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	[2] OGRID Number
XTO Energy,Inc. 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707	373075
	[3] Reason for Filing Code/ Effective Date NW

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 015-46431	PURPLE SAGE;WOLFCAMP (GAS)	98220

[7] Property Code	[8] Property Name	[9] Well Number
326260	POKER LAKE UNIT 18 TWR	162H

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
1	19	24S	31E		5	North	785	West	EDDY

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	30	24S	31E		205	South	1157	West	Eddy

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
F	F				

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] O/G/W
34053	Plains Marketing	O
248440	Western Refining	O
373073	Permian Midstream	G/W

IV. Well Completion Data

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
2/25/2020	7/19/2022	22650 MD 12592 TVD	22648 MD 12592 TVD	12,939 TO 22,520	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
14.75	11.75 J55 54#	847	805
10.625	8.625 HCL80 32#	11,835	2,465
7.875	5.5 P110 23#	22,650	4,105
	2 7/8 L80 6.5#	11,938	

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
7/20/22	7/27/22	7/27/22	24 hrs	1054	297
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
	727	4331	8570		Flowing

[42] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION
Signature: Amanda Thames	Approved by:
Printed name: Amanda Thames	Title:
Title: Regulatory Analyst	Approval Date:
E-mail Address: amanda.thames@exxonmobil.com	
Date: 8/17/2022 Phone: 432.221.7340	

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 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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AS-DRILLED PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-015-46431	98220	PURPLE SAGE; WOLFCAMP (GAS)

[4] Property Code	[5] Property Name	[6] Well Number
326260	POKER LAKE UNIT 18 TWR	162H

[7] OGRID No.	[8] Operator Name	[9] Elevation
373075	XTO PERMIAN OPERATING, LLC	3,493'

[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
1	19	24 S	31 E		9	NORTH	785	WEST	EDDY

[11] Bottom Hole Location If Different From Surface

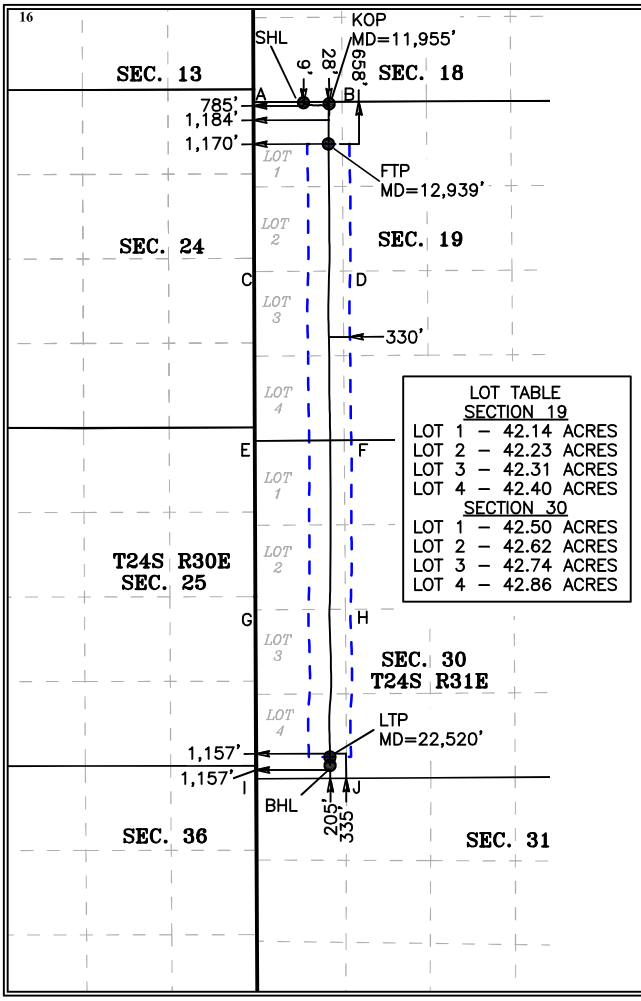
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	30	24 S	31 E		205	SOUTH	1,157	WEST	EDDY

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
679.60			

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.

NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

16



LOT TABLE
SECTION 19
LOT 1 – 42.14 ACRES
LOT 2 – 42.23 ACRES
LOT 3 – 42.31 ACRES
LOT 4 – 42.40 ACRES
SECTION 30
LOT 1 – 42.50 ACRES
LOT 2 – 42.62 ACRES
LOT 3 – 42.74 ACRES
LOT 4 – 42.86 ACRES

	SHL (NAD83 NME)	LTP (NAD83 NME)
Y =	440,522.2	430,299.2
X =	699,130.4	699,542.6
LAT. =	32.210043 °N	32.181937 °N
LONG. =	103.823141 °W	103.821965 °W
	KOP (NAD83 NME)	BHL (NAD83 NME)
Y =	440,504.7	430,169.2
X =	699,530.0	699,544.0
LAT. =	32.209990 °N	32.181579 °N
LONG. =	103.821849 °W	103.821963 °W
	FTP (NAD83 NME)	
Y =	439,875.3	
X =	699,518.3	
LAT. =	32.208260 °N	
LONG. =	103.821897 °W	

CORNER COORDINATES (NAD83 NME)

A - Y =	440,527.6 N	,	X =	698,345.6 E
B - Y =	440,534.0 N	,	X =	699,733.2 E
C - Y =	437,882.8 N	,	X =	698,355.7 E
D - Y =	437,890.0 N	,	X =	699,749.9 E
E - Y =	435,238.0 N	,	X =	698,366.2 E
F - Y =	435,247.1 N	,	X =	699,766.6 E
G - Y =	432,597.7 N	,	X =	698,376.7 E
H - Y =	432,606.5 N	,	X =	699,784.8 E
I - Y =	429,957.4 N	,	X =	698,387.6 E
J - Y =	429,965.9 N	,	X =	699,803.3 E

	SHL (NAD27 NME)	LTP (NAD27 NME)
Y =	440,463.4	430,240.5
X =	657,946.4	658,358.4
LAT. =	32.209920 °N	32.181812 °N
LONG. =	103.822656 °W	103.821482 °W
	KOP (NAD27 NME)	BHL (NAD27 NME)
Y =	440,445.9	430,110.6
X =	658,346.0	658,359.6
LAT. =	32.209866 °N	32.181455 °N
LONG. =	103.821364 °W	103.821479 °W
	FTP (NAD27 NME)	
Y =	439,816.4	
X =	658,334.4	
LAT. =	32.208136 °N	
LONG. =	103.821412 °W	

CORNER COORDINATES (NAD27 NME)

A - Y =	440,468.6 N	,	X =	657,161.7 E
B - Y =	440,475.1 N	,	X =	658,549.4 E
C - Y =	437,823.9 N	,	X =	657,171.8 E
D - Y =	437,831.1 N	,	X =	658,565.9 E
E - Y =	435,179.2 N	,	X =	657,182.2 E
F - Y =	435,188.2 N	,	X =	658,582.6 E
G - Y =	432,539.0 N	,	X =	657,192.5 E
H - Y =	432,547.7 N	,	X =	658,600.7 E
I - Y =	429,898.7 N	,	X =	657,203.4 E
J - Y =	429,907.2 N	,	X =	658,619.0 E

[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.

Amanda Thames — 8/17/2022
Signature — Date

Amanda Thames
Printed Name

amanda.thames@exxonmobil.com
E-mail Address

[18] SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

05-16-2022
Date of Survey

Signatue and Seal of Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number — LS — 2018010180

I:\PROJECTS\2018\2018010180-XTO-POKER_LAKE_UNIT_18_TWR_162H(124H)\EDDY\DWG\2018010180-XTO-POKER_LAKE_UNIT_18_TWR_162H_AS-DRILL.dwg, Letter

Intent [ ] As Drilled [X]

API #
30-015-46431

Operator Name:	Property Name:	Well Number
XTO PERMIAN OPERATING, LLC.	POKER LAKE UNIT 18 TWR	162H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
1	19	24S	31E	1	28	FNL	1,184	FWL	EDDY

Latitude	Longitude	NAD
32.209990	103.821849	83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
1	19	24S	31E	1	658	FNL	1,170	FWL	EDDY

Latitude	Longitude	NAD
32.208260	103.821897	83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
4	30	24S	31E	4	335	FSL	1,157	FWL	EDDY

Latitude	Longitude	NAD
32.181937	103.821965	83

Is this well the defining well for the Horizontal Spacing Unit? [N]

Is this well an infill well? [Y]

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

API #
30-015-46426

Operator Name:	Property Name:	Well Number
XTO Permian Operating LLC	Poker Lake Unit 18 TWR	102H

KZ 06/29/2018

XTO Permian Operating, LLC

Eddy Co., NM
Poker Lake Unit 18TWR
162H

Wellbore #1

Design: Surveys API: 30-015-46431

Standard Survey Report

16 May, 2020

XTO ENERGY

Nabors Drilling Solutions

Survey Report

NABORS

Company:	XTO Permian Operating, LLC	**Local Co-ordinate Reference:**	Well 162H
Project:	Eddy Co., NM	**TVD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Site:	Poker Lake Unit 18TWR	**MD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Well:	162H	**North Reference:**	Grid
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Surveys API: 30-015-46431	**Database:**	RyanUSA_32Bit

Project Eddy Co., NM

Map System:	US State Plane 1927 (Exact solution)	**System Datum:**	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site Poker Lake Unit 18TWR

Site Position:		**Northing:**	440,386.600 usft	**Latitude:**	32° 12' 34.760264 N
From:	Map	**Easting:**	661,941.100 usft	**Longitude:**	103° 48' 35.071277 W
Position Uncertainty:	0.00 ft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	0.28 °

Well 162H

Well Position	**+N/-S**	0.00 ft	**Northing:**	440,463.400 usft	**Latitude:**	32° 12' 35.710464 N
	+E/-W	0.00 ft	**Easting:**	657,946.400 usft	**Longitude:**	103° 49' 21.562113 W
Position Uncertainty		2.00 ft	**Wellhead Elevation:**	ft	**Ground Level:**	3,495.00 ft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM_FILE	4/16/2020	6.68	59.87	47,817.00000000

Design Surveys API: 30-015-46431

Audit Notes:

Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.00

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	179.78

Survey Program **Date** 5/16/2020

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
157.00	11,754.00	Survey #1 Pred Surveys (Wellbore #1)	MWD	OWSG MWD - Standard
11,754.00	22,650.00	Survey #2 Gordon MWD (Wellbore #1)	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.00	0.66	212.12	157.00	-0.77	-0.48	0.76	0.42	0.42	0.00
248.00	0.59	165.76	247.99	-1.66	-0.64	1.66	0.55	-0.08	-50.95
341.00	0.63	157.20	340.99	-2.60	-0.33	2.60	0.11	0.04	-9.20
433.00	0.45	140.86	432.98	-3.35	0.10	3.35	0.26	-0.20	-17.76
524.00	0.78	109.28	523.98	-3.83	0.91	3.83	0.51	0.36	-34.70
616.00	1.15	90.16	615.96	-4.04	2.42	4.05	0.53	0.40	-20.78
708.00	0.38	10.86	707.96	-3.74	3.40	3.75	1.24	-0.84	-86.20
779.00	0.48	281.87	778.96	-3.45	3.15	3.46	0.85	0.14	-125.34
883.00	0.78	238.62	882.95	-3.73	2.12	3.73	0.52	0.29	-41.59

XTO ENERGY

Nabors Drilling Solutions

Survey Report

NABORS

Company:	XTO Permian Operating, LLC	**Local Co-ordinate Reference:**	Well 162H
Project:	Eddy Co., NM	**TVD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Site:	Poker Lake Unit 18TWR	**MD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Well:	162H	**North Reference:**	Grid
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Surveys API: 30-015-46431	**Database:**	RyanUSA_32Bit

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
973.00	0.84	167.37	972.94	-4.69	1.74	4.70	1.05	0.07	-79.17
1,065.00	2.69	130.50	1,064.90	-6.75	3.53	6.76	2.26	2.01	-40.08
1,158.00	4.54	116.35	1,157.71	-9.80	8.49	9.83	2.19	1.99	-15.22
1,252.00	5.25	115.09	1,251.37	-13.28	15.72	13.34	0.76	0.76	-1.34
1,346.00	3.92	122.75	1,345.06	-16.84	22.32	16.92	1.55	-1.41	8.15
1,440.00	3.28	124.94	1,438.88	-20.12	27.23	20.22	0.70	-0.68	2.33
1,534.00	3.63	122.33	1,532.71	-23.25	31.94	23.37	0.41	0.37	-2.78
1,628.00	2.75	118.40	1,626.56	-25.91	36.44	26.05	0.96	-0.94	-4.18
1,722.00	2.40	109.60	1,720.47	-27.64	40.28	27.80	0.56	-0.37	-9.36
1,816.00	2.61	111.17	1,814.38	-29.08	44.13	29.25	0.24	0.22	1.67
1,911.00	2.85	111.10	1,909.27	-30.71	48.35	30.89	0.25	0.25	-0.07
2,004.00	3.14	112.28	2,002.14	-32.51	52.86	32.71	0.32	0.31	1.27
2,097.00	3.30	113.51	2,094.99	-34.54	57.68	34.76	0.19	0.17	1.32
2,191.00	3.52	113.95	2,188.83	-36.79	62.79	37.03	0.24	0.23	0.47
2,286.00	4.17	98.85	2,283.62	-38.51	68.87	38.77	1.26	0.68	-15.89
2,381.00	5.16	87.80	2,378.30	-38.87	76.55	39.17	1.40	1.04	-11.63
2,474.00	5.52	89.37	2,470.90	-38.66	85.21	38.99	0.42	0.39	1.69
2,567.00	4.43	86.59	2,563.55	-38.40	93.26	38.76	1.20	-1.17	-2.99
2,662.00	3.08	74.06	2,658.34	-37.48	99.38	37.86	1.65	-1.42	-13.19
2,756.00	3.15	73.07	2,752.20	-36.04	104.28	36.44	0.09	0.07	-1.05
2,850.00	4.25	93.59	2,846.01	-35.50	110.23	35.93	1.81	1.17	21.83
2,944.00	4.94	101.42	2,939.71	-36.52	117.67	36.97	0.99	0.73	8.33
3,038.00	4.98	99.94	3,033.36	-38.03	125.66	38.51	0.14	0.04	-1.57
3,133.00	4.95	97.71	3,128.00	-39.29	133.78	39.80	0.21	-0.03	-2.35
3,227.00	5.03	93.92	3,221.64	-40.11	141.91	40.66	0.36	0.09	-4.03
3,321.00	4.91	92.78	3,315.29	-40.59	150.04	41.17	0.17	-0.13	-1.21
3,415.00	4.57	90.37	3,408.97	-40.81	157.80	41.42	0.42	-0.36	-2.56
3,509.00	4.49	90.85	3,502.68	-40.89	165.23	41.52	0.09	-0.09	0.51
3,602.00	4.67	96.02	3,595.38	-41.34	172.63	42.00	0.48	0.19	5.56
3,694.00	4.70	96.06	3,687.07	-42.13	180.10	42.82	0.03	0.03	0.04
3,785.00	4.60	100.13	3,777.77	-43.17	187.40	43.89	0.38	-0.11	4.47
3,877.00	5.33	92.11	3,869.43	-43.97	195.31	44.72	1.09	0.79	-8.72
3,971.00	6.48	89.78	3,962.93	-44.11	204.97	44.90	1.25	1.22	-2.48
4,064.00	5.02	97.92	4,055.46	-44.65	214.25	45.48	1.79	-1.57	8.75
4,159.00	3.79	95.17	4,150.18	-45.51	221.50	46.36	1.31	-1.29	-2.89
4,253.00	2.79	80.23	4,244.02	-45.40	226.84	46.27	1.39	-1.06	-15.89
4,346.00	2.53	61.93	4,336.92	-44.05	230.89	44.94	0.95	-0.28	-19.68
4,439.00	3.33	75.44	4,429.80	-42.41	235.31	43.31	1.13	0.86	14.53
4,534.00	4.57	80.59	4,524.57	-41.09	241.72	42.02	1.36	1.31	5.42
4,627.00	5.04	82.64	4,617.25	-39.96	249.42	40.92	0.54	0.51	2.20
4,722.00	5.32	81.79	4,711.86	-38.80	257.92	39.79	0.31	0.29	-0.89
4,815.00	4.64	93.38	4,804.51	-38.41	265.94	39.43	1.30	-0.73	12.46
4,910.00	4.83	109.14	4,899.19	-39.95	273.56	41.00	1.38	0.20	16.59

XTO ENERGY

Nabors Drilling Solutions

Survey Report

NABORS

Company:	XTO Permian Operating, LLC	**Local Co-ordinate Reference:**	Well 162H
Project:	Eddy Co., NM	**TVD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Site:	Poker Lake Unit 18TWR	**MD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Well:	162H	**North Reference:**	Grid
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Surveys API: 30-015-46431	**Database:**	RyanUSA_32Bit

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,004.00	5.07	105.31	4,992.84	-42.34	281.30	43.42	0.43	0.26	-4.07
5,098.00	5.17	103.12	5,086.46	-44.40	289.43	45.51	0.23	0.11	-2.33
5,192.00	4.93	102.38	5,180.10	-46.23	297.50	47.37	0.26	-0.26	-0.79
5,286.00	4.95	95.72	5,273.75	-47.50	305.48	48.67	0.61	0.02	-7.09
5,379.00	5.17	88.83	5,366.39	-47.81	313.67	49.01	0.69	0.24	-7.41
5,474.00	5.32	89.69	5,460.99	-47.70	322.35	48.94	0.18	0.16	0.91
5,568.00	4.77	78.09	5,554.63	-46.87	330.53	48.14	1.23	-0.59	-12.34
5,663.00	4.51	73.25	5,649.32	-44.98	337.97	46.27	0.49	-0.27	-5.09
5,756.00	4.62	72.67	5,742.02	-42.81	345.05	44.13	0.13	0.12	-0.62
5,851.00	3.93	88.69	5,836.76	-41.59	351.96	42.94	1.44	-0.73	16.86
5,944.00	3.50	99.07	5,929.57	-41.97	357.95	43.34	0.86	-0.46	11.16
6,038.00	2.53	97.70	6,023.44	-42.70	362.84	44.09	1.03	-1.03	-1.46
6,132.00	1.95	96.72	6,117.36	-43.16	366.48	44.57	0.62	-0.62	-1.04
6,226.00	1.83	99.57	6,211.31	-43.60	369.55	45.02	0.16	-0.13	3.03
6,320.00	2.26	77.28	6,305.25	-43.44	372.84	44.87	0.95	0.46	-23.71
6,414.00	3.09	65.23	6,399.15	-41.97	376.94	43.42	1.06	0.88	-12.82
6,508.00	1.43	80.91	6,493.08	-40.72	380.40	42.19	1.87	-1.77	16.68
6,602.00	0.81	109.47	6,587.06	-40.76	382.19	42.23	0.87	-0.66	30.38
6,697.00	0.77	115.26	6,682.05	-41.26	383.40	42.73	0.09	-0.04	6.09
6,791.00	0.90	103.95	6,776.04	-41.70	384.69	43.18	0.22	0.14	-12.03
6,884.00	0.67	205.84	6,869.03	-42.37	385.16	43.85	1.32	-0.25	109.56
6,979.00	1.20	224.36	6,964.02	-43.58	384.22	45.06	0.64	0.56	19.49
7,072.00	0.71	284.34	7,057.01	-44.13	382.98	45.61	1.12	-0.53	64.49
7,166.00	1.37	328.47	7,151.00	-43.03	381.83	44.50	1.06	0.70	46.95
7,261.00	1.26	333.89	7,245.97	-41.13	380.78	42.59	0.17	-0.12	5.71
7,355.00	1.03	331.84	7,339.95	-39.45	379.92	40.91	0.25	-0.24	-2.18
7,450.00	1.12	320.30	7,434.94	-37.99	378.93	39.44	0.25	0.09	-12.15
7,543.00	1.18	324.61	7,527.92	-36.51	377.79	37.96	0.11	0.06	4.63
7,637.00	1.26	323.28	7,621.90	-34.89	376.61	36.34	0.09	0.09	-1.41
7,731.00	0.51	310.50	7,715.88	-33.79	375.68	35.23	0.82	-0.80	-13.60
7,826.00	0.29	189.26	7,810.88	-33.75	375.32	35.19	0.74	-0.23	-127.62
7,920.00	0.35	212.78	7,904.88	-34.23	375.12	35.67	0.15	0.06	25.02
8,014.00	0.59	224.18	7,998.88	-34.82	374.63	36.25	0.27	0.26	12.13
8,108.00	0.56	215.27	8,092.87	-35.54	374.03	36.97	0.10	-0.03	-9.48
8,202.00	0.28	310.64	8,186.87	-35.76	373.59	37.20	0.69	-0.30	101.46
8,296.00	0.40	304.44	8,280.87	-35.43	373.14	36.86	0.13	0.13	-6.60
8,389.00	0.75	281.10	8,373.86	-35.13	372.28	36.56	0.45	0.38	-25.10
8,484.00	1.04	277.39	8,468.85	-34.90	370.81	36.32	0.31	0.31	-3.91
8,574.00	1.04	243.90	8,558.84	-35.15	369.27	36.57	0.67	0.00	-37.21
8,668.00	0.51	305.30	8,652.83	-35.29	368.16	36.70	0.97	-0.56	65.32
8,762.00	1.01	333.16	8,746.82	-34.30	367.45	35.72	0.65	0.53	29.64
8,856.00	1.23	322.92	8,840.81	-32.76	366.46	34.17	0.32	0.23	-10.89
8,950.00	0.96	8.25	8,934.79	-31.18	365.97	32.58	0.94	-0.29	48.22

XTO ENERGY

Nabors Drilling Solutions

Survey Report

NABORS

Company:	XTO Permian Operating, LLC	**Local Co-ordinate Reference:**	Well 162H
Project:	Eddy Co., NM	**TVD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Site:	Poker Lake Unit 18TWR	**MD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Well:	162H	**North Reference:**	Grid
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Surveys API: 30-015-46431	**Database:**	RyanUSA_32Bit

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,043.00	0.86	42.72	9,027.78	-29.89	366.55	31.30	0.59	-0.11	37.06
9,137.00	0.93	59.37	9,121.77	-28.99	367.69	30.40	0.29	0.07	17.71
9,232.00	0.88	45.67	9,216.76	-28.08	368.87	29.50	0.23	-0.05	-14.42
9,326.00	0.82	43.38	9,310.75	-27.09	369.85	28.51	0.07	-0.06	-2.44
9,421.00	0.67	43.48	9,405.74	-26.19	370.70	27.62	0.16	-0.16	0.11
9,516.00	0.59	31.42	9,500.73	-25.37	371.34	26.80	0.16	-0.08	-12.69
9,610.00	0.92	33.63	9,594.72	-24.33	372.01	25.76	0.35	0.35	2.35
9,704.00	1.00	61.69	9,688.71	-23.31	373.15	24.75	0.50	0.09	29.85
9,798.00	1.47	80.30	9,782.69	-22.72	375.06	24.16	0.65	0.50	19.80
9,892.00	1.73	83.99	9,876.65	-22.37	377.66	23.82	0.30	0.28	3.93
9,987.00	1.74	80.05	9,971.61	-21.97	380.51	23.43	0.13	0.01	-4.15
10,082.00	1.62	83.35	10,066.57	-21.57	383.26	23.04	0.16	-0.13	3.47
10,176.00	1.68	87.80	10,160.53	-21.36	385.96	22.84	0.15	0.06	4.73
10,269.00	1.55	90.42	10,253.49	-21.32	388.58	22.81	0.16	-0.14	2.82
10,364.00	1.24	82.03	10,348.46	-21.18	390.88	22.68	0.39	-0.33	-8.83
10,458.00	1.60	74.76	10,442.43	-20.70	393.15	22.21	0.43	0.38	-7.73
10,551.00	1.47	80.01	10,535.40	-20.15	395.58	21.67	0.21	-0.14	5.65
10,645.00	1.13	98.54	10,629.38	-20.08	397.68	21.60	0.57	-0.36	19.71
10,740.00	0.84	105.10	10,724.36	-20.40	399.28	21.93	0.33	-0.31	6.91
10,833.00	0.36	112.54	10,817.36	-20.69	400.21	22.22	0.52	-0.52	8.00
10,927.00	0.25	57.77	10,911.36	-20.69	400.66	22.23	0.32	-0.12	-58.27
11,021.00	0.66	44.19	11,005.35	-20.19	401.21	21.73	0.45	0.44	-14.45
11,116.00	0.71	45.14	11,100.35	-19.39	402.01	20.93	0.05	0.05	1.00
11,210.00	0.25	21.55	11,194.34	-18.78	402.50	20.33	0.52	-0.49	-25.10
11,305.00	0.04	328.93	11,289.34	-18.56	402.55	20.11	0.24	-0.22	-55.39
11,399.00	0.03	288.09	11,383.34	-18.53	402.51	20.07	0.03	-0.01	-43.45
11,493.00	0.04	325.01	11,477.34	-18.49	402.47	20.04	0.03	0.01	39.28
11,587.00	0.10	211.04	11,571.34	-18.54	402.41	20.08	0.13	0.06	-121.24
11,680.00	0.20	268.43	11,664.34	-18.61	402.21	20.15	0.18	0.11	61.71
11,754.00	0.45	281.01	11,738.34	-18.56	401.79	20.10	0.35	0.34	17.00
11,873.00	0.82	310.42	11,857.33	-17.92	400.69	19.45	0.40	0.31	24.71
11,905.00	1.01	308.40	11,889.33	-17.59	400.29	19.13	0.60	0.59	-6.31
11,952.00	0.83	263.01	11,936.32	-17.38	399.63	18.91	1.55	-0.38	-96.57
11,998.00	4.91	180.80	11,982.27	-19.39	399.27	20.92	10.58	8.87	-178.72
12,045.00	9.43	185.84	12,028.89	-25.23	398.85	26.76	9.70	9.62	10.72
12,093.00	16.23	182.52	12,075.66	-35.86	398.15	37.39	14.24	14.17	-6.92
12,140.00	20.05	187.39	12,120.32	-50.42	396.83	51.94	8.74	8.13	10.36
12,187.00	21.36	182.59	12,164.29	-66.96	395.40	68.48	4.56	2.79	-10.21
12,234.00	26.34	174.50	12,207.27	-85.90	396.02	87.42	12.65	10.60	-17.21
12,281.00	32.44	177.76	12,248.20	-108.90	397.51	110.43	13.41	12.98	6.94
12,328.00	37.65	180.41	12,286.67	-135.87	397.90	137.40	11.55	11.09	5.64
12,376.00	40.84	183.15	12,323.84	-166.21	396.93	167.74	7.56	6.65	5.71
12,469.00	47.11	182.55	12,390.74	-230.68	393.74	232.19	6.76	6.74	-0.65
12,563.00	51.17	181.12	12,452.22	-301.72	391.49	303.22	4.47	4.32	-1.52

XTO ENERGY

Nabors Drilling Solutions

Survey Report

NABORS

Company:	XTO Permian Operating, LLC	**Local Co-ordinate Reference:**	Well 162H
Project:	Eddy Co., NM	**TVD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Site:	Poker Lake Unit 18TWR	**MD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Well:	162H	**North Reference:**	Grid
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Surveys API: 30-015-46431	**Database:**	RyanUSA_32Bit

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
12,657.00	58.36	179.70	12,506.42	-378.44	390.99	379.94	7.75	7.65	-1.51
12,752.00	72.41	180.27	12,545.89	-464.59	390.99	466.09	14.80	14.79	0.60
12,846.00	77.92	181.05	12,569.95	-555.41	389.93	556.91	5.92	5.86	0.83
12,939.00	81.34	181.56	12,586.69	-646.86	387.85	648.34	3.72	3.68	0.55
13,034.00	85.39	180.08	12,597.66	-741.19	386.50	742.67	4.54	4.26	-1.56
13,129.00	89.27	177.81	12,602.09	-836.05	388.25	837.53	4.73	4.08	-2.39
13,223.00	89.80	178.76	12,602.85	-930.00	391.06	931.49	1.16	0.56	1.01
13,316.00	91.43	179.33	12,601.85	-1,022.98	392.61	1,024.48	1.86	1.75	0.61
13,410.00	90.87	178.68	12,599.97	-1,116.94	394.25	1,118.45	0.91	-0.60	-0.69
13,504.00	90.90	178.80	12,598.51	-1,210.91	396.31	1,212.42	0.13	0.03	0.13
13,599.00	90.67	179.01	12,597.21	-1,305.88	398.13	1,307.40	0.33	-0.24	0.22
13,693.00	90.39	178.95	12,596.34	-1,399.86	399.80	1,401.39	0.30	-0.30	-0.06
13,787.00	89.69	178.67	12,596.28	-1,493.84	401.75	1,495.37	0.80	-0.74	-0.30
13,881.00	89.66	180.08	12,596.81	-1,587.83	402.78	1,589.37	1.50	-0.03	1.50
13,974.00	90.42	180.39	12,596.75	-1,680.83	402.40	1,682.36	0.88	0.82	0.33
14,067.00	90.70	180.75	12,595.84	-1,773.82	401.47	1,775.35	0.49	0.30	0.39
14,161.00	91.15	180.75	12,594.32	-1,867.80	400.24	1,869.32	0.48	0.48	0.00
14,256.00	90.22	180.00	12,593.18	-1,962.79	399.62	1,964.31	1.26	-0.98	-0.79
14,350.00	90.00	178.60	12,593.00	-2,056.78	400.77	2,058.31	1.51	-0.23	-1.49
14,444.00	88.96	178.47	12,593.86	-2,150.75	403.17	2,152.28	1.11	-1.11	-0.14
14,536.00	89.80	179.67	12,594.85	-2,242.73	404.67	2,244.26	1.59	0.91	1.30
14,630.00	90.23	180.23	12,594.83	-2,336.73	404.75	2,338.26	0.75	0.46	0.60
14,724.00	91.83	180.10	12,593.14	-2,430.71	404.48	2,432.24	1.71	1.70	-0.14
14,818.00	92.45	180.18	12,589.63	-2,524.64	404.25	2,526.17	0.67	0.66	0.09
14,913.00	89.33	181.71	12,588.15	-2,619.60	402.68	2,621.13	3.66	-3.28	1.61
15,007.00	89.59	182.71	12,589.04	-2,713.53	399.06	2,715.04	1.10	0.28	1.06
15,100.00	88.94	181.62	12,590.23	-2,806.45	395.54	2,807.95	1.36	-0.70	-1.17
15,194.00	88.75	180.70	12,592.13	-2,900.41	393.64	2,901.90	1.00	-0.20	-0.98
15,288.00	89.67	181.52	12,593.42	-2,994.38	391.82	2,995.86	1.31	0.98	0.87
15,382.00	90.76	181.66	12,593.07	-3,088.34	389.21	3,089.82	1.17	1.16	0.15
15,476.00	88.66	180.10	12,593.54	-3,182.32	387.77	3,183.79	2.78	-2.23	-1.66
15,570.00	88.07	180.13	12,596.23	-3,276.28	387.58	3,277.75	0.63	-0.63	0.03
15,664.00	88.24	179.25	12,599.25	-3,370.23	388.09	3,371.70	0.95	0.18	-0.94
15,758.00	90.84	178.98	12,600.01	-3,464.21	389.54	3,465.68	2.78	2.77	-0.29
15,852.00	90.67	178.67	12,598.77	-3,558.18	391.47	3,559.66	0.38	-0.18	-0.33
15,947.00	90.14	177.48	12,598.10	-3,653.12	394.66	3,654.61	1.37	-0.56	-1.25
16,041.00	89.10	179.28	12,598.72	-3,747.08	397.31	3,748.58	2.21	-1.11	1.91
16,134.00	88.66	178.99	12,600.54	-3,840.05	398.72	3,841.55	0.57	-0.47	-0.31
16,228.00	87.93	178.77	12,603.34	-3,933.99	400.55	3,935.50	0.81	-0.78	-0.23
16,323.00	90.25	179.53	12,604.84	-4,028.96	401.96	4,030.48	2.57	2.44	0.80
16,417.00	90.59	180.09	12,604.16	-4,122.96	402.28	4,124.47	0.70	0.36	0.60
16,511.00	90.78	180.08	12,603.03	-4,216.95	402.14	4,218.46	0.20	0.20	-0.01
16,604.00	90.45	179.89	12,602.03	-4,309.95	402.16	4,311.46	0.41	-0.35	-0.20

XTO ENERGY

Nabors Drilling Solutions

Survey Report

NABORS

Company:	XTO Permian Operating, LLC	**Local Co-ordinate Reference:**	Well 162H
Project:	Eddy Co., NM	**TVD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Site:	Poker Lake Unit 18TWR	**MD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Well:	162H	**North Reference:**	Grid
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Surveys API: 30-015-46431	**Database:**	RyanUSA_32Bit

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
16,698.00	89.92	179.31	12,601.73	-4,403.94	402.82	4,405.46	0.84	-0.56	-0.62
16,791.00	89.83	179.56	12,601.93	-4,496.94	403.73	4,498.45	0.29	-0.10	0.27
16,886.00	89.83	179.11	12,602.21	-4,591.93	404.84	4,593.45	0.47	0.00	-0.47
16,980.00	89.94	179.19	12,602.40	-4,685.92	406.23	4,687.44	0.14	0.12	0.09
17,074.00	90.08	179.36	12,602.39	-4,779.91	407.42	4,781.44	0.23	0.15	0.18
17,167.00	90.14	179.25	12,602.21	-4,872.90	408.55	4,874.44	0.13	0.06	-0.12
17,261.00	90.08	178.78	12,602.03	-4,966.89	410.16	4,968.43	0.50	-0.06	-0.50
17,355.00	89.16	178.60	12,602.65	-5,060.86	412.31	5,062.41	1.00	-0.98	-0.19
17,448.00	89.80	178.58	12,603.50	-5,153.83	414.60	5,155.38	0.69	0.69	-0.02
17,542.00	90.70	179.67	12,603.09	-5,247.82	416.04	5,249.38	1.50	0.96	1.16
17,636.00	90.92	179.30	12,601.76	-5,341.80	416.88	5,343.36	0.46	0.23	-0.39
17,731.00	89.97	179.14	12,601.02	-5,436.79	418.17	5,438.36	1.01	-1.00	-0.17
17,782.00	89.36	178.76	12,601.32	-5,487.78	419.11	5,489.35	1.41	-1.20	-0.75
17,844.00	89.19	178.37	12,602.10	-5,549.76	420.66	5,551.33	0.69	-0.27	-0.63
17,938.00	90.08	179.79	12,602.70	-5,643.74	422.17	5,645.32	1.78	0.95	1.51
18,032.00	91.68	180.71	12,601.26	-5,737.72	421.76	5,739.30	1.96	1.70	0.98
18,126.00	92.05	180.82	12,598.20	-5,831.66	420.51	5,833.24	0.41	0.39	0.12
18,221.00	90.50	180.44	12,596.08	-5,926.63	419.46	5,928.20	1.68	-1.63	-0.40
18,315.00	90.42	180.52	12,595.33	-6,020.63	418.68	6,022.19	0.12	-0.09	0.09
18,409.00	90.42	180.48	12,594.64	-6,114.62	417.85	6,116.18	0.04	0.00	-0.04
18,503.00	90.45	180.46	12,593.93	-6,208.61	417.08	6,210.17	0.04	0.03	-0.02
18,597.00	90.20	180.22	12,593.39	-6,302.61	416.53	6,304.16	0.37	-0.27	-0.26
18,690.00	90.20	180.01	12,593.07	-6,395.61	416.34	6,397.16	0.23	0.00	-0.23
18,783.00	90.36	179.92	12,592.61	-6,488.61	416.40	6,490.16	0.20	0.17	-0.10
18,878.00	90.53	179.54	12,591.88	-6,583.60	416.84	6,585.16	0.44	0.18	-0.40
18,973.00	90.78	179.05	12,590.79	-6,678.59	418.01	6,680.15	0.58	0.26	-0.52
19,067.00	90.92	178.97	12,589.40	-6,772.57	419.64	6,774.13	0.17	0.15	-0.09
19,162.00	90.87	178.87	12,587.91	-6,867.54	421.43	6,869.10	0.12	-0.05	-0.11
19,256.00	91.62	179.52	12,585.87	-6,961.50	422.75	6,963.08	1.06	0.80	0.69
19,350.00	90.56	180.54	12,584.08	-7,055.49	422.70	7,057.06	1.56	-1.13	1.09
19,444.00	89.22	180.46	12,584.26	-7,149.48	421.88	7,151.05	1.43	-1.43	-0.09
19,539.00	88.26	179.84	12,586.35	-7,244.45	421.63	7,246.02	1.20	-1.01	-0.65
19,634.00	87.39	180.86	12,589.96	-7,339.38	421.05	7,340.94	1.41	-0.92	1.07
19,728.00	88.68	181.38	12,593.18	-7,433.31	419.21	7,434.86	1.48	1.37	0.55
19,822.00	91.20	181.97	12,593.28	-7,527.26	416.47	7,528.80	2.75	2.68	0.63
19,916.00	91.15	181.85	12,591.35	-7,621.19	413.33	7,622.72	0.14	-0.05	-0.13
20,010.00	90.00	181.42	12,590.41	-7,715.14	410.65	7,716.66	1.31	-1.22	-0.46
20,104.00	90.14	181.53	12,590.29	-7,809.11	408.23	7,810.62	0.19	0.15	0.12
20,197.00	91.04	182.35	12,589.33	-7,902.05	405.08	7,903.55	1.31	0.97	0.88
20,291.00	88.82	179.96	12,589.45	-7,996.02	403.19	7,997.51	3.47	-2.36	-2.54
20,386.00	86.16	178.26	12,593.61	-8,090.90	404.66	8,092.40	3.32	-2.80	-1.79
20,480.00	88.91	177.88	12,597.65	-8,184.75	407.82	8,186.26	2.95	2.93	-0.40
20,574.00	90.70	178.17	12,597.97	-8,278.69	411.06	8,280.21	1.93	1.90	0.31

XTO ENERGY

Nabors Drilling Solutions

Survey Report

NABORS

Company:	XTO Permian Operating, LLC	**Local Co-ordinate Reference:**	Well 162H
Project:	Eddy Co., NM	**TVD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Site:	Poker Lake Unit 18TWR	**MD Reference:**	RT=33(Nabors X15) @ 3528.00ft (Nabors X15)
Well:	162H	**North Reference:**	Grid
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Surveys API: 30-015-46431	**Database:**	RyanUSA_32Bit

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
20,669.00	89.78	177.33	12,597.57	-8,373.62	414.79	8,375.15	1.31	-0.97	-0.88
20,763.00	90.11	177.36	12,597.66	-8,467.52	419.15	8,469.06	0.35	0.35	0.03
20,857.00	91.04	178.62	12,596.72	-8,561.45	422.44	8,563.01	1.67	0.99	1.34
20,951.00	91.34	178.92	12,594.77	-8,655.41	424.46	8,656.98	0.45	0.32	0.32
21,046.00	92.21	178.96	12,591.83	-8,750.35	426.22	8,751.92	0.92	0.92	0.04
21,139.00	92.94	179.04	12,587.65	-8,843.24	427.84	8,844.82	0.79	0.78	0.09
21,233.00	91.46	179.31	12,584.04	-8,937.16	429.19	8,938.74	1.60	-1.57	0.29
21,328.00	90.73	179.14	12,582.22	-9,032.13	430.48	9,033.72	0.79	-0.77	-0.18
21,421.00	89.30	181.40	12,582.20	-9,125.12	430.04	9,126.70	2.88	-1.54	2.43
21,516.00	89.69	183.42	12,583.04	-9,220.03	426.04	9,221.60	2.17	0.41	2.13
21,609.00	89.55	185.23	12,583.65	-9,312.76	419.03	9,314.30	1.95	-0.15	1.95
21,703.00	89.27	185.10	12,584.62	-9,406.37	410.57	9,407.88	0.33	-0.30	-0.14
21,797.00	87.45	182.37	12,587.31	-9,500.12	404.45	9,501.60	3.49	-1.94	-2.90
21,891.00	88.49	181.15	12,590.64	-9,594.01	401.56	9,595.48	1.70	1.11	-1.30
21,985.00	88.94	179.75	12,592.75	-9,687.98	400.83	9,689.45	1.56	0.48	-1.49
22,080.00	89.61	179.29	12,593.95	-9,782.97	401.62	9,784.44	0.86	0.71	-0.48
22,174.00	90.11	178.99	12,594.18	-9,876.96	403.03	9,878.43	0.62	0.53	-0.32
22,268.00	89.83	178.38	12,594.23	-9,970.93	405.19	9,972.42	0.71	-0.30	-0.65
22,362.00	88.54	177.89	12,595.57	-10,064.87	408.25	10,066.37	1.47	-1.37	-0.52
22,456.00	91.34	178.94	12,595.67	-10,158.83	410.85	10,160.33	3.18	2.98	1.12
22,551.00	91.40	179.25	12,593.40	-10,253.79	412.35	10,255.30	0.33	0.06	0.33
22,598.00	91.91	179.56	12,592.04	-10,300.77	412.84	10,302.27	1.27	1.09	0.66
22,650.00	91.91	179.56	12,590.30	-10,352.73	413.24	10,354.25	0.00	0.00	0.00
PTB @ 22650' MD									

Design Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
22,650.00	12,590.30	-10,352.73	413.24	PTB @ 22650' MD

Checked By: _____ Approved By: _____ Date: _____

Released to Imaging: 10/17/2025 10:00:37 AM

Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-015-46431

5. Indicate Type of Lease STATE ☐ FEE ☐ FED X

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: Poker Lake Unit 18 TWR

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number 162H

2. Name of Operator: XTO Permian Operating LLC

9. OGRID Number: 373075

3. Address of Operator: 6401 Holiday Hill Rd Bldg 5 Midland, Texas 79707

10. Pool name or Wildcat: Purple Sage; Wolfcamp (Gas)

4. Well Location
Unit Letter 1 : 9 feet from the North line and 785 feet from the West line
Section 19 Township 24S Range 31E NMPM County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3493 GL

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

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

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.

XTO PERMIAN OPERATING LLC respectfully submits this sundry notice to report the completion operations of the referenced well.

KOP @ depth 11,955 ft.
PBTD = 22,648 ft.2/6/21 Run RCB/GR/CCL
3/30/22 Pressure test 5.5 in csg to 8,724 psi for 30min test good, open sleeve.
4/21/22 Perf and frac 48 stages, 1,280 total shots, from 12,939 to 22,520 using 530,933 bbls of fluid and 23,348,833 lbs Proppant. Tag and drill out plugs.
7/8/22 Run 2-7/8 L80 6.5# tubing set at 11,937 ft.
7/8/22 Packer setting depth 11,921 ft.
Ready Date: 7/19/22
First Production: 7/20/22

Spud Date: 2/25/2020 Rig Release Date: 5/17/2020

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

SIGNATURE Amanda Thames TITLE Regulatory Analyst DATE 8/17/2022

Type or print name Amanda Thames E-mail address: amanda.thames@exxonmobil.com PHONE: 432.221.7340

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-105
Revised April 3, 2017

1. WELL API NO. 30-015-46431
2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name: POKER LAKE UNIT 18 TWR
6. Well Number: 162H

7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator: XTO PERMIAN OPERATING LLC.
9. OGRID: 373075
10. Address of Operator: 6401 HOLIDAY HILL RD BLDG #5, MIDLAND TX 79707
11. Pool name or Wildcat: PURPLE SAGE;WOLFCAMP (GAS)

12.Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	1	19	24S	31E		5	North	785	West	Eddy
BH:	4	30	24S	31E		205	South	1157	West	Eddy

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
2/25/2020	5/13/2020	5/17/2020	7/19/2022	3493' GL

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
22,650	22,648	Yes	CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name: 12,939 TO 22,520 PURPLE SAGE;WOLFCAMP (GAS)

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	54.0	847	14/3/4"	805	
8 5/8"	32.0	11,835	10 5/8"	2,465	
5 1/2"	23.0	22,650	7 7/8"	4,105	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	11,938	11,921

26. Perforation record (interval, size, and number)

12,939 TO 22,520, 2spf, 1,280 Total Shots 48 stages

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,939 TO 22,520	530,933 bbl fluid + 23,348,834 lbs Proppant

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
7/20/22	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/27/22	24			727	8570	4331	11,788

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
1054	297		727	8570	4331	

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*: Sold
30. Test Witnessed By

31. List Attachments: C-104 NW, C-102 & Supplement , Directional Survey (Log uploaded to NMOCD)

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 Amanda Thames Printed Name Amanda Thames Title Regulatory Analyst Date 8/17/2022

E-mail Address amanda.thames@exxonmobil.com

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 899'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4,023'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	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 4,271'	T. Morrison	
T. Drinkard	T. Bone Springs 8,138'	T.Todilto	
T. Abo	T. Rustler 528'	T. Entrada	
T. Wolfcamp 11,418'	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from……..……..…to……. No. 3, from……to……..……

No. 2, from……to…… No. 4, from……to…….

IMPORTANT WATER SANDS

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……

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology

Schematic - Wellbore - Horizontal

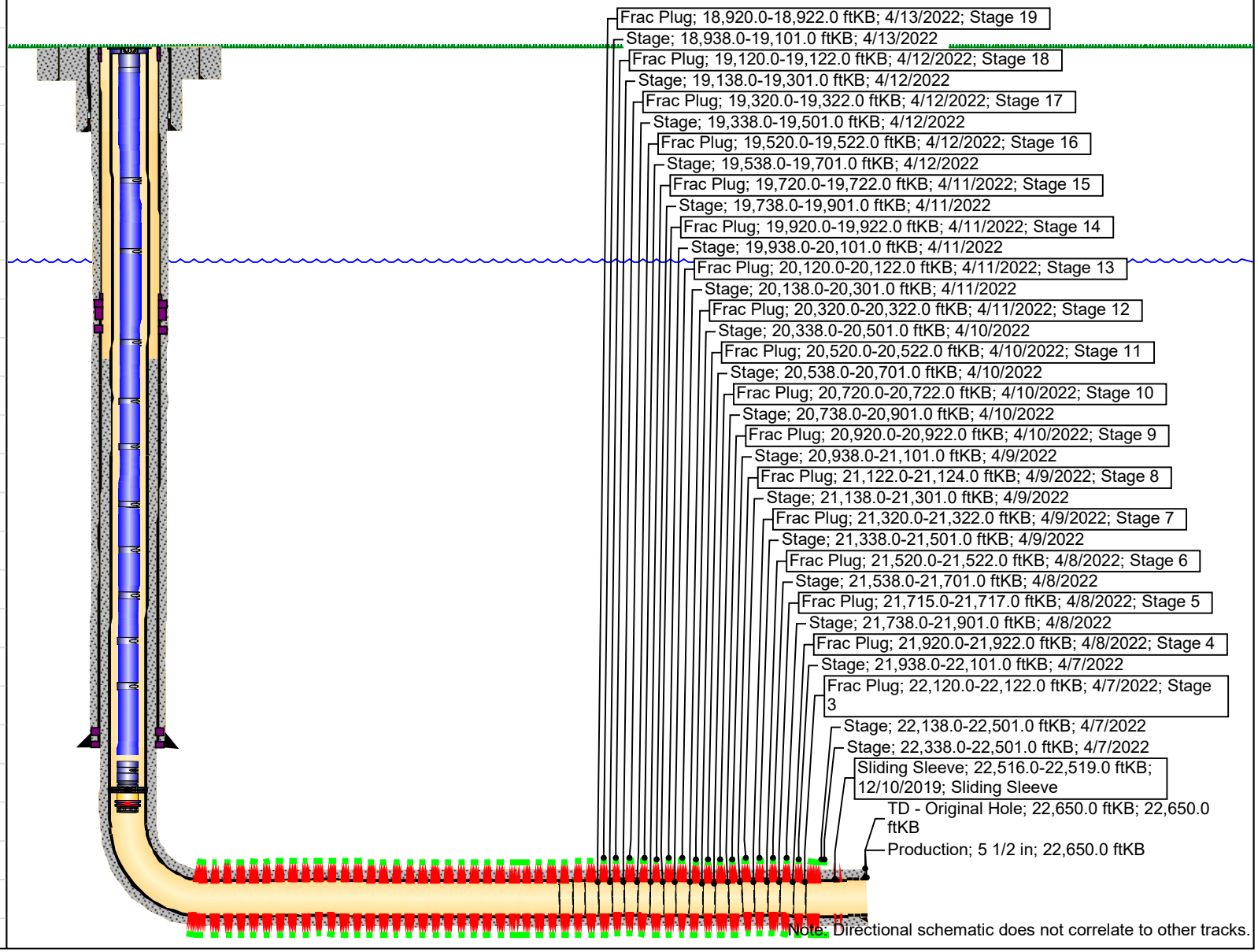
Well Name: POKER LAKE UNIT 18 TWR 162H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001546431	1665861001	BLM	New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T24S-R31E-S19	2/25/2020 17:00	3,528.00	3,495.00	33.00	

MD (ftKB)	TVD (ftKB)	Incl (°)
0	0	0.7
1,000	1,000	1.4
2,000	1,998	3.1
3,000	2,995	5.0
4,000	3,992	6.0
5,000	4,989	5.1
6,000	5,985	2.9
7,000	6,985	1.1
8,000	7,985	0.6
9,000	8,985	0.9
10,000	9,985	1.7
11,000	10,984	0.6
12,000	11,984	5.1
13,000	12,594	83.9
14,000	12,596	90.5
15,000	12,589	89.6
16,000	12,598	89.6
17,000	12,602	90.0
18,000	12,602	91.1
19,000	12,590	90.8
20,000	12,591	90.1
21,000	12,593	91.8
22,000	12,593	89.0
23,000	12,579	91.9

Directional schematic (actual)



Note: Directional schematic does not correlate to other tracks.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 134812
	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.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 134812
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	10/17/2025