.14	10.00	-3.158	84.40		Begin 10.00°/100' Build & Turn	
5	11033.23	89.71	179.70	10628.32	-636.37	453.01	10.00	74.141	656.80		LP, Hold 89.71° Inc at 179.70° Azm	
6	21229.73	89.71	179.70	10679.89	-10832.60	505.80	0.00	0.000	10844.40	BHL v2 - Corral Gorge 12_13 Fed Com 36H	BHL v2 - Corral Gorge 12_13 Fed Com 36H	

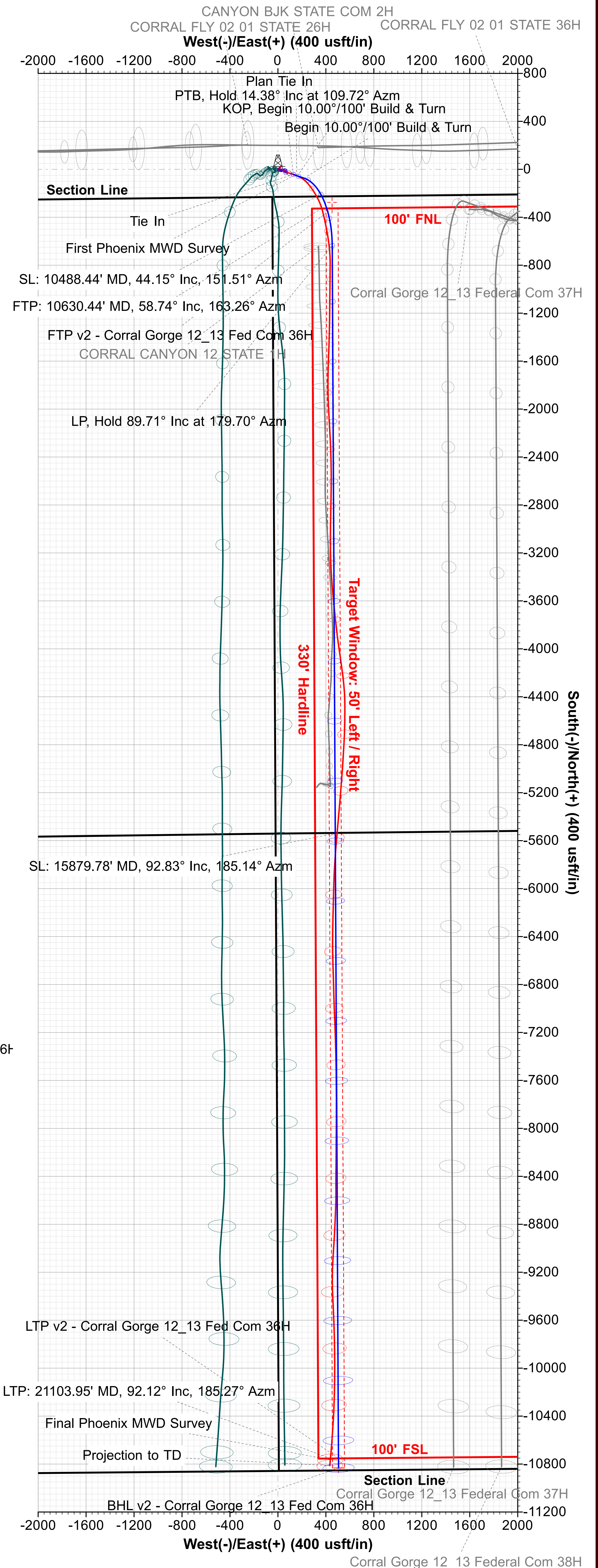
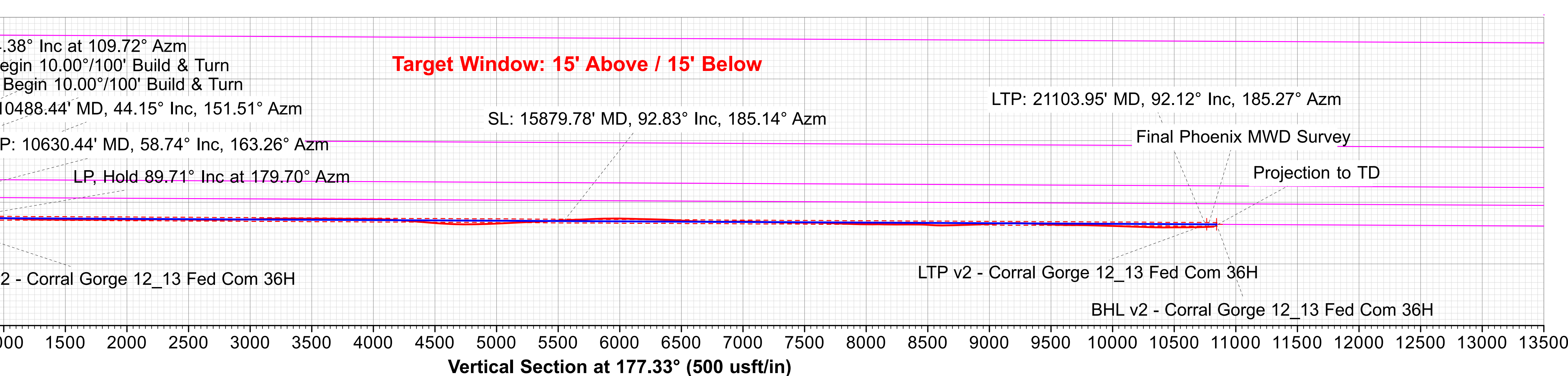
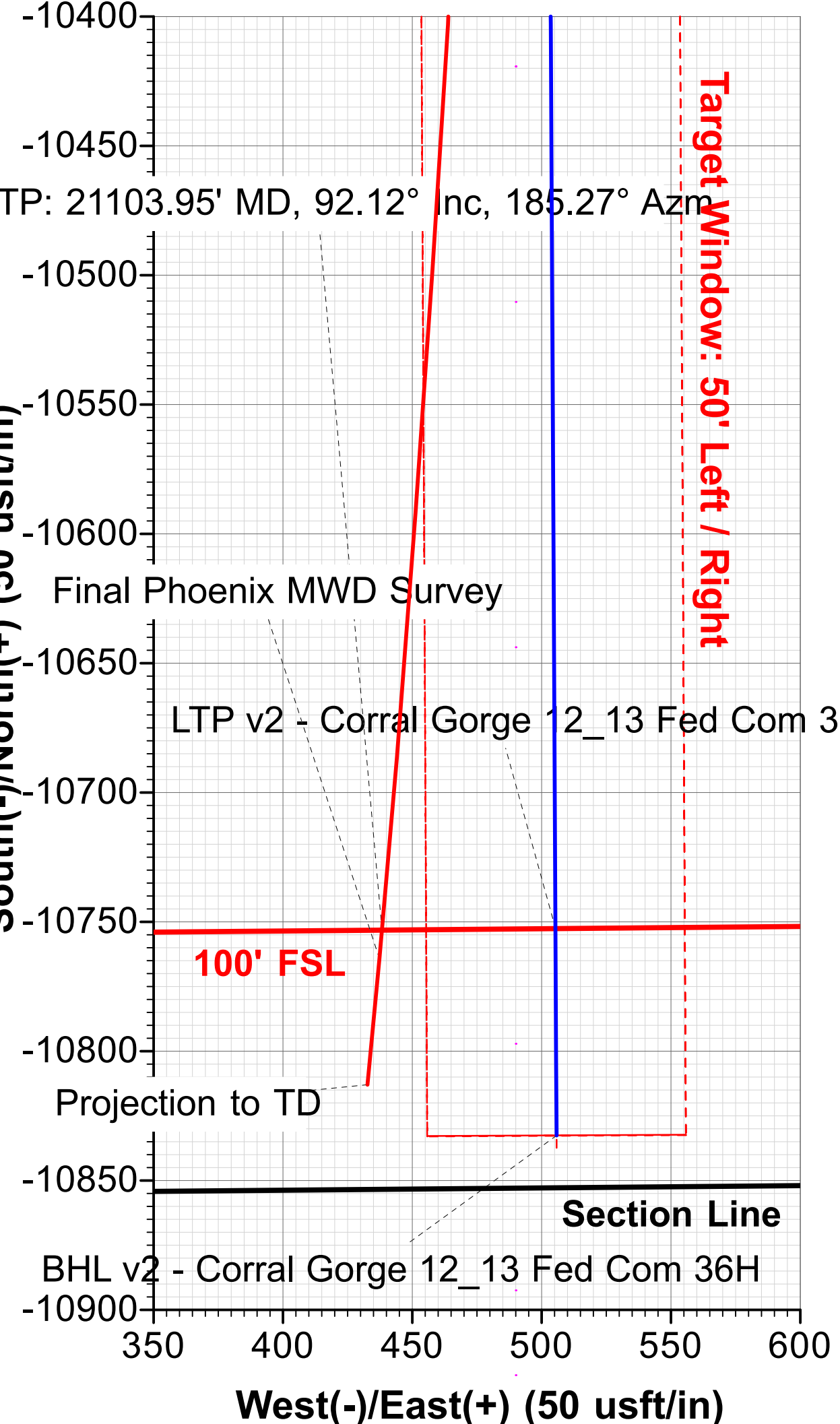
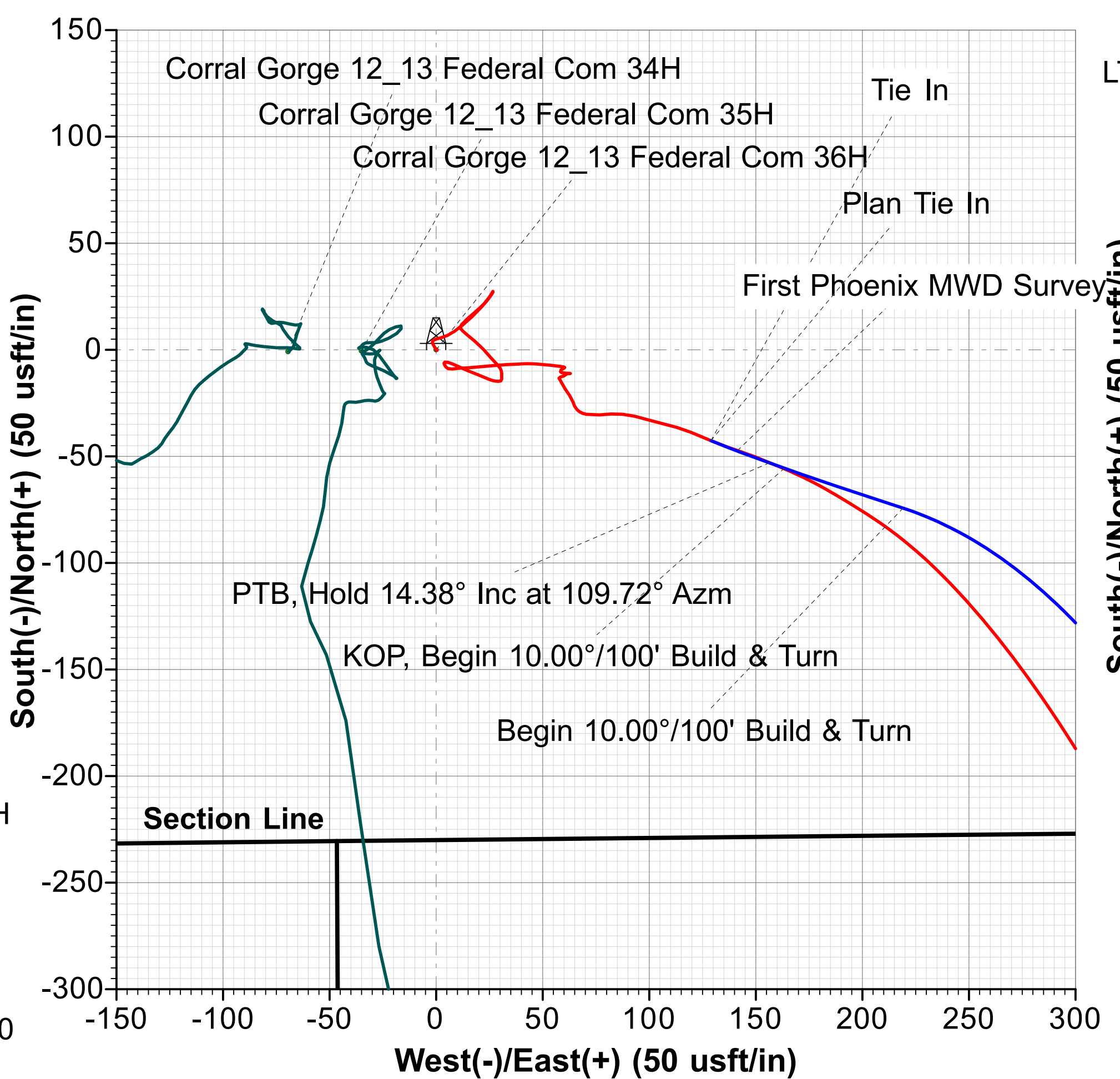
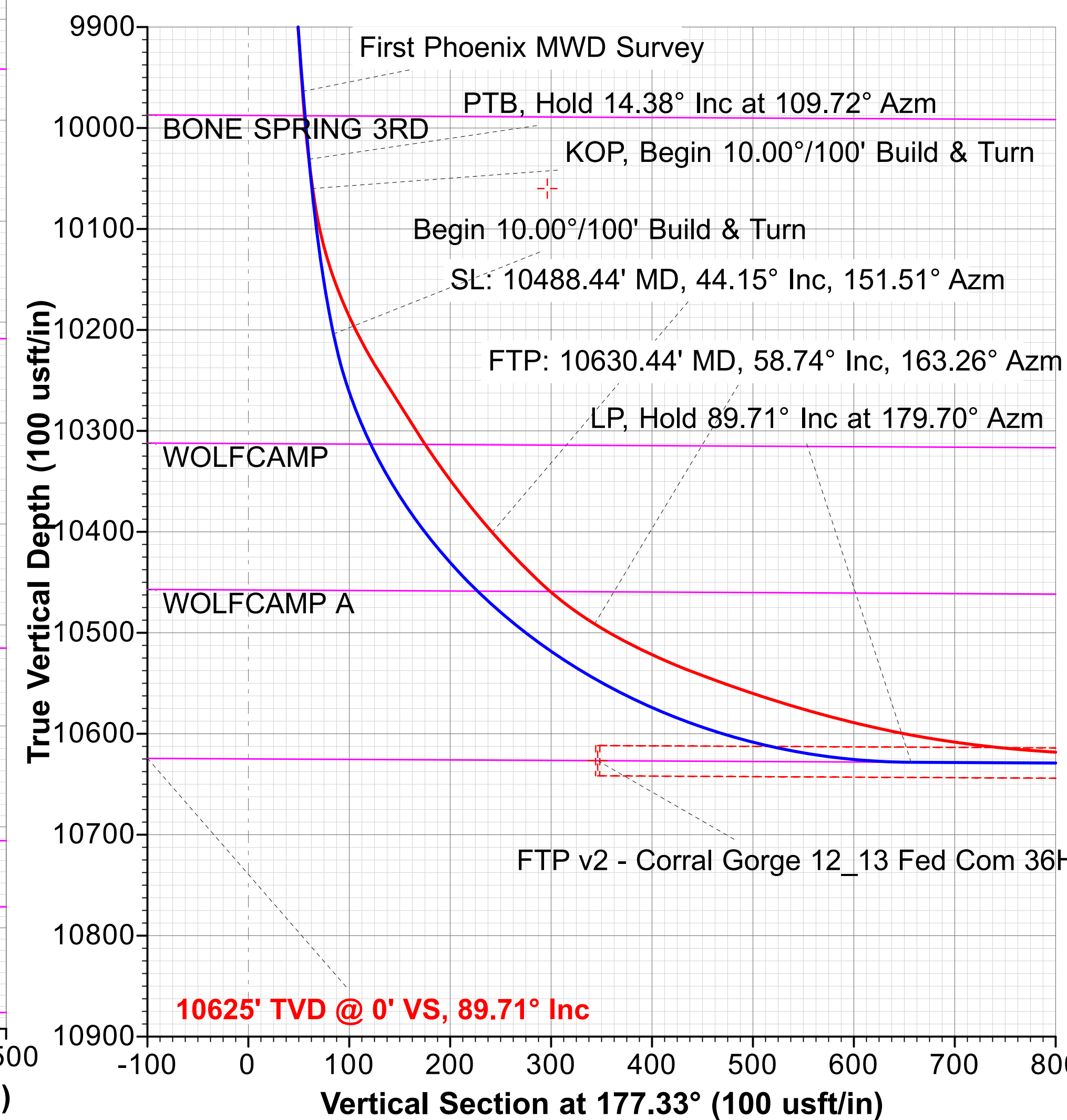
FORMATION TOP DETAILS		
TVDPath	MDPath	Formation
385.70	385.70	RUSTLER
805.68	805.71	SALADO
1775.57	1776.44	CASTILE
3328.75	3330.67	BELL CANYON
3329.75	3331.67	LAMAR
4239.77	4241.79	CHERRY CANYON
5574.75	5577.01	BRUSHY CANYON
7107.75	7110.92	BONE SPRING
8060.77	8064.02	BONE SPRING 1ST
8388.78	8392.06	Second Bone Spring Limestone
8911.85	8915.44	BONE SPRING 2ND
9139.87	9143.84	Third Bone Spring Limestone
9987.98	9995.79	BONE SPRING 3RD
10313.31	10355.54	WOLFCAMP
10458.85	10551.57	WOLFCAMP A
10628.32	11032.88	10625' TVD @ 0° VS, 89.71° Inc

Map System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone Name: New Mexico Eastern Zone
Local Origin: Well Corral Gorge 12_13 Federal Com 36H, Grid North

Latitude: 32° 9' 9.458170 N
Longitude: 103° 56' 16.334694 W
Grid East: 663723.10
Grid North: 419485.90
Scale Factor: 1.000

Geomagnetic Model: IFR
Sample Date: 23-May-22
Magnetic Declination: 6.645°
Dip Angle from Horizontal: 59.792°
Magnetic Field Strength: 47629.40000000nT

To convert a Magnetic Direction to a Grid Direction, Add 6.435°
To convert a Magnetic Direction to a True Direction, Add 6.645° East
To convert a True Direction to a Grid Direction, Subtract 0.210°





OXY USA INC.

**Eddy County, NM (NAD83-NME)
Corral Gorge 12_13 Fed Com
Corral Gorge 12_13 Federal Com 36H**

OH / 69431

Design: Surveys (H&P 466)

Standard Survey Report

03 June, 2022





Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Corral Gorge 12_13 Federal Com 36H
Project:	Eddy County, NM (NAD83-NME)	TVD Reference:	RKB @ 3134.70usft (H&P 466)
Site:	Corral Gorge 12_13 Fed Com	MD Reference:	RKB @ 3134.70usft (H&P 466)
Well:	Corral Gorge 12_13 Federal Com 36H	North Reference:	Grid
Wellbore:	OH / 69431	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	Database:	USA Compass

Project	Eddy 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	Corral Gorge 12_13 Fed Com		
Site Position:		Northing:	418,919.70 usft
From:	Map	Easting:	666,110.30 usft
Position Uncertainty:	1.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 9' 3.767473 N
		Longitude:	103° 55' 48.590549 W
		Grid Convergence:	0.215 °

Well	Corral Gorge 12_13 Federal Com 36H		
Well Position	+N/-S	0.00 usft	Northing: 419,485.90 usft
	+E/-W	0.00 usft	Easting: 663,723.10 usft
Position Uncertainty	1.00 usft	Wellhead Elevation:	usft
		Latitude:	32° 9' 9.458170 N
		Longitude:	103° 56' 16.334694 W
		Ground Level:	3,109.70 usft

Wellbore	OH / 69431				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IFR	5/23/2022	6.645	59.792	47,629.40000000

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	177.33	

Survey Program	Date	6/3/2022			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
119.78	9,892.64	Gyrodata Gyro Surveys (OH / 69431)	GYD_G003_GC+DROP+I	Gyrodata Stationary Tool drop on BHA on open h	
9,971.00	14,564.00	Phoenix MWD Surveys - SQC R4 (OH / 69431)	SQC_C705a_MWD+IFR1	OWSG MWD + IFR1 + Sag + FDIR Correction	
14,675.00	15,906.00	Phoenix MWD Surveys - R5 (OH / 69431)	A005Mb_MWD+IFR1	OWSG MWD + IFR1	
15,922.00	21,164.00	Phoenix MWD Surveys - SQC R7 (OH / 69431)	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	
119.78	0.28	73.53	119.78	0.08	0.28	-0.07	0.23	0.23	0.00	
205.73	0.23	169.28	205.73	-0.03	0.51	0.05	0.44	-0.06	111.40	
300.95	0.14	271.23	300.95	-0.21	0.43	0.23	0.31	-0.09	107.07	
390.45	0.31	327.34	390.45	-0.01	0.19	0.02	0.29	0.19	62.69	
481.61	0.48	321.67	481.61	0.50	-0.18	-0.51	0.19	0.19	-6.22	
569.49	0.61	330.31	569.48	1.20	-0.64	-1.22	0.17	0.15	9.83	
667.34	0.67	330.97	667.33	2.15	-1.17	-2.20	0.06	0.06	0.67	

Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Corral Gorge 12_13 Federal Com 36H
Project:	Eddy County, NM (NAD83-NME)	TVD Reference:	RKB @ 3134.70usft (H&P 466)
Site:	Corral Gorge 12_13 Fed Com	MD Reference:	RKB @ 3134.70usft (H&P 466)
Well:	Corral Gorge 12_13 Federal Com 36H	North Reference:	Grid
Wellbore:	OH / 69431	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	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)
761.17	0.78	334.83	761.15	3.21	-1.71	-3.28	0.13	0.12	4.11
854.62	0.76	37.19	854.59	4.28	-1.61	-4.35	0.85	-0.02	66.73
948.76	1.50	77.02	948.71	5.05	-0.03	-5.05	1.10	0.79	42.31
1,042.76	1.71	73.05	1,042.68	5.74	2.51	-5.61	0.25	0.22	-4.22
1,136.80	2.09	66.29	1,136.66	6.83	5.42	-6.57	0.47	0.40	-7.19
1,230.52	2.55	54.99	1,230.31	8.72	8.70	-8.30	0.69	0.49	-12.06
1,324.64	3.27	49.98	1,324.31	11.64	12.47	-11.05	0.81	0.76	-5.32
1,419.14	3.81	46.32	1,418.63	15.55	16.80	-14.75	0.62	0.57	-3.87
1,513.17	2.88	43.04	1,512.49	19.43	20.67	-18.45	1.01	-0.99	-3.49
1,576.28	2.74	39.32	1,575.53	21.76	22.71	-20.67	0.36	-0.22	-5.89
1,670.17	2.20	38.19	1,669.33	24.91	25.25	-23.70	0.58	-0.58	-1.20
1,764.71	0.87	22.83	1,763.84	27.00	26.65	-25.72	1.46	-1.41	-16.25
1,859.41	0.40	228.24	1,858.53	27.44	26.68	-26.16	1.31	-0.50	-163.24
1,953.95	1.25	206.86	1,953.06	26.30	25.97	-25.06	0.94	0.90	-22.61
2,048.64	1.72	213.31	2,047.72	24.19	24.72	-23.01	0.53	0.50	6.81
2,143.47	2.10	224.71	2,142.50	21.77	22.72	-20.68	0.56	0.40	12.02
2,238.05	2.50	228.94	2,237.00	19.18	19.94	-18.23	0.46	0.42	4.47
2,332.60	2.73	227.62	2,331.45	16.31	16.73	-15.51	0.25	0.24	-1.40
2,427.98	1.79	228.28	2,426.76	13.79	13.94	-13.12	0.99	-0.99	0.69
2,522.22	1.66	221.01	2,520.96	11.78	11.94	-11.21	0.27	-0.14	-7.71
2,616.59	0.72	153.13	2,615.31	10.22	11.31	-9.68	1.63	-1.00	-71.93
2,711.04	1.45	131.84	2,709.74	8.89	12.47	-8.30	0.87	0.77	-22.54
2,805.63	2.17	130.34	2,804.28	6.93	14.73	-6.24	0.76	0.76	-1.59
2,900.07	3.29	129.01	2,898.61	4.07	18.20	-3.21	1.19	1.19	-1.41
2,993.82	3.36	138.48	2,992.21	0.32	22.11	0.71	0.59	0.07	10.10
3,087.84	3.58	137.62	3,086.05	-3.91	25.91	5.12	0.24	0.23	-0.91
3,183.10	1.58	136.37	3,181.21	-7.06	28.82	8.40	2.10	-2.10	-1.31
3,277.50	0.84	149.59	3,275.59	-8.60	30.07	9.99	0.83	-0.78	14.00
3,371.53	0.79	167.37	3,369.61	-9.83	30.56	11.24	0.27	-0.05	18.91
3,465.69	0.77	175.26	3,463.76	-11.09	30.76	12.51	0.12	-0.02	8.38
3,560.43	0.79	181.61	3,558.49	-12.38	30.79	13.80	0.09	0.02	6.70
3,654.69	0.88	181.72	3,652.74	-13.75	30.75	15.17	0.10	0.10	0.12
3,748.76	0.52	247.12	3,746.81	-14.64	30.34	16.04	0.87	-0.38	69.52
3,843.63	0.73	273.09	3,841.67	-14.77	29.34	16.13	0.37	0.22	27.37
3,937.76	0.81	275.06	3,935.79	-14.68	28.07	15.98	0.09	0.08	2.09
4,032.49	0.99	283.81	4,030.51	-14.43	26.61	15.65	0.24	0.19	9.24
4,126.89	1.15	291.83	4,124.90	-13.88	24.94	15.03	0.23	0.17	8.50
4,220.99	1.23	292.44	4,218.98	-13.15	23.13	14.21	0.09	0.09	0.65
4,315.76	1.18	292.38	4,313.73	-12.39	21.29	13.37	0.05	-0.05	-0.06
4,409.71	1.21	292.90	4,407.65	-11.63	19.48	12.53	0.03	0.03	0.55
4,504.48	1.26	291.69	4,502.40	-10.86	17.59	11.67	0.06	0.05	-1.28
4,599.40	1.31	291.89	4,597.30	-10.07	15.61	10.78	0.05	0.05	0.21
4,694.20	1.34	293.38	4,692.07	-9.22	13.59	9.85	0.05	0.03	1.57



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Corral Gorge 12_13 Federal Com 36H
Project:	Eddy County, NM (NAD83-NME)	TVD Reference:	RKB @ 3134.70usft (H&P 466)
Site:	Corral Gorge 12_13 Fed Com	MD Reference:	RKB @ 3134.70usft (H&P 466)
Well:	Corral Gorge 12_13 Federal Com 36H	North Reference:	Grid
Wellbore:	OH / 69431	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	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)
4,788.25	1.36	295.38	4,786.10	-8.31	11.57	8.84	0.05	0.02	2.13
4,882.99	1.29	292.48	4,880.81	-7.42	9.57	7.86	0.10	-0.07	-3.06
4,977.59	1.36	292.75	4,975.39	-6.58	7.55	6.92	0.07	0.07	0.29
5,072.81	1.24	284.58	5,070.58	-5.88	5.51	6.13	0.23	-0.13	-8.58
5,167.15	0.57	252.82	5,164.91	-5.76	4.08	5.95	0.86	-0.71	-33.67
5,261.73	0.55	168.95	5,259.49	-6.35	3.72	6.51	0.79	-0.02	-88.68
5,356.65	0.60	148.67	5,354.40	-7.22	4.06	7.40	0.22	0.05	-21.37
5,451.07	0.65	147.11	5,448.82	-8.09	4.61	8.30	0.06	0.05	-1.65
5,544.94	0.95	111.06	5,542.68	-8.82	5.62	9.07	0.61	0.32	-38.40
5,639.95	1.48	82.99	5,637.67	-8.95	7.58	9.29	0.82	0.56	-29.54
5,734.76	1.98	85.73	5,732.43	-8.68	10.43	9.16	0.53	0.53	2.89
5,828.75	2.48	86.03	5,826.35	-8.42	14.07	9.06	0.53	0.53	0.32
5,922.97	2.31	86.45	5,920.49	-8.16	18.00	8.99	0.18	-0.18	0.45
6,017.01	2.30	84.42	6,014.45	-7.86	21.77	8.87	0.09	-0.01	-2.16
6,111.16	2.19	84.98	6,108.53	-7.52	25.44	8.70	0.12	-0.12	0.59
6,205.26	2.09	85.47	6,202.57	-7.22	28.95	8.57	0.11	-0.11	0.52
6,299.70	2.01	86.40	6,296.95	-6.98	32.32	8.48	0.09	-0.08	0.98
6,393.87	1.96	87.49	6,391.06	-6.81	35.57	8.46	0.07	-0.05	1.16
6,488.19	1.86	86.78	6,485.33	-6.65	38.71	8.45	0.11	-0.11	-0.75
6,583.13	1.52	87.49	6,580.23	-6.51	41.51	8.44	0.36	-0.36	0.75
6,677.73	1.89	91.06	6,674.78	-6.49	44.32	8.55	0.41	0.39	3.77
6,772.22	2.04	94.82	6,769.22	-6.66	47.56	8.87	0.21	0.16	3.98
6,866.62	1.99	95.11	6,863.56	-6.94	50.86	9.31	0.05	-0.05	0.31
6,961.30	1.79	96.58	6,958.19	-7.26	53.97	9.77	0.22	-0.21	1.55
7,055.82	1.51	97.48	7,052.67	-7.59	56.67	10.22	0.30	-0.30	0.95
7,150.39	0.98	94.20	7,147.22	-7.81	58.71	10.54	0.57	-0.56	-3.47
7,244.51	0.60	106.08	7,241.33	-8.01	59.99	10.80	0.44	-0.40	12.62
7,339.03	0.24	214.33	7,335.84	-8.31	60.35	11.11	0.75	-0.38	114.53
7,433.62	0.62	241.97	7,430.43	-8.71	59.79	11.49	0.45	0.40	29.22
7,528.80	0.91	237.63	7,525.60	-9.36	58.70	12.09	0.31	0.30	-4.56
7,623.41	0.73	146.20	7,620.21	-10.26	58.40	12.97	1.25	-0.19	-96.64
7,717.47	1.44	96.11	7,714.25	-10.88	59.90	13.67	1.19	0.75	-53.25
7,811.93	0.87	89.95	7,808.69	-11.01	61.80	13.88	0.62	-0.60	-6.52
7,906.38	0.61	104.47	7,903.13	-11.14	63.01	14.06	0.34	-0.28	15.37
7,999.35	0.77	284.81	7,996.10	-11.10	62.88	14.02	1.48	0.17	-193.25
8,094.30	0.55	249.55	8,091.05	-11.10	61.84	13.97	0.48	-0.23	-37.14
8,188.21	0.66	233.13	8,184.95	-11.58	60.98	14.41	0.22	0.12	-17.48
8,282.52	0.85	239.51	8,279.25	-12.26	59.95	15.04	0.22	0.20	6.76
8,377.07	1.24	263.03	8,373.79	-12.74	58.33	15.45	0.60	0.41	24.88
8,471.17	0.68	142.24	8,467.88	-13.30	57.66	15.98	1.80	-0.60	-128.36
8,566.05	2.03	152.35	8,562.73	-15.24	58.78	17.96	1.44	1.42	10.66
8,659.96	2.31	148.68	8,656.57	-18.33	60.54	21.13	0.33	0.30	-3.91
8,754.81	2.18	141.92	8,751.35	-21.38	62.64	24.28	0.31	-0.14	-7.13
8,849.26	2.27	164.11	8,845.73	-24.59	64.26	27.56	0.91	0.10	23.49



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Corral Gorge 12_13 Federal Com 36H
Project:	Eddy County, NM (NAD83-NME)	TVD Reference:	RKB @ 3134.70usft (H&P 466)
Site:	Corral Gorge 12_13 Fed Com	MD Reference:	RKB @ 3134.70usft (H&P 466)
Well:	Corral Gorge 12_13 Federal Com 36H	North Reference:	Grid
Wellbore:	OH / 69431	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	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)
8,944.40	2.61	139.83	8,940.79	-28.06	66.18	31.12	1.13	0.36	-25.52
9,038.97	3.62	100.16	9,035.23	-30.23	70.50	33.49	2.45	1.07	-41.95
9,133.26	3.82	85.86	9,129.32	-30.53	76.57	34.07	1.00	0.21	-15.17
9,229.01	2.90	85.48	9,224.90	-30.11	82.16	33.91	0.96	-0.96	-0.40
9,323.97	3.67	95.53	9,319.71	-30.21	87.58	34.27	1.01	0.81	10.58
9,418.60	3.44	103.73	9,414.16	-31.18	93.36	35.50	0.59	-0.24	8.67
9,512.84	3.78	106.42	9,508.21	-32.73	99.08	37.31	0.40	0.36	2.85
9,607.47	4.54	103.65	9,602.59	-34.49	105.71	39.39	0.83	0.80	-2.93
9,701.58	4.43	106.21	9,696.41	-36.39	112.82	41.61	0.24	-0.12	2.72
9,796.99	3.89	112.07	9,791.57	-38.63	119.36	44.16	0.72	-0.57	6.14
9,892.64	8.62	112.57	9,886.62	-42.61	128.99	48.58	4.95	4.95	0.52
Tie In									
9,971.00	10.87	108.57	9,963.85	-47.21	141.42	53.76	3.00	2.87	-5.10
First Phoenix MWD Survey									
10,083.00	18.81	113.70	10,072.03	-57.85	168.01	65.62	7.18	7.09	4.58
10,178.00	33.16	123.05	10,157.24	-78.29	204.01	87.72	15.67	15.11	9.84
10,272.00	37.75	137.58	10,233.93	-113.64	245.07	124.94	10.18	4.88	15.46
10,367.00	38.13	144.98	10,308.89	-159.15	281.53	172.10	4.80	0.40	7.79
10,462.00	42.47	150.01	10,381.34	-210.98	314.42	225.42	5.71	4.57	5.29
10,488.44	44.15	151.51	10,400.58	-226.81	323.27	241.64	7.45	6.35	5.67
SL: 10488.44' MD, 44.15° Inc, 151.51° Azm									
10,556.00	48.52	154.96	10,447.22	-270.44	345.22	286.25	7.45	6.47	5.11
10,630.44	58.74	163.26	10,491.36	-326.39	366.27	343.12	16.39	13.73	11.15
FTP: 10630.44' MD, 58.74° Inc, 163.26° Azm									
10,650.00	61.51	165.13	10,501.10	-342.71	370.88	359.63	16.39	14.15	9.54
10,745.00	69.59	167.86	10,540.39	-426.73	390.99	444.50	8.90	8.51	2.87
10,839.00	73.03	169.56	10,570.51	-514.04	408.41	532.53	4.04	3.66	1.81
10,934.00	77.60	172.16	10,594.59	-604.74	422.98	623.81	5.49	4.81	2.74
11,029.00	82.89	175.91	10,610.69	-697.81	432.68	717.23	6.79	5.57	3.95
11,123.00	87.05	180.46	10,618.93	-791.36	435.63	810.81	6.54	4.43	4.84
11,218.00	86.67	180.47	10,624.14	-886.21	434.86	905.53	0.40	-0.40	0.01
11,249.00	87.02	180.42	10,625.84	-917.16	434.62	936.44	1.14	1.13	-0.16
11,343.00	87.10	180.56	10,630.66	-1,011.03	433.82	1,030.17	0.17	0.09	0.15
11,438.00	87.33	180.76	10,635.28	-1,105.92	432.73	1,124.90	0.32	0.24	0.21
11,533.00	87.96	180.35	10,639.18	-1,200.83	431.81	1,219.66	0.79	0.66	-0.43
11,627.00	89.85	181.36	10,640.98	-1,294.80	430.41	1,313.46	2.28	2.01	1.07
11,722.00	90.22	181.51	10,640.92	-1,389.77	428.03	1,408.22	0.42	0.39	0.16
11,817.00	89.38	181.84	10,641.25	-1,484.73	425.25	1,502.94	0.95	-0.88	0.35
11,912.00	90.25	182.20	10,641.56	-1,579.66	421.90	1,597.62	0.99	0.92	0.38
12,006.00	89.84	181.50	10,641.49	-1,673.62	418.87	1,691.33	0.86	-0.44	-0.74
12,101.00	90.91	180.28	10,640.87	-1,768.60	417.39	1,786.14	1.71	1.13	-1.28
12,196.00	91.19	178.94	10,639.12	-1,863.58	418.04	1,881.05	1.44	0.29	-1.41
12,291.00	88.70	177.55	10,639.22	-1,958.52	420.95	1,976.03	3.00	-2.62	-1.46
12,385.00	89.38	176.85	10,640.79	-2,052.40	425.54	2,070.01	1.04	0.72	-0.74



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Corral Gorge 12_13 Federal Com 36H
Project:	Eddy County, NM (NAD83-NME)	TVD Reference:	RKB @ 3134.70usft (H&P 466)
Site:	Corral Gorge 12_13 Fed Com	MD Reference:	RKB @ 3134.70usft (H&P 466)
Well:	Corral Gorge 12_13 Federal Com 36H	North Reference:	Grid
Wellbore:	OH / 69431	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	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)
12,482.00	91.31	176.50	10,640.21	-2,149.23	431.16	2,167.00	2.02	1.99	-0.36
12,575.00	90.31	177.21	10,638.89	-2,242.08	436.26	2,259.98	1.32	-1.08	0.76
12,669.00	89.23	177.99	10,639.27	-2,335.99	440.20	2,353.98	1.42	-1.15	0.83
12,764.00	89.60	178.86	10,640.24	-2,430.95	442.81	2,448.96	1.00	0.39	0.92
12,859.00	88.77	179.16	10,641.59	-2,525.92	444.45	2,543.91	0.93	-0.87	0.32
12,954.00	89.72	180.38	10,642.84	-2,620.91	444.83	2,638.81	1.63	1.00	1.28
13,059.00	90.88	181.13	10,642.29	-2,725.90	443.45	2,743.62	1.32	1.10	0.71
13,143.00	89.68	181.60	10,641.88	-2,809.87	441.45	2,827.40	1.53	-1.43	0.56
13,238.00	91.10	180.77	10,641.24	-2,904.85	439.49	2,922.18	1.73	1.49	-0.87
13,333.00	91.39	180.59	10,639.17	-2,999.82	438.36	3,017.00	0.36	0.31	-0.19
13,427.00	91.82	180.22	10,636.54	-3,093.78	437.69	3,110.83	0.60	0.46	-0.39
13,522.00	90.65	179.08	10,634.49	-3,188.75	438.27	3,205.72	1.72	-1.23	-1.20
13,617.00	91.11	177.97	10,633.03	-3,283.71	440.72	3,300.69	1.26	0.48	-1.17
13,712.00	88.60	176.04	10,633.27	-3,378.56	445.68	3,395.67	3.33	-2.64	-2.03
13,806.00	90.19	175.31	10,634.26	-3,472.29	452.77	3,489.63	1.86	1.69	-0.78
13,901.00	90.14	174.77	10,633.99	-3,566.93	460.98	3,584.55	0.57	-0.05	-0.57
13,996.00	89.54	174.33	10,634.26	-3,661.50	470.01	3,679.44	0.78	-0.63	-0.46
14,091.00	89.98	173.83	10,634.65	-3,755.99	479.81	3,774.28	0.70	0.46	-0.53
14,185.00	90.01	173.43	10,634.66	-3,849.41	490.23	3,868.09	0.43	0.03	-0.43
14,280.00	89.44	172.01	10,635.12	-3,943.64	502.27	3,962.78	1.61	-0.60	-1.49
14,375.00	87.70	171.70	10,637.49	-4,037.65	515.73	4,057.31	1.86	-1.83	-0.33
14,470.00	86.85	172.11	10,642.01	-4,131.60	529.09	4,151.78	0.99	-0.89	0.43
14,564.00	85.51	172.95	10,648.27	-4,224.59	541.28	4,245.24	1.68	-1.43	0.89
14,675.00	85.45	175.13	10,657.02	-4,334.64	552.77	4,355.70	1.96	-0.05	1.96
14,770.00	84.76	178.71	10,665.13	-4,429.14	557.86	4,450.34	3.82	-0.73	3.77
14,864.00	86.51	180.47	10,672.28	-4,522.86	558.53	4,543.99	2.64	1.86	1.87
14,959.00	87.32	180.71	10,677.39	-4,617.71	557.55	4,638.69	0.89	0.85	0.25
15,054.00	89.68	182.24	10,679.88	-4,712.64	555.11	4,733.40	2.96	2.48	1.61
15,149.00	90.95	183.90	10,679.36	-4,807.50	550.02	4,827.92	2.20	1.34	1.75
15,243.00	92.18	183.03	10,676.79	-4,901.29	544.34	4,921.34	1.60	1.31	-0.93
15,338.00	92.57	183.98	10,672.85	-4,996.03	538.54	5,015.71	1.08	0.41	1.00
15,433.00	92.79	184.55	10,668.41	-5,090.66	531.48	5,109.91	0.64	0.23	0.60
15,527.00	92.76	184.25	10,663.86	-5,184.27	524.28	5,203.08	0.32	-0.03	-0.32
15,622.00	92.59	185.01	10,659.43	-5,278.86	516.62	5,297.21	0.82	-0.18	0.80
15,717.00	93.35	185.28	10,654.50	-5,373.35	508.11	5,391.20	0.85	0.80	0.28
15,812.00	92.51	184.79	10,649.65	-5,467.86	499.78	5,485.22	1.02	-0.88	-0.52
15,879.78	92.83	185.14	10,646.49	-5,535.31	493.92	5,552.32	0.70	0.48	0.51
SL: 15879.78' MD, 92.83° Inc, 185.14° Azm									
15,906.00	92.96	185.27	10,645.16	-5,561.39	491.55	5,578.26	0.70	0.48	0.51
15,922.00	92.16	184.83	10,644.45	-5,577.31	490.14	5,594.10	5.71	-5.00	-2.75
16,016.00	92.41	184.31	10,640.70	-5,670.94	482.66	5,687.28	0.61	0.27	-0.55
16,111.00	92.37	183.94	10,636.74	-5,765.61	475.83	5,781.53	0.39	-0.04	-0.39
16,206.00	91.82	182.80	10,633.27	-5,860.38	470.25	5,875.93	1.33	-0.58	-1.20



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Corral Gorge 12_13 Federal Com 36H
Project:	Eddy County, NM (NAD83-NME)	TVD Reference:	RKB @ 3134.70usft (H&P 466)
Site:	Corral Gorge 12_13 Fed Com	MD Reference:	RKB @ 3134.70usft (H&P 466)
Well:	Corral Gorge 12_13 Federal Com 36H	North Reference:	Grid
Wellbore:	OH / 69431	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	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)
16,301.00	89.47	181.46	10,632.20	-5,955.30	466.72	5,970.58	2.85	-2.47	-1.41
16,395.00	88.15	181.55	10,634.15	-6,049.24	464.25	6,064.31	1.41	-1.40	0.10
16,490.00	88.47	181.48	10,636.95	-6,144.17	461.74	6,159.02	0.34	0.34	-0.07
16,585.00	89.14	181.48	10,638.93	-6,239.12	459.29	6,253.75	0.71	0.71	0.00
16,679.00	88.02	180.61	10,641.26	-6,333.07	457.57	6,347.52	1.51	-1.19	-0.93
16,774.00	86.81	180.41	10,645.55	-6,427.97	456.73	6,442.27	1.29	-1.27	-0.21
16,869.00	86.79	179.21	10,650.85	-6,522.82	457.04	6,537.03	1.26	-0.02	-1.26
16,964.00	86.82	178.44	10,656.14	-6,617.65	458.99	6,631.85	0.81	0.03	-0.81
17,059.00	89.06	178.27	10,659.56	-6,712.54	461.71	6,726.77	2.36	2.36	-0.18
17,153.00	90.85	178.36	10,659.63	-6,806.50	464.48	6,820.75	1.91	1.90	0.10
17,248.00	91.70	178.62	10,657.52	-6,901.44	466.98	6,915.71	0.94	0.89	0.27
17,343.00	89.19	177.96	10,656.78	-6,996.39	469.82	7,010.68	2.73	-2.64	-0.69
17,438.00	88.08	177.61	10,659.04	-7,091.29	473.49	7,105.65	1.23	-1.17	-0.37
17,533.00	88.93	178.06	10,661.52	-7,186.18	477.07	7,200.62	1.01	0.89	0.47
17,627.00	88.54	178.23	10,663.60	-7,280.11	480.12	7,294.58	0.45	-0.41	0.18
17,722.00	89.01	178.12	10,665.63	-7,375.04	483.14	7,389.55	0.51	0.49	-0.12
17,817.00	90.37	179.25	10,666.14	-7,470.01	485.32	7,484.52	1.86	1.43	1.19
17,912.00	89.73	179.61	10,666.06	-7,565.01	486.27	7,579.45	0.77	-0.67	0.38
18,006.00	87.90	179.54	10,668.00	-7,658.98	486.96	7,673.36	1.95	-1.95	-0.07
18,101.00	87.13	179.71	10,672.12	-7,753.89	487.58	7,768.19	0.83	-0.81	0.18
18,196.00	87.83	180.06	10,676.30	-7,848.79	487.77	7,863.00	0.82	0.74	0.37
18,291.00	88.86	180.22	10,679.04	-7,943.75	487.54	7,957.85	1.10	1.08	0.17
18,385.00	90.53	180.71	10,679.54	-8,037.75	486.78	8,051.70	1.85	1.78	0.52
18,480.00	88.74	180.26	10,680.15	-8,132.74	485.98	8,146.55	1.94	-1.88	-0.47
18,575.00	89.71	180.33	10,681.43	-8,227.73	485.49	8,241.41	1.02	1.02	0.07
18,669.00	90.89	180.70	10,680.94	-8,321.72	484.64	8,335.27	1.32	1.26	0.39
18,764.00	88.98	180.60	10,681.05	-8,416.71	483.56	8,430.10	2.01	-2.01	-0.11
18,859.00	86.14	179.02	10,685.09	-8,511.61	483.88	8,524.91	3.42	-2.99	-1.66
18,954.00	89.77	181.34	10,688.48	-8,606.52	483.58	8,619.71	4.53	3.82	2.44
19,048.00	92.33	182.75	10,686.76	-8,700.44	480.22	8,713.37	3.11	2.72	1.50
19,143.00	90.92	182.33	10,684.07	-8,795.30	476.02	8,807.94	1.55	-1.48	-0.44
19,238.00	92.19	183.19	10,681.49	-8,890.16	471.44	8,902.47	1.61	1.34	0.91
19,333.00	93.37	184.04	10,676.88	-8,984.85	465.46	8,996.79	1.53	1.24	0.89
19,427.00	92.02	183.03	10,672.46	-9,078.57	459.67	9,090.13	1.79	-1.44	-1.07
19,522.00	91.24	182.46	10,669.76	-9,173.42	455.12	9,184.66	1.02	-0.82	-0.60
19,617.00	87.21	179.35	10,671.04	-9,268.37	453.62	9,279.44	5.36	-4.24	-3.27
19,711.00	87.66	178.23	10,675.25	-9,362.25	455.61	9,373.31	1.28	0.48	-1.19
19,806.00	87.21	177.10	10,679.50	-9,457.07	459.47	9,468.21	1.28	-0.47	-1.19
19,901.00	87.94	177.17	10,683.52	-9,551.87	464.22	9,563.13	0.77	0.77	0.07
19,995.00	90.10	178.52	10,685.13	-9,645.78	467.75	9,657.10	2.71	2.30	1.44
20,090.00	88.89	178.33	10,685.97	-9,740.74	470.36	9,752.08	1.29	-1.27	-0.20
20,185.00	89.16	178.91	10,687.58	-9,835.70	472.65	9,847.04	0.67	0.28	0.61
20,279.00	87.35	179.31	10,690.45	-9,929.64	474.11	9,940.95	1.97	-1.93	0.43



Phoenix Survey Report



Company:	OXY USA INC.	Local Co-ordinate Reference:	Well Corral Gorge 12_13 Federal Com 36H
Project:	Eddy County, NM (NAD83-NME)	TVD Reference:	RKB @ 3134.70usft (H&P 466)
Site:	Corral Gorge 12_13 Fed Com	MD Reference:	RKB @ 3134.70usft (H&P 466)
Well:	Corral Gorge 12_13 Federal Com 36H	North Reference:	Grid
Wellbore:	OH / 69431	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (H&P 466)	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)
20,374.00	87.94	180.70	10,694.35	-10,024.56	474.10	10,035.76	1.59	0.62	1.46
20,469.00	88.18	181.07	10,697.57	-10,119.49	472.63	10,130.52	0.46	0.25	0.39
20,563.00	88.91	181.46	10,699.95	-10,213.44	470.56	10,224.27	0.88	0.78	0.41
20,658.00	87.56	181.68	10,702.88	-10,308.35	467.96	10,318.96	1.44	-1.42	0.23
20,753.00	90.13	183.33	10,704.79	-10,403.23	463.81	10,413.54	3.21	2.71	1.74
20,848.00	90.37	183.91	10,704.38	-10,498.04	457.81	10,507.97	0.66	0.25	0.61
20,942.00	90.55	184.06	10,703.62	-10,591.81	451.28	10,601.33	0.25	0.19	0.16
21,037.00	90.76	184.61	10,702.54	-10,686.53	444.10	10,695.62	0.62	0.22	0.58
21,103.95	92.12	185.27	10,700.85	-10,753.21	438.33	10,761.95	2.26	2.04	0.99
LTP: 21103.95' MD, 92.12° Inc, 185.27° Azm									
21,115.00	92.35	185.38	10,700.42	-10,764.21	437.31	10,772.89	2.26	2.04	0.99
Final Phoenix MWD Survey									
21,164.00	92.35	185.38	10,698.41	-10,812.95	432.72	10,821.36	0.00	0.00	0.00
Projection to TD									

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
9,892.64	9,886.62	-42.61	128.99	Tie In	
9,971.00	9,963.85	-47.21	141.42	First Phoenix MWD Survey	
10,488.44	10,400.58	-226.81	323.27	SL: 10488.44' MD, 44.15° Inc, 151.51° Azm	
10,630.44	10,491.36	-326.39	366.27	FTP: 10630.44' MD, 58.74° Inc, 163.26° Azm	
15,879.78	10,646.49	-5,535.31	493.92	SL: 15879.78' MD, 92.83° Inc, 185.14° Azm	
21,103.95	10,700.85	-10,753.21	438.33	LTP: 21103.95' MD, 92.12° Inc, 185.27° Azm	
21,115.00	10,700.42	-10,764.21	437.31	Final Phoenix MWD Survey	
21,164.00	10,698.41	-10,812.95	432.72	Projection to TD	

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

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

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 123848

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 123848
	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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CONDITIONS

Action 123848

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 123848
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
llowe	RT expires on 10/12/22	8/15/2022