

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- 03/06/2023
⁴ API Number 30-015-46457	⁵ Pool Name WC-015 G-08 S233135D; WOLFCAMP	⁶ Pool Code 98236
⁷ Property Code: 326187	⁸ Property Name: PRECIOUS 30-18 FEDERAL COM	⁹ Well Number: 175H

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
A	31	23S	31E		520	NORTH	1065	EAST	EDDY

¹¹ Bottom Hole Location FTP: 132' FSL 1026' FEL LTP: 2226' FSL 988' FEL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	18	23S	31E		2598	SOUTH	993	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code : F		¹⁴ Gas Connection Date: 3/9/23		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
237722	CENTURION PIPELINE L.P.	O
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 10/23/22	²² Ready Date 03/06/23	²³ TD 24920'M 11445'V	²⁴ PBSD 24876'M 11445'V	²⁵ Perforations 11889-24547'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
17-1/2"	13-3/8"	426'		495	
12-1/4"	9-5/8"	4164'		1272	
8-3/4"	7-5/8"	10825'		355	
6-3/4"	5-1/2"	24900'		1065	

V. Well Test Data

³¹ Date New Oil 3/9/23	³² Gas Delivery Date 3/9/23	³³ Test Date 4/1/23	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1889
³⁷ Choke Size 51/128	³⁸ Oil 3746	³⁹ Water 5471	⁴⁰ Gas 6603		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:
SR. REGULATORY ANALYST

E-mail Address:
Janalyn_mendiola@oxy.com

Date:
06/04/2023

Phone:
432-685-5936

OIL CONSERVATION DIVISION

Approved by:

PATRICIA MARTINEZ

Title:

PETROLEUM SPECIALIST

Approval Date:

6/8/2023

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

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-015-46457	² Pool Code 98236	³ Pool Name WC-015 G-08 S233135D; WOLFCAMP
⁴ Property Code 326187	Property Name PRECIOUS 30-18 FED COM	⁶ Well Number 175H
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁹ Elevation 3347'

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
A	31	23S	31E		520	NORTH	1065	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
I	18	23S	31E		2598	SOUTH	993	EAST	EDDY
¹² Dedicated Acres 800.0	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: 703525.47' / Y: 474895.82' B - X: 703536.94' / Y: 472249.54' C - X: 703555.83' / Y: 469616.48' D - X: 703570.80' / Y: 466975.08' E - X: 703585.01' / Y: 464333.57' F - X: 703599.62' / Y: 461692.37' G - X: 700956.71' / Y: 461680.43' H - X: 700928.18' / Y: 466962.44' I - X: 700898.48' / Y: 472240.98' J - X: 700884.47' / Y: 474884.09'		CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 662342.31' / Y: 474836.19' B - X: 662353.70' / Y: 472189.97' C - X: 662372.51' / Y: 469556.98' D - X: 662387.40' / Y: 466915.65' E - X: 662401.54' / Y: 464274.20' F - X: 662416.07' / Y: 461633.08' G - X: 659773.17' / Y: 461621.13' H - X: 659744.79' / Y: 466903.01' I - X: 659715.25' / Y: 472181.41' J - X: 659701.32' / Y: 474824.45'		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 with this division. Signature: <i>[Signature]</i> Date: 03/05/23 Printed Name: JANA MENDIOLA E-mail Address: janalyn_mendiola@oxy.com	
BOTTOM HOLE LOCATION 2598' FSL 993' FEL, SECTION 18 24920' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 702532.91' / Y: 474844.03' LAT: 32.30434120N / LON: 103.81160051W NAD 27, SPCS NM EAST X: 661349.75' / Y: 474784.40' LAT: 32.304221848N / LON: 103.81111292W		LAST TAKE POINT 2226' FSL 988' FEL, SECTION 18 24547' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 702538.81' / Y: 474471.97' LAT: 32.30331840N / LON: 103.81158726W NAD 27, SPCS NM EAST X: 661355.64' / Y: 474412.34' LAT: 32.30319568N / LON: 103.81109971W		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. March 3, 2023 Date of Survey Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: David W. Myers 11403	
FIRST TAKE POINT 132' FSL 1026' FEL, SECTION 30 11889' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 702572.84' / Y: 461819.90' LAT: 32.26854039N / LON: 103.81167627W NAD 27, SPCS NM EAST X: 661389.30' / Y: 461760.60' LAT: 32.26841745N / LON: 103.81119010W		KICK OFF POINT 539' FNL 1090' FEL, SECTION 31 10886' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 702572.84' / Y: 461148.03' LAT: 32.26669437N / LON: 103.81188022W NAD 27, SPCS NM EAST X: 661329.50' / Y: 461088.75' LAT: 32.26657142N / LON: 103.81139412W		SURFACE HOLE LOCATION 520' FNL 1065' FEL, SECTION 31 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 702537.80' / Y: 461167.60' LAT: 32.26674783N / LON: 103.81179990W NAD 27, SPCS NM EAST X: 661354.23' / Y: 461108.32' LAT: 32.26662488N / LON: 103.81131380W	

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99977803 Convergence Angle: 0.275672



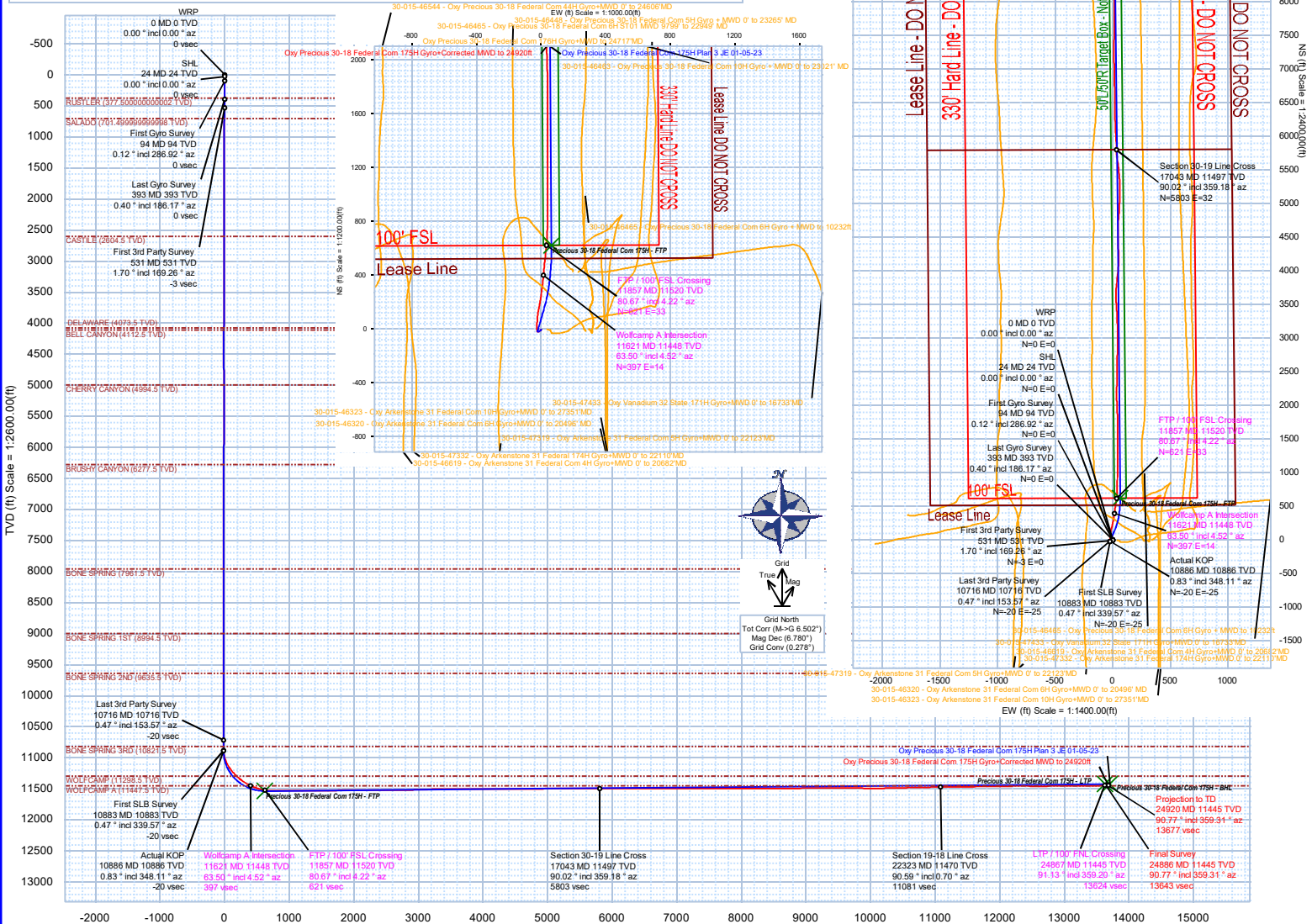
OXY



Borehole:	Well:	Field:	Structure:
Precious 30-18 Federal Com 175H	Precious 30-18 Federal Com 175H	NM Eddy County (NAD 83)	Oxy Precious 30-18 Federal Com Pad (Citadel 3)

Gravity & Magnetic Parameters	Surface Location	NAD83 New Mexico State Plane, Eastern Zone, US Feet	Miscellaneous
Model: IFR1 MagDec: 6.78° Dip: 59.931° Date: 20-Dec-2022 FS: 47624.4nT Gravity FS: 998.452mgn (9.80665 Based)	Lat: N 32 16 0.29 Lon: W 103 48 42.48	Northing: 461167.6HUS Easting: 702537.8HUS Grid Conv: 0.2784° Scale Fact: 0.99993885	Slot: Precious 30-18 Federal Com 175H TVD Ref: RKB(3372.5ft above MSL) Plan: Oxy Precious 30-18 Federal Com 175H Gyro-Corrected MWD to 24920ft

Critical Points							
Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)
WRP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHL	24.00	0.00	0.00	24.00	0.00	0.00	0.00
First Gyro Survey	93.94	0.12	286.92	93.94	0.02	0.02	-0.07
Last Gyro Survey	392.70	0.40	186.17	392.70	-0.06	-0.06	0.17
First 3rd Party Survey	531.00	1.70	169.26	530.97	-2.56	-2.56	0.50
Last 3rd Party Survey	10716.00	0.47	153.57	10715.55	-19.62	-19.64	-24.79
First SLB Survey	10883.00	0.47	339.57	10882.55	-19.59	-19.61	-24.73
Actual KOP	10886.00	0.83	348.11	10885.55	-19.56	-19.57	-24.73
Wolfcamp A Intersection	11620.53	63.50	4.52	11447.50	397.29	397.30	13.94
FTP / 100' FSL Crossing	11857.00	80.67	4.22	11519.85	620.67	620.69	32.97
Section 30-19 Line Cross	17042.80	90.02	359.18	11497.09	5803.03	5803.05	31.86
Section 19-18 Line Cross	22322.60	90.59	0.70	11470.43	11080.57	11080.55	-29.08
LTP / 100' FNL Crossing	24867.00	91.13	359.20	11445.32	13624.30	13624.30	-4.23
Final Survey	24886.00	90.77	359.31	11445.01	13643.29	13643.29	-4.48
Projection to TD	24920.00	90.77	359.31	11444.55	13677.29	13677.29	-4.89



Vertical Section (ft) Azim = 359.96° Scale = 1:2500.00(ft) Origin = 0N-S, 0E-W



Oxy Precious 30-18 Federal Com 175H Gyro+Corrected MWD to 24920ft Survey Geodetic Report (Def Survey)



Report Date: February 09, 2023 - 02:37 PM
Client: OXY
Field: NM Eddy County (NAD 83)
Structure / Slot: Oxy Precious 30-18 Federal Com Pad (Citadel 3) / Precious 30-18 Federal Com 175H
Well: Precious 30-18 Federal Com 175H
Borehole: Precious 30-18 Federal Com 175H
UWI / API#: Unknown / Unknown
Survey Name: Oxy Precious 30-18 Federal Com 175H Gyro+Corrected MWD to 24920ft
Survey Date: February 06, 2023
Tort / AHD / DDI / ERD Ratio: 281.456 ° / 13791.477 ft / 6.924 / 1.196
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 16' 0.29219", W 103° 48' 42.47965"
Location Grid N/E Y/X: N 461167.600 ftUS, E 702537.800 ftUS
CRS Grid Convergence Angle: 0.2784 °
Grid Scale Factor: 0.99993885
Version / Patch: 2.10.834.0

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 359.962 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3372.500 ft above MSL
Seabed / Ground Elevation: 3348.500 ft above MSL
Magnetic Declination: 6.780 °
Total Gravity Field Strength: 998.4520mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47624.400 nT
Magnetic Dip Angle: 59.931 °
Declination Date: December 20, 2022
Magnetic Declination Model: IFR1
North Reference: Grid North
Grid Convergence Used: 0.2800 °
Total Corr Mag North->Grid North: 6.5000 °
Local Coord Reference To: Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S)	Longitude (E/W)
WRP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	461167.60	702537.80	N 32.266748	W 103.811800
SHL	24.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	461167.60	702537.80	N 32.266748	W 103.811800
First Gyro Survey	93.94	0.12	286.92	93.94	0.02	0.02	-0.07	0.17	0.07	286.92	461167.62	702537.73	N 32.266748	W 103.811800
	178.53	0.18	64.56	178.53	0.10	0.10	-0.03	0.33	0.11	341.51	461167.70	702537.76	N 32.266748	W 103.811800
	266.97	0.10	32.53	266.97	0.23	0.23	0.13	0.12	0.26	29.99	461167.83	702537.93	N 32.266748	W 103.811799
Last Gyro Survey	361.29	0.23	179.31	361.29	0.11	0.11	0.18	0.34	0.21	58.61	461167.71	702537.98	N 32.266748	W 103.811799
	392.70	0.40	186.17	392.70	-0.06	-0.06	0.17	0.55	0.18	110.60	461167.54	702537.97	N 32.266748	W 103.811799
	531.00	1.70	169.26	530.97	-2.56	-2.56	0.50	0.96	2.61	168.98	461165.04	702538.30	N 32.266741	W 103.811798
First 3rd Party Survey	625.00	1.51	170.19	624.94	-5.15	-5.15	0.97	0.20	5.24	169.34	461162.45	702538.77	N 32.266734	W 103.811797
	718.00	0.95	165.10	717.91	-7.10	-7.10	1.38	0.61	7.23	169.03	461160.50	702539.18	N 32.266728	W 103.811796
	812.00	0.56	156.63	811.91	-8.28	-8.28	1.76	0.43	8.46	168.00	461159.32	702539.56	N 32.266725	W 103.811794
	905.00	0.78	155.67	904.90	-9.27	-9.27	2.20	0.24	9.53	166.65	461158.33	702540.00	N 32.266722	W 103.811793
	999.00	0.26	196.51	998.90	-10.06	-10.06	2.40	0.65	10.34	166.56	461157.54	702540.20	N 32.266720	W 103.811792
	1093.00	0.37	253.37	1092.89	-10.35	-10.35	2.05	0.34	10.55	168.79	461157.25	702539.85	N 32.266719	W 103.811793
	1155.00	0.36	233.75	1154.89	-10.52	-10.52	1.70	0.20	10.66	170.81	461157.08	702539.50	N 32.266719	W 103.811795
	1249.00	0.24	230.20	1248.89	-10.82	-10.82	1.31	0.13	10.90	173.08	461156.78	702539.11	N 32.266718	W 103.811796
	1342.00	0.30	238.60	1341.89	-11.07	-11.07	0.96	0.08	11.11	175.07	461156.53	702538.75	N 32.266717	W 103.811797
	1436.00	0.24	203.19	1435.89	-11.38	-11.38	0.67	0.18	11.40	176.64	461156.22	702538.47	N 32.266717	W 103.811798
	1530.00	0.26	196.39	1529.89	-11.77	-11.77	0.53	0.04	11.78	177.42	461155.83	702538.33	N 32.266715	W 103.811798
	1625.00	0.24	210.84	1624.89	-12.15	-12.15	0.37	0.07	12.15	178.27	461155.45	702538.17	N 32.266714	W 103.811799
	1719.00	0.26	181.55	1718.89	-12.53	-12.53	0.26	0.14	12.53	178.81	461155.07	702538.06	N 32.266713	W 103.811799
	1814.00	0.29	172.48	1813.89	-12.98	-12.98	0.29	0.06	12.99	178.74	461154.62	702538.09	N 32.266712	W 103.811799
	1909.00	0.31	148.96	1908.88	-13.44	-13.44	0.45	0.13	13.45	178.08	461154.16	702538.25	N 32.266711	W 103.811799
	2004.00	0.33	144.25	2003.88	-13.88	-13.88	0.74	0.03	13.90	176.94	461153.72	702538.54	N 32.266710	W 103.811798
	2099.00	0.43	153.51	2098.88	-14.42	-14.42	1.06	0.12	14.46	175.79	461153.18	702538.86	N 32.266708	W 103.811797
	2193.00	0.19	148.43	2192.88	-14.87	-14.87	1.30	0.26	14.93	175.00	461152.73	702539.10	N 32.266707	W 103.811796
	2288.00	0.77	304.03	2287.88	-14.65	-14.65	0.85	1.00	14.67	176.66	461152.95	702538.65	N 32.266708	W 103.811797
	2382.00	0.64	301.57	2381.87	-14.02	-14.02	-0.12	0.14	14.02	180.48	461153.58	702537.68	N 32.266709	W 103.811801
	2477.00	0.72	311.62	2476.86	-13.35	-13.35	-1.02	0.15	13.39	184.35	461154.25	702536.78	N 32.266711	W 103.811803
	2571.00	0.61	313.62	2570.86	-12.61	-12.61	-1.82	0.12	12.74	188.21	461154.99	702535.98	N 32.266713	W 103.811806
	2666.00	0.53	310.88	2665.85	-11.97	-11.97	-2.52	0.09	12.23	191.87	461155.63	702535.28	N 32.266715	W 103.811808
	2760.00	0.52	310.90	2759.85	-11.41	-11.41	-3.17	0.01	11.84	195.52	461156.19	702534.63	N 32.266717	W 103.811810
	2855.00	0.50	309.78	2854.84	-10.86	-10.86	-3.81	0.02	11.51	199.34	461156.74	702533.99	N 32.266718	W 103.811812
	2950.00	0.56	308.41	2949.84	-10.30	-10.31	-4.50	0.06	11.25	203.56	461157.29	702533.30	N 32.266720	W 103.811815
	3045.00	0.63	307.11	3044.84	-9.70	-9.70	-5.28	0.08	11.05	208.53	461157.90	702532.52	N 32.266721	W 103.811817
	3139.00	0.61	304.24	3138.83	-9.11	-9.11	-6.10	0.04	10.97	213.81	461158.49	702531.70	N 32.266721	W 103.811820
	3234.00	0.54	313.04	3233.83	-8.52	-8.52	-6.85	0.12	10.93	218.78	461159.08	702530.95	N 32.266725	W 103.811822
	3329.00	0.13	298.00	3328.82	-8.16	-8.16	-7.27	0.44	10.93	221.68	461159.44	702530.53	N 32.266725	W 103.811824
	3423.00	0.25	169.21	3422.82	-8.31	-8.32	-7.32	0.37	11.08	221.37	461159.28	702530.48	N 32.266725	W 103.811824
	3518.00	0.36	185.16	3517.82	-8.81	-8.82	-7.31	0.15	11.45	219.67	461158.78	702530.49	N 32.266724	W 103.811824
	3613.00	0.67	166.90	3612.82	-9.65	-9.66	-7.21	0.37	12.05	216.76	461157.95	702530.59	N 32.266721	W 103.811823
	3707.00	0.90	157.19	3706.81	-10.87	-10.87	-6.80	0.28	12.82	212.04	461156.73	702531.00	N 32.266718	W 103.811822
	3802.00	1.19	153.19	3801.79	-12.44	-12.44	-6.07	0.31	13.84	206.01	461155.16	702531.73	N 32.266714	W 103.811820
	3897.00	0.73	199.65	3896.78	-13.89	-13.89	-5.83	0.91	15.36	202.76	461153.71	702531.97	N 32.266710	W 103.811819
	3991.00	0.87	229.54	3990.77	-14.92	-14.93	-6.56	0.45	16.31	203.74	461152.67	702531.24	N 32.266707	W 103.811821
	4086.00	1.08	227.42	4085.76	-16.01	-16.01	-7.76	0.22	17.79	205.87	461151.59	702530.94	N 32.266704	W 103.811825
	4177.00	1.08	227.90	4176.75	-16.40	-16.40	-8.19	0.03	18.34	206.55	461151.20	702529.61	N 32.266703	W 103.811827
	4243.00	0.92	234.36	4242.73	-17.78	-17.79	-9.90	0.16	20.36	209.09	461149.81	702527.90	N 32.266699	W 103.811832
	4339.00	0.39	339.39	4338.73	-17.92	-17.93	-10.64	1.13	20.85	210.68	461149.67	702527.16	N 32.266699	W 103.811835
	4434.00	0.44	342.32	4433.73	-17.27	-17.28	-10.86	0.06	20.41	212.16	461150.32	702526.94	N 32.266700	W 103.811835
	4528.00	0.32	344.89	4527.72	-16.68	-16.68	-11.04	0.13	20.01	213.50	461150.92	702526.76	N 32.266702	W 103.811836
	4623.00	0.40	311.88	4622.72	-16.20	-16.21	-11.36	0.23	19.79	215.02	461151.39	702526.44	N 32.266703	W 103.811837
	4718.00	0.45	335.31	4717.72	-15.64	-15.65	-11.76	0.19	19.57	216.93	461151.95	702526.04	N 32.266705	W 103.811838
	4811.00	0.40	3.79	4810.72	-14.98	-14.99	-11.89	0.23	19.13	218.42	461152.61	702525.91	N 32.266707	W 103.811839
	4906.00	0.40	356.75	4905.72	-14.32	-14.33	-11.89	0.05	18.62	219.68	461153.27	702525.91	N 32.266709	W 103.811838
	5001.00	0.39	48.22	5000.71	-13.77	-13.78	-11.07	0.36	18.06	220.25	461153.82	702526.13	N 32.266713	W 103.811839
	5095.00	0.37	30.04	5094.71	-13.30	-13.31	-11.28	0.13	17.44	220.28	461154.29	702526.52	N 32.266711	W 103.811837
	5190.00	0.56	47.63	5189.71	-12.72	-12.73	-10.78	0.25	16.68	220.26	461154.87	702527.02	N 32.266713	W 103.811835
	5284.00	0.53	77.70	5283.70	-12.32	-12.33	-10.02	0.30	15.88	219.10	461155.27	702527.78	N 32.266714	W 103.811832
	5378.00	0.52	149.10	5377.70	-12.59	-12.60	-9.37	0.65	15.70	216.64	461155.00	702528.43	N 32.266713	W 103.811830
	5473.00	0.40	138.61	5472.70	-13.21	-13.22	-8.93	0.15	15.95	214.05	461154.38	702528.07	N 32.266712	W 103.811829
	5567.00	0.34	188.64	5566.70	-13.73	-13.74	-8.76	0.34	16.29	212.51	461153.86	702529.04	N 32.266710	W 103.811828
	5662.00	0.29	168.16	5661.70	-14.25	-14.25	-8.75	0.13	16.72	211.54	461153.35	702529.05	N 32.266709	W 103.811828
	5756.00	0.09	153.28	5755.69	-14.55	-14.55	-8.67	0.22	16.94	210.78	461153.05	702529.13	N 32.266708	W 103.811828
	5851.00	0.23	192.64	5850.69	-14.80	-14.81	-8.68	0.18	17.16	210.37	461152.67	702529.13	N 32.266707	W 103.811828
	5945.00	0.44	193.95	5944.69	-15.33	-15.34	-8.80	0.22	17.69	209.85	461152.26	702529.00	N 32	

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S)	Longitude (E/W)
	8498.00	0.81	262.59	8497.61	-21.20	-21.21	-20.88	0.74	29.76	224.54	461146.39	702516.92	N 32.266690	W 103.811868
	8593.00	0.38	289.54	8592.61	-21.18	-21.20	-21.84	0.53	30.43	225.86	461146.41	702515.96	N 32.266690	W 103.811871
	8687.00	0.47	257.83	8686.61	-21.16	-21.17	-22.51	0.26	30.90	226.76	461146.43	702515.29	N 32.266690	W 103.811873
	8782.00	0.66	269.33	8781.60	-21.25	-21.26	-23.44	0.23	31.65	227.79	461146.34	702514.36	N 32.266690	W 103.811876
	8876.00	0.70	295.09	8875.59	-21.01	-21.02	-24.50	0.33	32.28	229.37	461146.58	702513.30	N 32.266690	W 103.811879
	8971.00	0.56	314.41	8970.59	-20.44	-20.45	-25.36	0.27	32.58	231.11	461147.15	702512.44	N 32.266692	W 103.811882
	9066.00	0.41	263.95	9065.59	-20.15	-20.16	-26.03	0.46	32.92	232.24	461147.44	702511.77	N 32.266693	W 103.811884
	9161.00	0.47	263.09	9160.58	-20.23	-20.25	-26.75	0.06	33.55	232.88	461147.35	702511.05	N 32.266693	W 103.811887
	9255.00	0.54	320.53	9254.58	-19.93	-19.95	-27.42	0.52	33.91	233.96	461147.65	702510.38	N 32.266693	W 103.811889
	9350.00	0.43	39.49	9349.58	-19.31	-19.33	-27.47	0.66	33.59	234.87	461148.27	702510.33	N 32.266695	W 103.811889
	9444.00	0.45	25.74	9443.57	-18.71	-18.73	-27.09	0.11	32.93	235.35	461148.88	702510.71	N 32.266697	W 103.811888
	9538.00	0.53	185.05	9537.57	-18.81	-18.83	-26.97	1.03	32.89	235.08	461148.78	702510.83	N 32.266696	W 103.811887
	9633.00	0.21	248.57	9632.57	-19.31	-19.33	-27.17	0.50	33.34	234.57	461148.27	702510.83	N 32.266695	W 103.811888
	9728.00	0.36	125.60	9727.57	-19.55	-19.56	-27.09	0.53	33.41	234.16	461148.04	702510.71	N 32.266694	W 103.811888
	9822.00	0.30	129.70	9821.57	-19.88	-19.89	-26.66	0.07	33.26	233.27	461147.71	702511.14	N 32.266694	W 103.811886
	9917.00	0.22	253.65	9916.57	-20.09	-20.10	-26.64	0.48	33.38	232.96	461147.50	702511.16	N 32.266693	W 103.811886
	10011.00	0.42	294.91	10010.57	-19.99	-20.01	-27.13	0.31	33.71	233.59	461147.59	702510.67	N 32.266693	W 103.811888
	10106.00	0.38	352.45	10105.57	-19.53	-19.55	-27.49	0.41	33.73	234.58	461148.05	702510.32	N 32.266694	W 103.811889
	10200.00	0.11	27.35	10199.56	-19.14	-19.16	-27.48	0.32	33.50	235.12	461148.44	702510.32	N 32.266696	W 103.811889
	10295.00	0.23	130.55	10294.56	-19.19	-19.20	-27.30	0.29	33.38	234.87	461148.40	702510.50	N 32.266695	W 103.811889
	10390.00	0.33	149.81	10389.56	-19.55	-19.56	-27.02	0.14	33.36	234.09	461148.04	702510.79	N 32.266694	W 103.811888
	10484.00	0.65	92.25	10483.56	-19.80	-19.82	-26.43	0.30	33.03	233.14	461147.78	702511.37	N 32.266694	W 103.811886
	10578.00	0.64	47.72	10577.56	-19.46	-19.48	-25.59	0.49	33.12	232.72	461148.12	702512.21	N 32.266695	W 103.811883
	10673.00	0.40	137.28	10672.55	-19.35	-19.37	-24.97	0.79	31.60	232.20	461148.23	702512.83	N 32.266695	W 103.811881
	10716.00	0.47	153.57	10715.55	-19.62	-19.64	-24.79	0.33	31.63	231.62	461147.97	702513.01	N 32.266694	W 103.811880
	10883.00	0.47	339.57	10882.55	-19.59	-19.61	-24.73	0.56	31.56	231.59	461147.99	702513.08	N 32.266694	W 103.811880
	10886.00	0.83	348.11	10885.55	-19.56	-19.57	-24.73	12.29	31.54	231.64	461148.03	702513.07	N 32.266694	W 103.811880
	10977.00	12.00	358.29	10975.84	-9.43	-9.44	-25.15	12.29	26.87	249.42	461158.16	702512.65	N 32.266722	W 103.811881
	11072.00	24.02	359.50	11066.02	19.89	19.87	-25.82	12.66	32.42	307.80	461187.47	702512.18	N 32.266803	W 103.811882
	11167.00	33.00	2.80	11149.42	65.15	65.14	-24.52	9.59	69.60	339.37	461232.73	702513.28	N 32.266927	W 103.811878
	11261.00	38.91	7.72	11225.49	120.03	120.02	-19.30	6.99	121.56	350.86	461287.61	702518.50	N 32.267078	W 103.811860
	11356.00	45.89	6.96	11293.60	183.35	183.35	-2.97	7.40	183.62	356.89	461305.99	702527.83	N 32.267322	W 103.811829
	11450.00	52.54	7.19	11356.97	253.78	253.78	-0.03	7.22	253.78	359.99	461421.37	702537.77	N 32.267445	W 103.811798
	11545.00	58.37	5.20	11410.82	331.54	331.54	8.36	6.37	331.65	1.44	461499.12	702546.16	N 32.267659	W 103.811766
	11620.53	63.50	4.52	11447.50	397.29	397.30	13.94	6.84	397.55	2.01	461564.88	702551.74	N 32.267840	W 103.811749
	11639.00	64.76	4.36	11455.56	413.86	413.87	15.23	6.84	414.15	2.11	461581.44	702553.03	N 32.267885	W 103.811744
	11734.00	71.91	5.18	11490.61	501.78	501.79	22.58	7.57	502.30	2.58	461669.36	702560.38	N 32.268127	W 103.811719
	11829.00	78.57	5.03	11514.80	593.22	593.24	30.75	7.01	594.04	2.97	461760.81	702568.55	N 32.268378	W 103.811691
	11857.00	80.67	4.22	11519.85	620.67	620.69	32.97	8.01	621.57	3.04	461788.26	702570.76	N 32.268453	W 103.811683
	11923.00	85.61	2.34	11527.73	686.07	686.09	36.71	8.01	687.07	3.06	461853.65	702574.51	N 32.268633	W 103.811670
	12018.00	89.41	0.00	11531.86	780.93	780.96	38.64	0.70	781.91	2.83	461948.51	702576.44	N 32.268894	W 103.811663
	12112.00	90.15	0.52	11549.83	874.96	874.96	40.97	0.96	875.83	2.56	462042.50	702578.87	N 32.269167	W 103.811660
	12207.00	89.84	0.14	11552.93	969.95	969.95	39.62	1.24	970.76	2.34	462137.41	702577.41	N 32.269413	W 103.811656
	12302.00	90.34	0.00	11532.08	1064.93	1064.95	39.73	0.55	1065.69	2.14	462232.49	702577.53	N 32.269674	W 103.811655
	12397.00	89.94	0.14	11531.84	1159.93	1159.95	39.85	0.45	1160.64	1.97	462327.48	702577.65	N 32.269936	W 103.811653
	12491.00	91.06	0.46	11531.02	1253.92	1253.95	40.34	1.24	1254.59	1.84	462421.47	702578.14	N 32.270194	W 103.811650
	12586.00	90.56	359.72	11529.68	1348.91	1348.94	40.49	0.94	1349.54	1.72	462516.45	702578.29	N 32.270455	W 103.811648
	12681.00	90.43	359.99	11528.86	1443.90	1443.93	40.25	0.32	1444.49	1.60	462611.44	702578.05	N 32.270716	W 103.811647
	12775.00	90.42	0.06	11528.16	1537.90	1537.93	40.29	0.08	1538.46	1.50	462705.43	702578.09	N 32.270974	W 103.811645
	12869.00	91.60	0.48	11526.51	1631.88	1631.91	40.73	1.33	1632.42	1.43	462799.41	702578.53	N 32.271233	W 103.811642
	12964.00	90.64	359.16	11524.65	1726.86	1726.89	40.44	1.72	1727.36	1.34	462894.38	702578.23	N 32.271494	W 103.811642
	13058.00	90.92	11523.45	1820.88	1820.88	1820.88	39.59	0.72	1821.31	1.25	462988.36	702577.39	N 32.271752	W 103.811643
	13248.00	89.15	358.02	11523.50	2010.80	2010.83	35.39	1.29	2011.15	1.03	463178.30	702577.79	N 32.272734	W 103.811652
	13342.00	89.92	359.83	11524.26	2104.78	2104.80	34.23	2.09	2105.08	0.93	463272.27	702572.03	N 32.272533	W 103.811656
	13437.00	90.53	359.96	11523.89	2199.78	2199.80	34.06	0.66	2200.07	0.89	463367.26	702571.85	N 32.272794	W 103.811655
	13532.00	90.97	1.33	11522.65	2294.76	2294.79	35.12	1.51	2295.06	0.88	463462.24	702572.92	N 32.273055	W 103.811650
	13626.00	90.33	1.59	11521.58	2388.72	2388.75	37.52	0.73	2389.04	0.90	463556.20	702575.32	N 32.273313	W 103.811641
	13721.00	90.53	359.78	11520.87	2483.71	2483.74	38.66	1.92	2484.04	0.89	463651.18	702576.45	N 32.273574	W 103.811636
	13816.00	90.37	359.97	11520.12	2578.71	2578.73	38.45	0.26	2579.02	0.85	463746.17	702576.25	N 32.273835	W 103.811635
	13910.00	90.59	0.22	11519.33	2672.70	2672.73	38.60	0.35	2673.01	0.83	463840.16	702576.40	N 32.274094	W 103.811633
	14005.00	90.40	1.34	11518.51	2767.69	2767.72	39.90	1.20	2768.00	0.83	463935.14	702577.69	N 32.274355	W 103.811627
	14099.00	91.11	0.12	11517.28	2861.67	2861.70	41.09	1.50	2861.99	0.82	464029.12	702578.89	N 32.274613	W 103.811622
	14193.00	93.50	0.94	11513.49	2955.61	2955.61	41.96	2.69	2955.91	0.81	464123.02	702579.76	N 32.274871	W 103.811618
	14288.00	91.12	359.87	11509.67	3050.49	3050.52	42.63	2.75	3050.82	0.80	464217.93	702580.43	N 32.275132	W 103.811614
	14383.00	91.26	358.34	11507.69	3145.46	3145.49	41.15	1.62	3145.76	0.75	464312.89	702578.95	N 32.275393	W 103.811617
	14469.00	90.61	358.97	11506.29	3231.42	3231.45	39.13	1.05	3231.69	0.69	464398.85	702576.93	N 32.275629	W 103.811622
	14563.00	90.74	358.67	11505.18	3325.40	3325.42	37.20	0.35	3325.63	0.64	464492.81	702574.96	N 32.275888	W 103.811627
	14657.00	90.59	358.15	11504.09	3419.36	3419.38	34.59	0.58	3419.56	0.58	464586.77	702572.38	N 32.276146	W 103.811634
	14751.00	90.56	357.17	11503.15	3513.28	3513.30	30.75	1.04	3513.43	0.50	464680.68	702568.55	N 32.276404	W 103.811645
	14845.00	90												

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (+100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S °)	Longitude (E/W °)
Section 19-18 Line Cross	19954.00	89.97	0.36	11490.67	8713.62	8713.63	4.88	1.53	8713.63	0.03	469880.68	702542.68	N 32.290698	W 103.811647
	20143.00	90.49	0.72	11489.92	8902.61	8902.62	6.96	0.33	8902.62	0.04	470069.65	702544.46	N 32.291217	W 103.811638
	20332.00	90.58	358.75	11488.15	9091.59	9091.60	5.79	1.04	9091.60	0.04	470258.62	702543.59	N 32.291737	W 103.811638
	20521.00	90.30	359.14	11486.70	9280.55	9280.56	2.31	0.25	9280.56	0.01	470447.57	702540.11	N 32.292256	W 103.811646
	20616.00	90.42	0.55	11486.10	9375.55	9375.55	2.05	1.49	9375.55	0.01	470542.56	702539.85	N 32.292517	W 103.811646
	20710.00	90.88	1.57	11485.04	9469.52	9469.53	3.79	1.19	9469.53	0.02	470636.53	702541.59	N 32.292776	W 103.811639
	20805.00	90.32	358.65	11484.04	9564.51	9564.51	3.97	3.13	9564.51	0.02	470731.51	702541.77	N 32.293037	W 103.811637
	20994.00	89.53	3.18	11484.29	9753.43	9753.44	6.99	2.43	9753.44	0.04	470920.42	702544.79	N 32.293556	W 103.811624
	21088.00	86.37	358.49	11487.65	9847.32	9847.33	8.36	6.01	9847.33	0.05	471014.31	702546.16	N 32.293814	W 103.811618
	21182.00	87.13	356.54	11492.98	9941.08	9941.09	4.29	2.22	9941.09	0.02	471108.06	702542.09	N 32.294072	W 103.811630
	21277.00	91.45	355.97	11494.16	10035.85	10035.85	-1.91	4.59	10035.85	359.99	471202.82	702535.89	N 32.294332	W 103.811648
	21371.00	91.51	355.89	11491.73	10129.59	10129.59	-8.58	0.11	10129.59	359.95	471296.54	702529.22	N 32.294598	W 103.811668
	21466.00	91.35	358.87	11489.36	10224.45	10224.44	-12.92	3.14	10224.45	359.93	471391.40	702524.88	N 32.294851	W 103.811681
	21560.00	91.29	359.94	11487.19	10318.42	10318.41	-13.90	1.14	10318.42	359.92	471485.36	702523.90	N 32.295109	W 103.811683
	21654.00	91.68	358.93	11484.76	10412.38	10412.38	-14.82	1.15	10412.39	359.92	471579.32	702522.98	N 32.295367	W 103.811684
	21749.00	91.26	359.12	11482.32	10507.34	10507.33	-16.44	0.49	10507.34	359.91	471674.27	702521.36	N 32.295628	W 103.811688
	21844.00	91.57	357.37	11479.97	10602.26	10602.25	-19.35	1.87	10602.27	359.90	471769.18	702518.45	N 32.295889	W 103.811696
	21938.00	91.05	357.46	11477.83	10696.16	10696.13	-23.59	0.56	10696.16	359.87	471863.06	702514.21	N 32.296177	W 103.811708
	22032.00	91.51	358.20	11475.73	10790.06	10790.04	-27.14	0.93	10790.07	359.86	471956.99	702510.66	N 32.296467	W 103.811718
	22127.00	91.59	359.28	11473.16	10885.00	10884.98	-29.23	1.14	10885.02	359.85	472051.89	702508.57	N 32.296667	W 103.811723
	22221.00	90.53	0.07	11471.42	10978.98	10978.96	-29.77	1.41	10979.00	359.84	472145.87	702508.04	N 32.296925	W 103.811724
	22316.00	90.58	0.66	11470.59	11073.97	11073.96	-29.16	0.62	11073.99	359.85	472240.86	702508.64	N 32.297186	W 103.811720
	22322.60	90.59	0.70	11470.43	11080.57	11080.55	-29.08	0.63	11080.59	359.85	472247.45	702508.72	N 32.297204	W 103.811720
	22410.00	90.66	1.25	11469.48	11167.95	11167.94	-27.59	0.63	11167.97	359.86	472334.83	702510.21	N 32.297444	W 103.811713
	22505.00	90.56	0.40	11468.47	11262.93	11262.92	-26.23	0.90	11262.95	359.87	472429.81	702511.57	N 32.297705	W 103.811708
	22599.00	90.67	1.21	11467.46	11356.92	11356.90	-24.91	0.87	11356.93	359.87	472523.79	702512.90	N 32.297964	W 103.811702
	22694.00	91.13	1.55	11465.97	11451.88	11451.86	-22.62	0.60	11451.89	359.89	472618.74	702515.18	N 32.298225	W 103.811693
	22788.00	90.56	0.99	11464.58	11545.84	11545.83	-20.54	0.85	11545.85	359.90	472712.70	702517.27	N 32.298483	W 103.811685
	22883.00	90.66	1.02	11463.57	11640.82	11640.81	-18.87	0.11	11640.83	359.91	472807.68	702518.93	N 32.298744	W 103.811678
	22977.00	90.66	0.89	11462.49	11734.80	11734.79	-17.30	0.14	11734.80	359.92	472901.65	702520.50	N 32.299002	W 103.811671
	23072.00	90.62	1.44	11461.43	11829.77	11829.77	-15.37	0.58	11829.78	359.93	472996.62	702522.43	N 32.299263	W 103.811664
	23166.00	90.96	1.21	11460.38	11923.74	11923.74	-13.20	0.25	11923.74	359.94	473090.58	702524.80	N 32.299522	W 103.811655
	23260.00	90.72	0.87	11459.24	12017.72	12017.71	-11.49	0.37	12017.72	359.95	473184.55	702526.31	N 32.299788	W 103.811648
	23355.00	91.22	0.92	11457.64	12112.69	12112.69	-10.01	0.53	12112.69	359.95	473279.52	702527.79	N 32.300041	W 103.811642
	23449.00	92.08	2.33	11454.93	12206.61	12206.61	-7.34	1.76	12206.61	359.97	473373.44	702530.46	N 32.300299	W 103.811632
	23544.00	90.39	1.81	11452.88	12301.52	12301.52	-3.91	1.86	12301.52	359.98	473468.34	702533.89	N 32.300580	W 103.811619
	23638.00	88.32	0.53	11453.94	12395.48	12395.49	-1.99	2.59	12395.49	359.99	473562.30	702535.81	N 32.300818	W 103.811611
	23732.00	89.89	0.06	11455.41	12489.47	12489.47	-1.51	1.74	12489.47	359.99	473656.28	702536.29	N 32.301076	W 103.811608
	23921.00	90.17	0.73	11455.31	12678.46	12678.46	-0.21	0.38	12678.46	360.00	473845.26	702537.59	N 32.301596	W 103.811601
	24016.00	90.21	1.04	11454.99	12773.45	12773.45	1.26	0.33	12773.45	0.01	473940.25	702539.06	N 32.301857	W 103.811595
	24111.00	90.42	0.90	11454.47	12868.43	12868.44	2.87	0.27	12868.44	0.01	474035.22	702540.67	N 32.302118	W 103.811588
	24205.00	90.99	359.96	11453.31	12962.42	12962.43	3.57	1.17	12962.43	0.02	474129.21	702541.37	N 32.302376	W 103.811594
	24300.00	90.68	0.67	11451.93	13057.41	13057.41	4.10	0.82	13057.41	0.02	474224.19	702541.90	N 32.302637	W 103.811581
	24394.00	90.88	359.03	11450.65	13151.40	13151.40	3.85	1.76	13151.40	0.02	474318.17	702541.65	N 32.302896	W 103.811581
	24489.00	90.56	358.85	11449.46	13246.37	13246.38	2.09	0.39	13246.38	0.01	474413.14	702539.89	N 32.303157	W 103.811585
	24583.00	90.49	359.13	11448.60	13340.36	13340.36	0.44	0.31	13340.36	0.00	474507.12	702538.24	N 32.303415	W 103.811589
	24678.00	90.47	358.80	11447.80	13435.34	13435.34	-1.28	0.35	13435.34	359.99	474602.09	702536.52	N 32.303676	W 103.811593
	24772.00	90.70	359.21	11446.84	13529.32	13529.32	-2.91	0.50	13529.32	359.99	474696.07	702534.89	N 32.303934	W 103.811596
	24867.00	91.13	359.20	11445.32	13624.30	13624.30	-4.23	0.45	13624.30	359.98	474791.04	702533.57	N 32.304196	W 103.811599
	24866.00	90.77	359.31	11445.01	13643.29	13643.29	-4.48	1.98	13643.30	359.98	474810.03	702533.32	N 32.304248	W 103.811600
	24920.00	90.77	359.31	11444.55	13677.29	13677.29	-4.89	0.00	13677.29	359.98	474844.03	702532.91	N 32.304341	W 103.811601

Survey Type: Def Survey

Survey Error Model: ISCWSA Rev 3 *** 3-D 95.000% Confidence 2.7955 sigma
Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size (in)	Casing Diameter (in)	Survey Tool Type	Borehole / Survey
	1	0.000	24.000	1/98.425	26.400	26.400	GYD_GC+DROP+OH-Depth Only	Precious 30-18 Federal Com 175H / Oxy Precious 30-18 Federal Com 175H Gyro+Corrected MWD to
	1	24.000	24.000	Act Stns	26.400	26.400	GYD_GC+DROP+OH-Depth Only	Precious 30-18 Federal Com 175H / Oxy Precious 30-18 Federal Com 175H Gyro+Corrected MWD to
	1	24.000	392.700	Act Stns	26.400	26.400	GYD_GC+DROP+OH	Precious 30-18 Federal Com 175H / Oxy Precious 30-18 Federal Com 175H Gyro+Corrected MWD to
	1	392.700	24920.000	Act Stns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS	Precious 30-18 Federal Com 175H / Oxy Precious 30-18 Federal Com 175H Gyro+Corrected MWD to

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

Well Name: PRECIOUS 30-18 FEDERAL COM	Well Location: T23S / R31E / SEC 31 / NENE / 32.266748 / -103.8118	County or Parish/State: EDDY / NM
Well Number: 175H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM0546732A, NMNM21640	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001546457	Well Status: Producing Oil Well	Operator: OXY USA INCORPORATED

Subsequent Report

Sundry ID: 2731322

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 05/16/2023

Time Sundry Submitted: 03:56

Date Operation Actually Began: 02/15/2023

Actual Procedure: RUPU 02/15/23, RIH & clean out to PBTD @ 24876', pressure test casing to 11300# for 30 min, good test. RIH & perf @ 11889-24547' Total 1560 holes. Frac in 52 stages w/ 458326BBL Produced Water + 81BBL Brackish Water (> 1,000 mg/I TDS and 10,000 mg/I TDS) w/ 32549180# sand, RD Liberty Oilfield Services 03/01/23. Well ready to produce 03/06/23. OXY USA Inc. requests a tubing exception while continuing to flow back this well. The estimated date of tubing install is 06/27/2023.

Received by OCD: 6/4/2023 6:07:49 PM

Page 9 of 15

Well Name: PRECIOUS 30-18 FEDERAL COM	Well Location: T23S / R31E / SEC 31 / NENE / 32.266748 / -103.8118	County or Parish/State: EDDY / NM
Well Number: 175H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM0546732A, NMNM21640	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001546457	Well Status: Producing Oil Well	Operator: OXY USA INCORPORATED

Operator

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

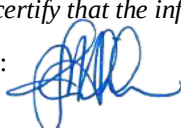
Operator Electronic Signature: JANA MENDIOLA	Signed on: MAY 16, 2023 03:55 PM
Name: OXY USA INCORPORATED	
Title: Regulatory Coordinator	
Street Address: PO BOX 50250	
City: Midland	State: TX
Phone: (432) 685-5936	
Email address: Janalyn_mendiola@oxy.com	

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: 05/30/2023
Signature: Jonathon Shepard	

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-015-46457		
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN		
								3. State Oil & Gas Lease No.		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER								5. Lease Name or Unit Agreement Name PRECIOUS 30-18 FEDERAL COM		
8. Name of Operator: OXY USA INC.								6. Well Number: 175H		
10. Address of Operator: P.O. BOX 50250 MIDLAND, TX 79710								11. Pool name or Wildcat WC-015 G-08 S233135D; WOLFCAMP		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	31	23S	31E		520	NORTH	1065	EAST	EDDY
BH:	I	18	23S	31E		2598	SOUTH	993	EAST	EDDY
13. Date Spudded 10/23/2022	14. Date T.D. Reached 02/06/2023	15. Date Rig Released 02/11/2023			16. Date Completed (Ready to Produce) 03/06/2023			17. Elevations (DF and RKB, RT, GR, etc.) 3347' GL		
18. Total Measured Depth of Well 24920'M 11445'V			19. Plug Back Measured Depth 24876'M 11445'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 11889-24547' WOLFCAMP										
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		426'		17.5"		495sx-surf circ		
9.625" HCL80		40		4164'		12.25"		1272sx-surf circ		
7.625" HCL80		26.4		10825'		8.75"		355sx-TOC@6541'		
5.5" P110 ICY		20		24900'		6.75"		1065sx-TOC@9268'		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD		SIZE		DEPTH SET
26. Perforation record (interval, size, and number) Perf @ 11889-24547' Total 1560 holes, Hole Size=0.42						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11889-24547'		458326BBL Produced Water + 81BBL Brackish Water (> 1,000 mg/l TDS and 10,000 mg/l TDS) w/ 32549180# sand		
28. PRODUCTION										
Date First Production 03/09/2023		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.				
Date of Test 04/01/2023	Hours Tested 24 hrs.	Choke Size 51/128	Prod'n For Test Period	Oil - Bbl 3746	Gas - MCF 6603	Water - Bbl. 5471	Gas - Oil Ratio 1763			
Flow Tubing Press.	Casing Pressure 1889	Calculated 24- Hour Rate	Oil - Bbl. 3746	Gas - MCF 6603	Water - Bbl. 5471	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								30. Test Witnessed By		
31. List Attachments WBD										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____ Longitude _____ NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature: 			Printed Name: <u>Jana Mendiola</u>			Title: <u>Sr. Regulatory Analyst</u>			Date: <u>06/04/2023</u>	
E-mail Address: <u>janalyn_mendiola@oxy.com</u>										

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 372'	T. Bell Canyon 4125'	T. Ojo Alamo	T. Penn A"
T. Salado 704'	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 1969'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 4005'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 5034'	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 6256'	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 7957'	T. Todilto	
T. Abo	T. 1 st Bone Spring 8971'	T. Entrada	
T. Wolfcamp 11493'	T. 2 nd Bone Spring 9706'	T. Wingate	
T. Penn	T. 3 rd Bone Spring 10888'	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.

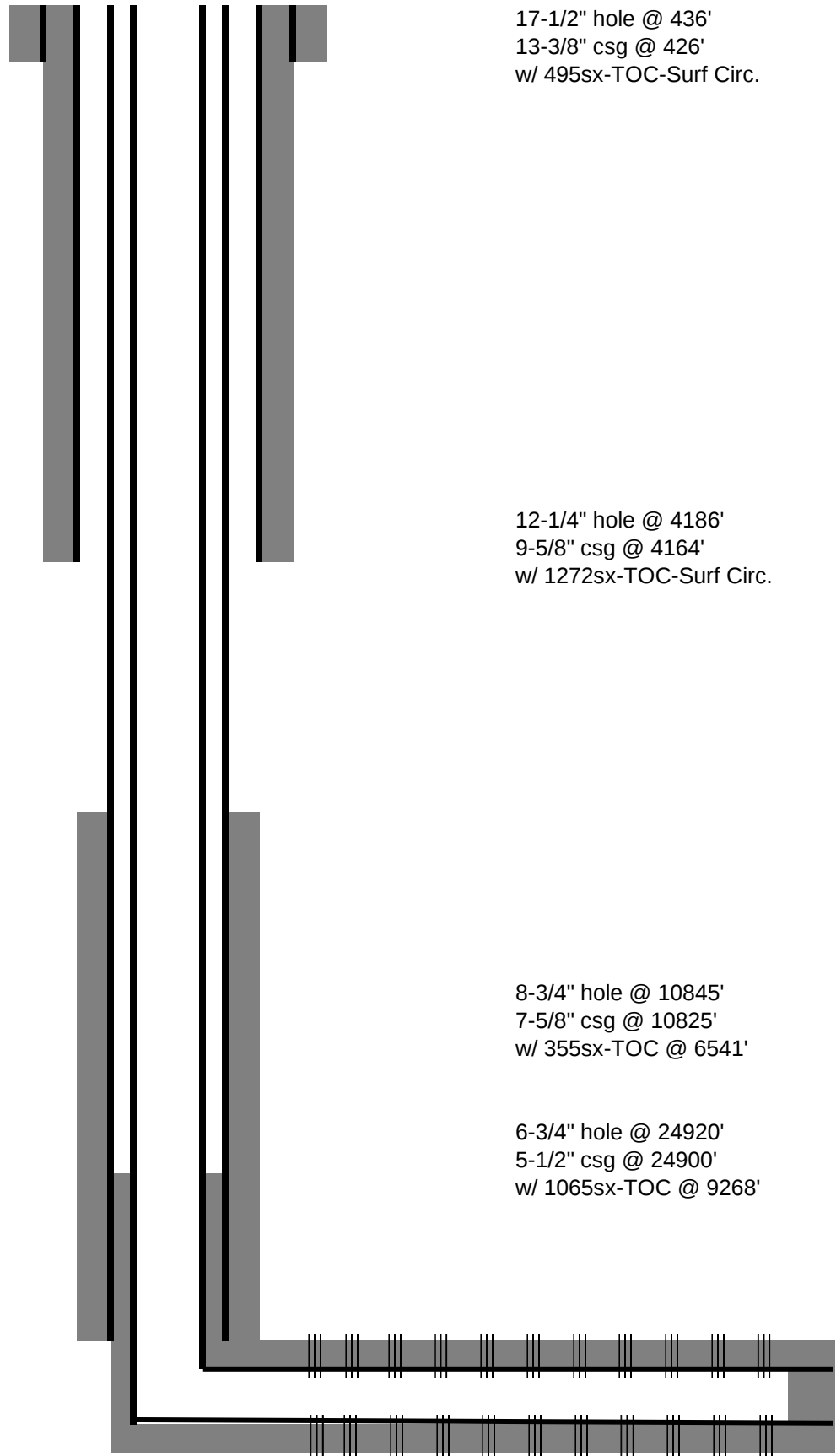
No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

(Attach additional sheets if necessary)

From	To	Thickness In Feet	Lithology

OXY USA Inc.
Precious 30-18 Federal Com 175H
API No. 30-015-46457



Perfs @ 11889-24547'

TD- 24920'M 11445'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 223562

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 223562
	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.

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

CONDITIONS

Action 223562

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 223562
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	6/8/2023
plmartinez	Submit CBL Well Log (s) in OCD Permitting as [UF-WL] EP Well Log Submission.	6/8/2023