

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Energy, Inc. 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707		² OGRID Number 373075
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-45829	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 325310	⁸ Property Name POKER LAKE UNIT 13 DTD	⁹ Well Number 907H

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	24	24S	30E		477	North	1179	East	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
P	25	24S	30E		225	South	943	East	Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	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
34053	Plains Marketing, LP	OIL
373075	XTO Permian Midstream	WTR/GAS

IV. Well Completion Data

²¹ Spud Date 1/29/2020	²² Ready Date 6/17/2021	²³ TD 21374 MD 11530 TVD	²⁴ PBTD 21372 MD 11530 TVD	²⁵ Perforations 11,915 - 21,186	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
17.5	13.375	745		870	
12.25	9.625	10308		4400	
8.5	5.5	21374		2500	

V. Well Test Data

³¹ Date New Oil 6/18/21	³² Gas Delivery Date 6/22/21	³³ Test Date 6/22/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 766	³⁶ Csg. Pressure 599
³⁷ Choke Size	³⁸ Oil 1277	³⁹ Water 7183	⁴⁰ Gas 3792		⁴¹ Test Method 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.

Signature: *Cassie Evans*

Printed name: Cassie Evans

Title: Regulatory Analyst

E-mail Address: cassie.evans@exxonmobil.com

Date: 08/12/21

Phone: 432.218.3671

OIL CONSERVATION DIVISION

Approved by: **KURT SIMMONS**

Title: **NMOCD, SANTA FE**

Approval Date: **09/27/2021**

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 30-015-45829	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 325310	⁵ Property Name POKER LAKE UNIT 13 DTD	⁶ Well Number 907H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,473'

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	24	24 S	30 E		477	NORTH	1,179	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
P	25	24 S	30 E		225	SOUTH	943	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

	SHL (NAD83 NME) Y = 440,246.6 X = 697,167.9 LAT. = 32.209311 °N LONG. = 103.829490 °W KOP (NAD83 NME) Y = 440,515.7 X = 697,342.2 LAT. = 32.210048 °N LONG. = 103.828923 °W FTP (NAD83 NME) Y = 439,841.3 X = 697,410.5 LAT. = 32.208194 °N LONG. = 103.828712 °W CORNER COORDINATES (NAD83 NME) <table border="0"> <tr><td>A - Y = 440,723.1 N</td><td>X = 697,006.5 E</td></tr> <tr><td>B - Y = 440,727.5 N</td><td>X = 698,344.8 E</td></tr> <tr><td>C - Y = 438,084.4 N</td><td>X = 697,016.3 E</td></tr> <tr><td>D - Y = 438,089.0 N</td><td>X = 698,354.9 E</td></tr> <tr><td>E - Y = 435,442.2 N</td><td>X = 697,026.2 E</td></tr> <tr><td>F - Y = 435,446.2 N</td><td>X = 698,365.4 E</td></tr> <tr><td>G - Y = 432,801.0 N</td><td>X = 697,038.3 E</td></tr> <tr><td>H - Y = 432,803.4 N</td><td>X = 698,375.8 E</td></tr> <tr><td>I - Y = 430,159.4 N</td><td>X = 697,050.5 E</td></tr> <tr><td>J - Y = 430,161.2 N</td><td>X = 698,386.6 E</td></tr> </table> SHL (NAD27 NME) Y = 440,187.8 X = 655,983.9 LAT. = 32.209187 °N LONG. = 103.829005 °W KOP (NAD27 NME) Y = 440,456.9 X = 656,158.2 LAT. = 32.209925 °N LONG. = 103.828438 °W FTP (NAD27 NME) Y = 439,782.3 X = 656,226.6 LAT. = 32.208070 °N LONG. = 103.828227 °W CORNER COORDINATES (NAD27 NME) <table border="0"> <tr><td>A - Y = 440,664.1 N</td><td>X = 655,822.7 E</td></tr> <tr><td>B - Y = 440,668.5 N</td><td>X = 657,161.0 E</td></tr> <tr><td>C - Y = 438,025.5 N</td><td>X = 655,832.4 E</td></tr> <tr><td>D - Y = 438,030.1 N</td><td>X = 657,171.0 E</td></tr> <tr><td>E - Y = 435,383.4 N</td><td>X = 655,842.2 E</td></tr> <tr><td>F - Y = 435,387.4 N</td><td>X = 657,181.3 E</td></tr> <tr><td>G - Y = 432,742.2 N</td><td>X = 655,854.2 E</td></tr> <tr><td>H - Y = 432,744.6 N</td><td>X = 657,191.7 E</td></tr> <tr><td>I - Y = 430,100.6 N</td><td>X = 655,866.3 E</td></tr> <tr><td>J - Y = 430,102.5 N</td><td>X = 657,202.4 E</td></tr> </table>	A - Y = 440,723.1 N	X = 697,006.5 E	B - Y = 440,727.5 N	X = 698,344.8 E	C - Y = 438,084.4 N	X = 697,016.3 E	D - Y = 438,089.0 N	X = 698,354.9 E	E - Y = 435,442.2 N	X = 697,026.2 E	F - Y = 435,446.2 N	X = 698,365.4 E	G - Y = 432,801.0 N	X = 697,038.3 E	H - Y = 432,803.4 N	X = 698,375.8 E	I - Y = 430,159.4 N	X = 697,050.5 E	J - Y = 430,161.2 N	X = 698,386.6 E	A - Y = 440,664.1 N	X = 655,822.7 E	B - Y = 440,668.5 N	X = 657,161.0 E	C - Y = 438,025.5 N	X = 655,832.4 E	D - Y = 438,030.1 N	X = 657,171.0 E	E - Y = 435,383.4 N	X = 655,842.2 E	F - Y = 435,387.4 N	X = 657,181.3 E	G - Y = 432,742.2 N	X = 655,854.2 E	H - Y = 432,744.6 N	X = 657,191.7 E	I - Y = 430,100.6 N	X = 655,866.3 E	J - Y = 430,102.5 N	X = 657,202.4 E	LTP (NAD83 NME) Y = 430,573.0 X = 697,441.9 LAT. = 32.182716 °N LONG. = 103.828751 °W BHL (NAD83 NME) Y = 430,385.0 X = 697,442.9 LAT. = 32.182200 °N LONG. = 103.828751 °W LTP (NAD27 NME) Y = 430,514.3 X = 656,257.7 LAT. = 32.182592 °N LONG. = 103.828267 °W BHL (NAD27 NME) Y = 430,326.4 X = 656,258.6 LAT. = 32.182076 °N LONG. = 103.828267 °W
	A - Y = 440,723.1 N	X = 697,006.5 E																																								
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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. <i>Cassie Evans</i> 08/12/21 Signature Date Cassie Evans Printed Name cassie.evans@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. 8-9-2021 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number JC 2018010161																																									

Intent ☐ As Drilled ☒API #
30-015-45829

Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: POKER LAKE UNIT 13 DTD	Well Number 907H
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Kick Off Point (KOP)

UL A	Section 24	Township 24S	Range 30E	Lot	Feet 208	From N/S FNL	Feet 1,003	From E/W FEL	County EDDY
Latitude 32.210048					Longitude 103.828923			NAD 83	

First Take Point (FTP)

UL A	Section 24	Township 24S	Range 30E	Lot	Feet 883	From N/S FNL	Feet 938	From E/W FEL	County EDDY
Latitude 32.208194					Longitude 103.828712			NAD 83	

Last Take Point (LTP)

UL P	Section 25	Township 24S	Range 30E	Lot	Feet 413	From N/S FSL	Feet 943	From E/W FEL	County EDDY
Latitude 32.182716					Longitude 103.828751			NAD 83	

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
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KZ 06/29/2018



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
Page 1 of 11



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

REPORT SETUP INFORMATION

Projection System	NAD27 / TM New Mexico SP, Eastern Zone (3001), US feet	Software System	WellArchitect® 6.0
North Reference	Grid	User	Gail Deering
Scale	0.999937	Report Generated	24/Mar/2020 at 13:13
Convergence at slot	0.27° East	Database	WA_HOU_Midland_Defn

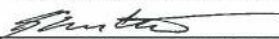
WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-35.00	0.00	655983.90	440187.80	32°12'33.0748"N	103°49'44.4192"W
Facility Reference Pt			655983.90	440222.80	32°12'33.4212"N	103°49'44.4173"W
Field Reference Pt			152400.30	0.00	30°59'42.8458"N	105°26'33.6593"W

WELLPATH DATUM

Calculation method	Minimum curvature	Ensign 121 (KB) to Facility Vertical Datum	3499.00ft
Horizontal Reference Pt	Slot	Ensign 121 (KB) to Mean Sea Level	3499.00ft
Vertical Reference Pt	Ensign 121 (KB)	Ensign 121 (KB) to Ground Level at Slot (PLU 13 Dog Town Draw No. 907H)	26.00ft
MD Reference Pt	Ensign 121 (KB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	179.78°

We hereby certify that the surveys contained herein, are to the best of our knowledge a true and accurate account of the well.


MWD COORDINATOR



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
Page 2 of 11



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
0.00†	0.000	202.070	0.00	0.00	0.00	0.00	655983.90	440187.80	32°12'33.0748"N	103°49'44.4192"W	0.00	0.00	0.00	
26.00	0.000	202.070	26.00	0.00	0.00	0.00	655983.90	440187.80	32°12'33.0748"N	103°49'44.4192"W	0.00	0.00	0.00	
209.00	0.650	202.070	209.00	0.96	-0.96	-0.39	655983.51	440186.84	32°12'33.0653"N	103°49'44.4238"W	0.36	0.36	0.00	
238.00	0.470	208.840	237.99	1.22	-1.22	-0.51	655983.39	440186.58	32°12'33.0628"N	103°49'44.4252"W	0.66	-0.62	23.34	
331.00	0.350	319.550	330.99	1.33	-1.34	-0.88	655983.02	440186.46	32°12'33.0616"N	103°49'44.4295"W	0.73	-0.13	119.04	
423.00	1.720	350.950	422.98	-0.25	0.24	-1.28	655982.62	440188.04	32°12'33.0773"N	103°49'44.4340"W	1.56	1.49	34.13	
513.00	2.300	0.220	512.92	-3.39	3.38	-1.48	655982.42	440191.18	32°12'33.1083"N	103°49'44.4362"W	0.74	0.64	10.30	
602.00	2.530	9.270	601.84	-7.11	7.11	-1.16	655982.74	440194.90	32°12'33.1452"N	103°49'44.4323"W	0.50	0.26	10.17	
693.00	2.070	15.920	692.77	-10.67	10.67	-0.38	655983.52	440198.47	32°12'33.1804"N	103°49'44.4231"W	0.58	-0.51	7.31	
708.00	1.880	16.760	707.76	-11.16	11.16	-0.24	655983.66	440198.96	32°12'33.1853"N	103°49'44.4214"W	1.28	-1.27	5.60	Surface Surveys 209 MD - 708 MD
776.00	1.560	15.170	775.73	-13.12	13.13	0.32	655984.22	440200.92	32°12'33.2047"N	103°49'44.4147"W	0.48	-0.47	-2.34	
866.00	2.240	22.930	865.68	-15.92	15.93	1.33	655985.23	440203.73	32°12'33.2324"N	103°49'44.4028"W	0.81	0.76	8.62	
1001.00	4.810	27.770	1000.41	-23.35	23.37	5.00	655988.90	440211.17	32°12'33.3058"N	103°49'44.3598"W	1.91	1.90	3.59	
1182.00	5.900	45.820	1180.63	-36.51	36.57	15.20	655999.10	440224.36	32°12'33.4359"N	103°49'44.2402"W	1.10	0.60	9.97	
1227.00	6.740	49.810	1225.36	-39.81	39.88	18.88	656002.78	440227.68	32°12'33.4686"N	103°49'44.1973"W	2.11	1.87	8.87	
1317.00	7.950	60.850	1314.62	-46.21	46.32	28.35	656012.25	440234.12	32°12'33.5319"N	103°49'44.0867"W	2.06	1.34	12.27	
1408.00	8.790	63.200	1404.65	-52.37	52.52	40.05	656023.95	440240.32	32°12'33.5927"N	103°49'43.9502"W	1.00	0.92	2.58	
1498.00	7.850	62.040	1493.71	-58.30	58.51	51.62	656035.52	440246.30	32°12'33.6513"N	103°49'43.8152"W	1.06	-1.04	-1.29	
1589.00	6.950	59.820	1583.95	-63.94	64.19	61.87	656045.76	440251.98	32°12'33.7071"N	103°49'43.6956"W	1.04	-0.99	-2.44	
1679.00	5.920	61.050	1673.38	-68.89	69.17	70.64	656054.53	440256.97	32°12'33.7560"N	103°49'43.5933"W	1.15	-1.14	1.37	
1769.00	3.640	44.380	1763.06	-73.16	73.46	76.70	656060.59	440261.26	32°12'33.7982"N	103°49'43.5225"W	2.94	-2.53	-18.52	
1859.00	3.410	20.220	1852.90	-77.70	78.01	79.62	656063.52	440265.81	32°12'33.8431"N	103°49'43.4882"W	1.66	-0.26	-26.84	
1948.00	3.810	13.810	1941.72	-83.05	83.37	81.24	656065.14	440271.16	32°12'33.8960"N	103°49'43.4691"W	0.64	0.45	-7.20	
2038.00	3.240	9.390	2031.55	-88.46	88.78	82.37	656066.27	440276.58	32°12'33.9495"N	103°49'43.4557"W	0.70	-0.63	-4.91	
2128.00	1.840	2.000	2121.46	-92.41	92.74	82.84	656066.73	440280.53	32°12'33.9886"N	103°49'43.4500"W	1.59	-1.56	-8.21	
2217.00	0.760	21.950	2210.44	-94.38	94.71	83.11	656067.00	440282.50	32°12'34.0082"N	103°49'43.4468"W	1.30	-1.21	22.42	
2307.00	0.810	16.620	2300.43	-95.55	95.87	83.51	656067.41	440283.67	32°12'34.0196"N	103°49'43.4420"W	0.10	0.06	-5.92	
2397.00	1.260	353.130	2390.41	-97.14	97.47	83.58	656067.47	440285.26	32°12'34.0354"N	103°49'43.4412"W	0.68	0.50	-26.10	
2486.00	1.380	345.630	2479.39	-99.15	99.48	83.19	656067.09	440287.27	32°12'34.0553"N	103°49'43.4455"W	0.24	0.13	-8.43	
2576.00	1.190	354.450	2569.37	-101.13	101.46	82.83	656066.73	440289.25	32°12'34.0749"N	103°49'43.4496"W	0.30	-0.21	9.80	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
Page 3 of 11



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
2666.00	0.810	340.820	2659.35	-102.66	102.99	82.53	656066.43	440290.78	32°12'34.0901"N	103°49'43.4530"W	0.50	-0.42	-15.14	
2756.00	0.710	341.700	2749.35	-103.79	104.12	82.15	656066.04	440291.91	32°12'34.1013"N	103°49'43.4574"W	0.11	-0.11	0.98	
2846.00	0.700	342.380	2839.34	-104.85	105.17	81.81	656065.70	440292.96	32°12'34.1117"N	103°49'43.4613"W	0.01	-0.01	0.76	
2936.00	0.700	341.540	2929.33	-105.90	106.22	81.47	656065.36	440294.01	32°12'34.1221"N	103°49'43.4652"W	0.01	0.00	-0.93	
3025.00	0.620	344.000	3018.33	-106.88	107.19	81.16	656065.06	440294.99	32°12'34.1318"N	103°49'43.4687"W	0.10	-0.09	2.76	
3114.00	0.590	343.000	3107.32	-107.78	108.10	80.90	656064.79	440295.89	32°12'34.1407"N	103°49'43.4718"W	0.04	-0.03	-1.12	
3204.00	0.560	342.710	3197.32	-108.64	108.96	80.63	656064.52	440296.75	32°12'34.1493"N	103°49'43.4748"W	0.03	-0.03	-0.32	
3294.00	0.460	357.500	3287.31	-109.42	109.74	80.48	656064.38	440297.53	32°12'34.1570"N	103°49'43.4765"W	0.18	-0.11	16.43	
3384.00	0.570	40.520	3377.31	-110.12	110.44	80.76	656064.65	440298.23	32°12'34.1639"N	103°49'43.4732"W	0.43	0.12	47.80	
3477.00	1.050	85.790	3470.30	-110.53	110.86	81.91	656065.80	440298.65	32°12'34.1680"N	103°49'43.4598"W	0.82	0.52	48.68	
3567.00	1.410	109.810	3560.28	-110.21	110.54	83.77	656067.67	440298.33	32°12'34.1648"N	103°49'43.4382"W	0.69	0.40	26.69	
3656.00	1.120	119.070	3649.26	-109.41	109.75	85.56	656069.46	440297.54	32°12'34.1568"N	103°49'43.4174"W	0.40	-0.33	10.40	
3746.00	0.890	149.830	3739.25	-108.37	108.72	86.68	656070.58	440296.51	32°12'34.1466"N	103°49'43.4044"W	0.64	-0.26	34.18	
3837.00	1.540	131.850	3830.23	-106.94	107.29	87.95	656071.84	440295.08	32°12'34.1324"N	103°49'43.3897"W	0.82	0.71	-19.76	
3926.00	1.520	148.580	3919.19	-105.13	105.48	89.46	656073.35	440293.28	32°12'34.1145"N	103°49'43.3723"W	0.50	-0.02	18.80	
4015.00	1.270	198.590	4008.17	-103.19	103.54	89.76	656073.65	440291.33	32°12'34.0952"N	103°49'43.3689"W	1.35	-0.28	56.19	
4105.00	0.730	236.210	4098.16	-101.93	102.28	88.96	656072.86	440290.07	32°12'34.0827"N	103°49'43.3782"W	0.91	-0.60	41.80	
4196.00	2.610	342.120	4189.13	-103.58	103.93	87.84	656071.74	440291.72	32°12'34.0991"N	103°49'43.3911"W	3.18	2.07	116.38	
4285.00	4.410	350.700	4277.96	-108.89	109.23	86.67	656070.56	440297.03	32°12'34.1517"N	103°49'43.4045"W	2.10	2.02	9.64	
4376.00	4.520	355.320	4368.68	-115.92	116.26	85.81	656069.71	440304.05	32°12'34.2213"N	103°49'43.4141"W	0.41	0.12	5.08	
4466.00	4.470	354.010	4458.40	-122.95	123.28	85.16	656069.05	440311.07	32°12'34.2908"N	103°49'43.4214"W	0.13	-0.06	-1.46	
4556.00	4.580	359.960	4548.12	-130.03	130.36	84.79	656068.68	440318.15	32°12'34.3609"N	103°49'43.4253"W	0.54	0.12	6.61	
4646.00	4.970	15.550	4637.82	-137.37	137.71	85.83	656069.72	440325.50	32°12'34.4335"N	103°49'43.4127"W	1.50	0.43	17.32	
4739.00	6.510	36.130	4730.36	-145.50	145.85	90.02	656073.91	440333.64	32°12'34.5139"N	103°49'43.3635"W	2.74	1.66	22.13	
4830.00	7.790	46.490	4820.65	-153.88	154.27	97.53	656081.43	440342.06	32°12'34.5968"N	103°49'43.2756"W	1.99	1.41	11.38	
4921.00	8.010	48.440	4910.79	-162.30	162.72	106.75	656090.64	440350.51	32°12'34.6800"N	103°49'43.1679"W	0.38	0.24	2.14	
5011.00	7.870	48.740	4999.92	-170.48	170.94	116.07	656099.97	440358.73	32°12'34.7610"N	103°49'43.0589"W	0.16	-0.16	0.33	
5102.00	6.790	51.650	5090.18	-177.90	178.39	124.98	656108.87	440366.18	32°12'34.8342"N	103°49'42.9549"W	1.25	-1.19	3.20	
5192.00	6.290	49.420	5179.59	-184.37	184.90	132.89	656116.79	440372.68	32°12'34.8983"N	103°49'42.8624"W	0.62	-0.56	-2.48	
5282.00	5.600	38.960	5269.11	-190.97	191.52	139.40	656123.29	440379.31	32°12'34.9635"N	103°49'42.7863"W	1.42	-0.77	-11.62	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
5371.00	5.340	38.250	5357.71	-197.58	198.15	144.69	656128.59	440385.93	32°12'35.0288"N	103°49'42.7243"W	0.30	-0.29	-0.80	
5462.00	5.340	39.590	5448.31	-204.15	204.74	150.01	656133.90	440392.52	32°12'35.0938"N	103°49'42.6621"W	0.14	0.00	1.47	
5552.00	5.180	39.850	5537.93	-210.47	211.08	155.29	656139.18	440398.87	32°12'35.1563"N	103°49'42.6003"W	0.18	-0.18	0.29	
5642.00	4.930	38.080	5627.58	-216.61	217.25	160.28	656144.17	440405.03	32°12'35.2171"N	103°49'42.5420"W	0.33	-0.28	-1.97	
5732.00	4.200	32.590	5717.30	-222.42	223.07	164.44	656148.33	440410.85	32°12'35.2745"N	103°49'42.4932"W	0.94	-0.81	-6.10	
5822.00	3.950	21.380	5807.07	-228.07	228.73	167.34	656151.23	440416.52	32°12'35.3304"N	103°49'42.4591"W	0.93	-0.28	-12.46	
5912.00	4.090	20.000	5896.85	-233.96	234.63	169.57	656153.46	440422.42	32°12'35.3887"N	103°49'42.4328"W	0.19	0.16	-1.53	
6002.00	4.160	23.210	5986.62	-239.97	240.65	171.95	656155.84	440428.43	32°12'35.4481"N	103°49'42.4048"W	0.27	0.08	3.57	
6093.00	3.980	23.860	6077.39	-245.88	246.57	174.53	656158.42	440434.35	32°12'35.5066"N	103°49'42.3744"W	0.20	-0.20	0.71	
6182.00	3.550	22.330	6166.19	-251.25	251.94	176.83	656160.72	440439.73	32°12'35.5597"N	103°49'42.3474"W	0.50	-0.48	-1.72	
6273.00	3.270	19.450	6257.03	-256.29	257.00	178.76	656162.65	440444.78	32°12'35.6096"N	103°49'42.3246"W	0.36	-0.31	-3.16	
6362.00	2.770	15.680	6345.91	-260.75	261.46	180.19	656164.08	440449.24	32°12'35.6537"N	103°49'42.3078"W	0.60	-0.56	-4.24	
6453.00	2.530	13.430	6436.81	-264.82	265.53	181.25	656165.14	440453.31	32°12'35.6939"N	103°49'42.2952"W	0.29	-0.26	-2.47	
6543.00	2.160	11.870	6526.74	-268.41	269.12	182.06	656165.95	440456.91	32°12'35.7294"N	103°49'42.2856"W	0.42	-0.41	-1.73	
6632.00	1.730	13.900	6615.68	-271.35	272.07	182.73	656166.62	440459.85	32°12'35.7586"N	103°49'42.2776"W	0.49	-0.48	2.28	
6722.00	1.280	11.120	6705.65	-273.65	274.37	183.25	656167.14	440462.16	32°12'35.7813"N	103°49'42.2715"W	0.51	-0.50	-3.09	
6814.00	1.050	10.210	6797.63	-275.49	276.21	183.60	656167.48	440463.99	32°12'35.7995"N	103°49'42.2673"W	0.25	-0.25	-0.99	
6903.00	0.990	10.190	6886.62	-277.05	277.77	183.88	656167.76	440465.55	32°12'35.8149"N	103°49'42.2640"W	0.07	-0.07	-0.02	
6994.00	0.710	7.800	6977.61	-278.38	279.10	184.09	656167.98	440466.89	32°12'35.8281"N	103°49'42.2614"W	0.31	-0.31	-2.63	
7085.00	0.460	356.920	7068.61	-279.30	280.03	184.15	656168.04	440467.81	32°12'35.8372"N	103°49'42.2607"W	0.30	-0.27	-11.96	
7174.00	0.250	339.860	7157.60	-279.84	280.57	184.06	656167.95	440468.35	32°12'35.8426"N	103°49'42.2616"W	0.26	-0.24	-19.17	
7264.00	0.100	22.100	7247.60	-280.10	280.82	184.02	656167.91	440468.61	32°12'35.8451"N	103°49'42.2621"W	0.21	-0.17	46.93	
7354.00	0.160	21.430	7337.60	-280.29	281.01	184.10	656167.99	440468.79	32°12'35.8470"N	103°49'42.2612"W	0.07	0.07	-0.74	
7445.00	0.220	41.030	7428.60	-280.54	281.26	184.26	656168.15	440469.04	32°12'35.8495"N	103°49'42.2593"W	0.10	0.07	21.54	
7535.00	0.090	80.660	7518.60	-280.68	281.40	184.44	656168.33	440469.19	32°12'35.8509"N	103°49'42.2572"W	0.18	-0.14	44.03	
7625.00	0.110	133.810	7608.60	-280.63	281.36	184.58	656168.46	440469.14	32°12'35.8504"N	103°49'42.2556"W	0.10	0.02	59.06	
7716.00	0.150	202.860	7699.60	-280.46	281.19	184.59	656168.48	440468.97	32°12'35.8487"N	103°49'42.2554"W	0.17	0.04	75.88	
7806.00	0.260	157.000	7789.60	-280.16	280.89	184.63	656168.51	440468.67	32°12'35.8457"N	103°49'42.2551"W	0.21	0.12	-50.96	
7895.00	0.280	160.370	7878.60	-279.77	280.50	184.78	656168.67	440468.28	32°12'35.8419"N	103°49'42.2533"W	0.03	0.02	3.79	
7985.00	0.260	173.170	7968.60	-279.36	280.09	184.88	656168.77	440467.87	32°12'35.8378"N	103°49'42.2522"W	0.07	-0.02	14.22	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations)

MD (ft)	Inclination [°]	Azimuth [°]	TVD (ft)	Vert Sect (ft)	North (ft)	East (ft)	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
8075.00	0.220	209.300	8058.60	-279.01	279.74	184.82	656168.70	440467.52	32°12'35.8343"N	103°49'42.2529"W	0.17	-0.04	40.14	
8165.00	0.280	202.440	8148.60	-278.65	279.38	184.65	656168.54	440467.16	32°12'35.8308"N	103°49'42.2549"W	0.07	0.07	-7.62	
8256.00	0.140	242.100	8239.60	-278.40	279.12	184.47	656168.35	440466.91	32°12'35.8283"N	103°49'42.2570"W	0.21	-0.15	43.58	
8347.00	0.250	244.680	8330.60	-278.26	278.99	184.19	656168.08	440466.77	32°12'35.8269"N	103°49'42.2603"W	0.12	0.12	2.84	
8438.00	1.040	223.940	8421.59	-277.59	278.31	183.43	656167.32	440466.09	32°12'35.8203"N	103°49'42.2691"W	0.89	0.87	-22.79	
8528.00	0.970	212.700	8511.58	-276.36	277.08	182.46	656166.34	440464.86	32°12'35.8081"N	103°49'42.2805"W	0.23	-0.08	-12.49	
8618.00	0.500	211.290	8601.57	-275.39	276.10	181.84	656165.73	440463.88	32°12'35.7985"N	103°49'42.2877"W	0.52	-0.52	-1.57	
8709.00	0.560	253.420	8692.57	-274.92	275.64	181.21	656165.10	440463.42	32°12'35.7939"N	103°49'42.2951"W	0.42	0.07	46.30	
8801.00	0.750	278.450	8784.56	-274.89	275.60	180.18	656164.07	440463.38	32°12'35.7936"N	103°49'42.3071"W	0.37	0.21	27.21	
8892.00	1.140	303.170	8875.55	-275.47	276.18	178.84	656162.72	440463.96	32°12'35.7994"N	103°49'42.3227"W	0.61	0.43	27.16	
8983.00	0.910	283.670	8966.53	-276.15	276.84	177.38	656161.26	440464.63	32°12'35.8061"N	103°49'42.3397"W	0.46	-0.25	-21.43	
9075.00	0.950	276.910	9058.52	-276.42	277.11	175.91	656159.80	440464.89	32°12'35.8087"N	103°49'42.3567"W	0.13	0.04	-7.35	
9166.00	0.960	282.440	9149.51	-276.68	277.36	174.42	656158.30	440465.15	32°12'35.8113"N	103°49'42.3741"W	0.10	0.01	6.08	
9257.00	1.030	288.440	9240.49	-277.11	277.79	172.89	656156.78	440465.57	32°12'35.8156"N	103°49'42.3918"W	0.14	0.08	6.59	
9347.00	1.150	290.800	9330.48	-277.69	278.36	171.28	656155.17	440466.15	32°12'35.8214"N	103°49'42.4105"W	0.14	0.13	2.62	
9438.00	1.140	299.280	9421.46	-278.46	279.13	169.64	656153.53	440466.91	32°12'35.8290"N	103°49'42.4296"W	0.19	-0.01	9.32	
9529.00	0.160	334.130	9512.45	-279.02	279.69	168.79	656152.68	440467.47	32°12'35.8346"N	103°49'42.4394"W	1.11	-1.08	38.30	
9619.00	0.150	100.980	9602.45	-279.11	279.78	168.86	656152.74	440467.56	32°12'35.8355"N	103°49'42.4387"W	0.31	-0.01	140.94	
9710.00	0.240	152.210	9693.45	-278.92	279.59	169.06	656152.95	440467.37	32°12'35.8336"N	103°49'42.4363"W	0.21	0.10	56.30	
9799.00	0.410	180.370	9782.45	-278.44	279.10	169.15	656153.04	440466.89	32°12'35.8288"N	103°49'42.4353"W	0.26	0.19	31.64	
9890.00	0.490	186.630	9873.45	-277.73	278.39	169.10	656152.99	440466.17	32°12'35.8218"N	103°49'42.4359"W	0.10	0.09	6.88	
9979.00	0.510	156.870	9962.45	-276.98	277.65	169.21	656153.10	440465.43	32°12'35.8144"N	103°49'42.4347"W	0.29	0.02	-33.44	
10069.00	1.410	123.580	10052.43	-276.00	276.67	170.29	656154.18	440464.45	32°12'35.8046"N	103°49'42.4221"W	1.14	1.00	-36.99	
10159.00	1.620	133.390	10142.40	-274.50	275.18	172.14	656156.03	440462.96	32°12'35.7899"N	103°49'42.4007"W	0.37	0.23	10.90	
10233.00	1.440	140.350	10216.37	-273.06	273.75	173.49	656157.38	440461.53	32°12'35.7756"N	103°49'42.3851"W	0.35	-0.24	9.41	12 1/4" Intermediate Section 708 MD - 10233 MD
10371.00	0.100	180.400	10354.36	-271.60	272.29	174.60	656158.49	440460.07	32°12'35.7611"N	103°49'42.3723"W	0.99	-0.97	29.02	
10461.00	0.250	100.680	10444.36	-271.49	272.18	174.79	656158.68	440459.96	32°12'35.7600"N	103°49'42.3700"W	0.28	0.17	-88.58	
10552.00	0.090	91.030	10535.36	-271.45	272.14	175.06	656158.94	440459.92	32°12'35.7596"N	103°49'42.3669"W	0.18	-0.18	-10.60	
10642.00	0.760	208.280	10625.36	-270.92	271.61	174.84	656158.73	440459.39	32°12'35.7544"N	103°49'42.3694"W	0.89	0.74	130.28	
10733.00	0.130	296.930	10716.35	-270.44	271.13	174.47	656158.35	440458.91	32°12'35.7496"N	103°49'42.3739"W	0.84	-0.69	97.42	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
10823.00	0.000	96.570	10806.35	-270.49	271.17	174.37	656158.26	440458.96	32°12'35.7501"N	103°49'42.3749"W	0.14	-0.14	0.00	
10912.00	4.530	181.550	10895.26	-266.97	267.66	174.28	656158.17	440455.44	32°12'35.7153"N	103°49'42.3762"W	5.09	5.09	0.00	
10957.00	9.160	178.920	10939.93	-261.61	262.30	174.30	656158.19	440450.08	32°12'35.6623"N	103°49'42.3763"W	10.31	10.29	-5.84	
11002.00	12.300	178.460	10984.14	-253.24	253.92	174.50	656158.38	440441.71	32°12'35.5794"N	103°49'42.3744"W	6.98	6.98	-1.02	
11047.00	14.880	177.090	11027.87	-242.67	243.36	174.92	656158.81	440431.14	32°12'35.4748"N	103°49'42.3701"W	5.78	5.73	-3.04	
11092.00	16.900	173.480	11071.15	-230.40	231.09	175.95	656159.84	440418.87	32°12'35.3534"N	103°49'42.3587"W	5.00	4.49	-8.02	
11137.00	20.590	172.470	11113.76	-216.04	216.74	177.73	656161.62	440404.53	32°12'35.2113"N	103°49'42.3388"W	8.23	8.20	-2.24	
11182.00	24.410	171.530	11155.32	-198.98	199.69	180.14	656164.03	440387.48	32°12'35.0425"N	103°49'42.3117"W	8.53	8.49	-2.09	
11227.00	29.250	172.200	11195.47	-178.87	179.59	183.00	656166.89	440367.38	32°12'34.8434"N	103°49'42.2795"W	10.78	10.76	1.49	
11272.00	32.930	175.070	11234.00	-155.77	156.50	185.55	656169.44	440344.29	32°12'34.6149"N	103°49'42.2511"W	8.81	8.18	6.38	
11317.00	39.420	175.990	11270.30	-129.30	130.04	187.60	656171.49	440317.83	32°12'34.3529"N	103°49'42.2287"W	14.47	14.42	2.04	
11362.00	44.790	174.840	11303.68	-99.23	99.98	190.03	656173.92	440287.77	32°12'34.0553"N	103°49'42.2021"W	12.06	11.93	-2.56	
11407.00	50.110	171.230	11334.10	-66.33	67.10	194.09	656177.98	440254.89	32°12'33.7297"N	103°49'42.1566"W	13.21	11.82	-8.02	
11451.00	55.770	170.490	11360.61	-31.66	32.45	199.67	656183.56	440220.24	32°12'33.3866"N	103°49'42.0935"W	12.93	12.86	-1.68	
11496.00	61.270	170.960	11384.10	6.22	-5.42	205.85	656189.74	440182.38	32°12'33.0117"N	103°49'42.0237"W	12.25	12.22	1.04	
11542.00	65.980	171.240	11404.53	46.95	-46.12	212.22	656196.11	440141.68	32°12'32.6086"N	103°49'41.9518"W	10.25	10.24	0.61	
11587.00	69.380	171.460	11421.62	88.13	-87.27	218.48	656202.37	440100.54	32°12'32.2011"N	103°49'41.8812"W	7.57	7.56	0.49	
11631.00	71.570	171.350	11436.32	129.15	-128.27	224.68	656208.57	440059.54	32°12'31.7951"N	103°49'41.8113"W	4.98	4.98	-0.25	
11676.00	73.600	172.310	11449.79	171.67	-170.77	230.78	656214.66	440017.04	32°12'31.3743"N	103°49'41.7426"W	4.95	4.51	2.13	
11707.00	75.200	174.070	11458.13	201.33	-200.41	234.32	656218.20	439987.40	32°12'31.0807"N	103°49'41.7031"W	7.52	5.16	5.68	
11762.00	78.310	177.010	11470.73	254.71	-253.78	238.47	656222.36	439934.04	32°12'30.5525"N	103°49'41.6576"W	7.68	5.65	5.35	
11807.00	80.500	177.730	11479.00	298.90	-297.96	240.50	656224.38	439889.86	32°12'30.1152"N	103°49'41.6364"W	5.11	4.87	1.60	
11851.00	83.420	178.820	11485.16	342.45	-341.50	241.81	656225.69	439846.32	32°12'29.6843"N	103°49'41.6236"W	7.08	6.64	2.48	
11896.00	86.580	179.420	11489.08	387.27	-386.32	242.50	656226.38	439801.50	32°12'29.2408"N	103°49'41.6180"W	7.15	7.02	1.33	
11941.00	88.830	180.120	11490.88	432.23	-431.28	242.68	656226.56	439756.55	32°12'28.7959"N	103°49'41.6184"W	5.24	5.00	1.56	
12033.00	89.140	180.450	11492.51	524.21	-523.26	242.22	656226.10	439664.57	32°12'27.8857"N	103°49'41.6287"W	0.49	0.34	0.36	
12122.00	88.950	179.330	11493.99	613.20	-612.25	242.39	656226.28	439575.59	32°12'27.0051"N	103°49'41.6316"W	1.28	-0.21	-1.26	
12212.00	88.710	179.260	11495.83	703.18	-702.23	243.50	656227.38	439485.62	32°12'26.1147"N	103°49'41.6237"W	0.28	-0.27	-0.08	
12302.00	88.980	179.370	11497.64	793.15	-792.20	244.57	656228.46	439395.65	32°12'25.2243"N	103°49'41.6161"W	0.32	0.30	0.12	
12391.00	88.800	179.520	11499.37	882.14	-881.18	245.44	656229.32	439306.68	32°12'24.3438"N	103°49'41.6109"W	0.26	-0.20	0.17	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
12481.00	90.550	179.160	11499.88	972.13	-971.17	246.47	656230.36	439216.69	32°12'23.4533"N	103°49'41.6037"W	1.99	1.94	-0.40	
12571.00	89.140	178.880	11500.12	1062.12	-1061.15	248.01	656231.90	439126.72	32°12'22.5628"N	103°49'41.5907"W	1.60	-1.57	-0.31	
12660.00	90.150	179.260	11500.67	1151.11	-1150.14	249.46	656233.34	439037.74	32°12'21.6822"N	103°49'41.5788"W	1.21	1.13	0.43	
12750.00	88.400	179.420	11501.81	1241.10	-1240.12	250.49	656234.38	438947.76	32°12'20.7917"N	103°49'41.5717"W	1.95	-1.94	0.18	
12840.00	89.690	179.390	11503.31	1331.08	-1330.10	251.43	656235.31	438857.78	32°12'19.9013"N	103°49'41.5657"W	1.43	1.43	-0.03	
12931.00	89.260	179.710	11504.15	1422.07	-1421.09	252.14	656236.03	438766.80	32°12'19.0008"N	103°49'41.5624"W	0.59	-0.47	0.35	
13021.00	89.110	179.400	11505.43	1512.06	-1511.08	252.84	656236.72	438676.82	32°12'18.1103"N	103°49'41.5592"W	0.38	-0.17	-0.34	
13110.00	89.050	179.300	11506.86	1601.05	-1600.07	253.85	656237.73	438587.84	32°12'17.2298"N	103°49'41.5523"W	0.13	-0.07	-0.11	
13200.00	89.350	179.310	11508.11	1691.04	-1690.05	254.94	656238.83	438497.86	32°12'16.3393"N	103°49'41.5445"W	0.33	0.33	0.01	
13289.00	87.040	179.400	11510.92	1779.99	-1778.99	255.94	656239.83	438408.92	32°12'15.4591"N	103°49'41.5377"W	2.60	-2.60	0.10	
13379.00	87.500	179.630	11515.20	1869.88	-1868.89	256.70	656240.59	438319.03	32°12'14.5695"N	103°49'41.5338"W	0.57	0.51	0.26	
13469.00	87.690	179.250	11518.98	1959.80	-1958.81	257.58	656241.47	438229.12	32°12'13.6797"N	103°49'41.5284"W	0.47	0.21	-0.42	
13559.00	92.190	181.420	11519.07	2049.77	-2048.77	257.06	656240.94	438139.16	32°12'12.7895"N	103°49'41.5395"W	5.55	5.00	2.41	
13649.00	88.710	179.290	11518.37	2139.74	-2138.75	256.50	656240.38	438049.19	32°12'11.8991"N	103°49'41.5509"W	4.53	-3.87	-2.37	
13739.00	89.040	179.250	11520.13	2229.72	-2228.73	257.65	656241.53	437959.22	32°12'11.0087"N	103°49'41.5425"W	0.37	0.37	-0.04	
13829.00	89.630	179.650	11521.18	2319.71	-2318.72	258.51	656242.39	437869.23	32°12'10.1182"N	103°49'41.5373"W	0.79	0.66	0.44	
13919.00	88.980	179.310	11522.27	2409.70	-2408.70	259.33	656243.21	437779.25	32°12'9.2277"N	103°49'41.5328"W	0.82	-0.72	-0.38	
14010.00	88.680	179.330	11524.13	2500.68	-2499.68	260.41	656244.29	437688.28	32°12'8.3274"N	103°49'41.5252"W	0.33	-0.33	0.02	
14099.00	90.090	179.690	11525.08	2589.67	-2588.67	261.17	656245.05	437599.30	32°12'7.4468"N	103°49'41.5212"W	1.64	1.58	0.40	
14189.00	90.090	178.230	11524.94	2679.66	-2678.65	262.80	656246.68	437509.32	32°12'6.5563"N	103°49'41.5071"W	1.62	0.00	-1.62	
14278.00	91.200	179.250	11523.94	2768.64	-2767.62	264.76	656248.64	437420.36	32°12'5.6758"N	103°49'41.4892"W	1.69	1.25	1.15	
14368.00	92.060	178.980	11521.38	2858.60	-2857.57	266.15	656250.03	437330.41	32°12'4.7857"N	103°49'41.4779"W	1.00	0.96	-0.30	
14457.00	91.880	178.920	11518.32	2947.53	-2946.51	267.78	656251.66	437241.49	32°12'3.9056"N	103°49'41.4638"W	0.21	-0.20	-0.07	
14547.00	90.250	178.770	11516.65	3037.50	-3036.47	269.59	656253.47	437151.53	32°12'3.0153"N	103°49'41.4476"W	1.82	-1.81	-0.17	
14637.00	89.320	178.670	11516.99	3127.49	-3126.44	271.60	656255.48	437061.56	32°12'2.1248"N	103°49'41.4291"W	1.04	-1.03	-0.11	
14727.00	89.820	178.770	11517.66	3217.47	-3216.42	273.61	656257.49	436971.59	32°12'1.2344"N	103°49'41.4107"W	0.57	0.56	0.11	
14817.00	88.680	178.920	11518.84	3307.45	-3306.39	275.43	656259.31	436881.62	32°12'0.3440"N	103°49'41.3945"W	1.28	-1.27	0.17	
14908.00	89.820	179.690	11520.03	3398.44	-3397.38	276.53	656260.41	436790.65	32°11'59.4436"N	103°49'41.3866"W	1.51	1.25	0.85	
14998.00	89.910	179.840	11520.24	3488.43	-3487.37	276.90	656260.78	436700.65	32°11'58.5530"N	103°49'41.3872"W	0.19	0.10	0.17	
15089.00	90.250	179.680	11520.12	3579.43	-3578.37	277.28	656261.16	436609.66	32°11'57.6525"N	103°49'41.3878"W	0.41	0.37	-0.18	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
15179.00	90.030	179.710	11519.90	3669.43	-3668.37	277.76	656261.64	436519.67	32°11'56.7620"N	103°49'41.3871"W	0.25	-0.24	0.03	
15270.00	90.220	180.950	11519.70	3760.43	-3759.37	277.24	656261.12	436428.68	32°11'55.8615"N	103°49'41.3982"W	1.38	0.21	1.36	
15359.00	89.880	180.600	11519.62	3849.41	-3848.36	276.03	656259.91	436339.69	32°11'54.9810"N	103°49'41.4171"W	0.55	-0.38	-0.39	
15450.00	89.600	180.740	11520.03	3940.40	-3939.35	274.97	656258.85	436248.70	32°11'54.0806"N	103°49'41.4344"W	0.34	-0.31	0.15	
15539.00	89.750	180.840	11520.54	4029.39	-4028.34	273.74	656257.62	436159.72	32°11'53.2001"N	103°49'41.4536"W	0.20	0.17	0.11	
15629.00	89.540	180.910	11521.09	4119.37	-4118.33	272.37	656256.25	436069.74	32°11'52.3097"N	103°49'41.4745"W	0.25	-0.23	0.08	
15719.00	89.410	180.920	11521.92	4209.35	-4208.32	270.93	656254.81	435979.76	32°11'51.4193"N	103°49'41.4961"W	0.14	-0.14	0.01	
15808.00	89.320	180.960	11522.91	4298.32	-4297.30	269.47	656253.35	435890.78	32°11'50.5389"N	103°49'41.5180"W	0.11	-0.10	0.04	
15897.00	89.040	180.930	11524.18	4387.29	-4386.28	268.00	656251.88	435801.81	32°11'49.6585"N	103°49'41.5399"W	0.32	-0.31	-0.03	
15985.00	88.770	180.650	11525.86	4475.26	-4474.25	266.79	656250.67	435713.84	32°11'48.7880"N	103°49'41.5589"W	0.44	-0.31	-0.32	
16075.00	89.010	180.790	11527.60	4565.24	-4564.23	265.66	656249.54	435623.87	32°11'47.8977"N	103°49'41.5769"W	0.31	0.27	0.16	
16166.00	89.230	180.700	11529.00	4656.21	-4655.21	264.47	656248.36	435532.89	32°11'46.9974"N	103°49'41.5957"W	0.26	0.24	-0.10	
16256.00	89.750	180.710	11529.80	4746.20	-4745.20	263.37	656247.25	435442.91	32°11'46.1070"N	103°49'41.6135"W	0.58	0.58	0.01	
16347.00	89.690	179.690	11530.25	4837.19	-4836.20	263.05	656246.93	435351.92	32°11'45.2066"N	103°49'41.6221"W	1.12	-0.07	-1.12	
16437.00	90.920	179.790	11529.77	4927.19	-4926.19	263.46	656247.34	435261.93	32°11'44.3160"N	103°49'41.6223"W	1.37	1.37	0.11	
16528.00	91.080	179.760	11528.18	5018.17	-5017.18	263.81	656247.70	435170.95	32°11'43.4156"N	103°49'41.6231"W	0.18	0.18	-0.03	
16618.00	91.170	179.640	11526.41	5108.16	-5107.16	264.29	656248.17	435080.97	32°11'42.5252"N	103°49'41.6226"W	0.17	0.10	-0.13	
16707.00	89.230	179.820	11526.10	5197.15	-5196.15	264.71	656248.59	434991.99	32°11'41.6446"N	103°49'41.6225"W	2.19	-2.18	0.20	
16797.00	89.410	179.670	11527.17	5287.15	-5286.15	265.11	656248.99	434902.00	32°11'40.7540"N	103°49'41.6228"W	0.26	0.20	-0.17	
16885.00	89.570	179.800	11527.95	5375.14	-5374.14	265.51	656249.40	434814.01	32°11'39.8833"N	103°49'41.6229"W	0.23	0.18	0.15	
16974.00	89.600	179.570	11528.60	5464.14	-5463.14	266.00	656249.88	434725.02	32°11'39.0026"N	103°49'41.6221"W	0.26	0.03	-0.26	
17064.00	89.660	179.980	11529.18	5554.14	-5553.13	266.36	656250.24	434635.03	32°11'38.1120"N	103°49'41.6229"W	0.46	0.07	0.46	
17155.00	89.200	179.520	11530.09	5645.13	-5644.13	266.75	656250.64	434544.04	32°11'37.2116"N	103°49'41.6232"W	0.71	-0.51	-0.51	
17245.00	89.450	179.620	11531.15	5735.13	-5734.12	267.43	656251.31	434454.05	32°11'36.3210"N	103°49'41.6203"W	0.30	0.28	0.11	
17335.00	89.110	179.970	11532.28	5825.12	-5824.11	267.75	656251.63	434364.07	32°11'35.4305"N	103°49'41.6214"W	0.54	-0.38	0.39	
17426.00	89.850	179.930	11533.10	5916.11	-5915.11	267.83	656251.71	434273.08	32°11'34.5301"N	103°49'41.6255"W	0.81	0.81	-0.04	
17516.00	89.380	179.950	11533.71	6006.11	-6005.10	267.92	656251.81	434183.09	32°11'33.6395"N	103°49'41.6293"W	0.52	-0.52	0.02	
17607.00	89.290	180.040	11534.76	6097.10	-6096.10	267.93	656251.81	434092.10	32°11'32.7391"N	103°49'41.6342"W	0.14	-0.10	0.10	
17697.00	88.550	179.810	11536.46	6187.09	-6186.08	268.05	656251.93	434002.12	32°11'31.8487"N	103°49'41.6377"W	0.86	-0.82	-0.26	
17788.00	87.480	179.730	11539.61	6278.03	-6277.03	268.41	656252.30	433911.18	32°11'30.9487"N	103°49'41.6385"W	1.18	-1.18	-0.09	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
17878.00	87.600	179.930	11543.47	6367.95	-6366.94	268.68	656252.56	433821.27	32°11'30.0589"N	103°49'41.6403"W	0.26	0.13	0.22	
17968.00	87.260	179.480	11547.51	6457.86	-6456.85	269.14	656253.03	433731.37	32°11'29.1693"N	103°49'41.6398"W	0.63	-0.38	-0.50	
18059.00	88.920	179.820	11550.54	6548.80	-6547.79	269.70	656253.58	433640.43	32°11'28.2693"N	103°49'41.6383"W	1.86	1.82	0.37	
18149.00	88.060	179.890	11552.91	6638.77	-6637.76	269.93	656253.81	433550.47	32°11'27.3790"N	103°49'41.6406"W	0.96	-0.96	0.08	
18239.00	89.050	179.750	11555.18	6728.74	-6727.73	270.21	656254.09	433460.51	32°11'26.4887"N	103°49'41.6422"W	1.11	1.10	-0.16	
18329.00	90.680	179.920	11555.40	6818.74	-6817.73	270.47	656254.35	433370.52	32°11'25.5982"N	103°49'41.6441"W	1.82	1.81	0.19	
18419.00	89.720	179.830	11555.08	6908.74	-6907.73	270.67	656254.55	433280.52	32°11'24.7076"N	103°49'41.6467"W	1.07	-1.07	-0.10	
18509.00	88.640	179.390	11556.37	6998.72	-6997.71	271.28	656255.16	433190.54	32°11'23.8171"N	103°49'41.6445"W	1.30	-1.20	-0.49	
18599.00	88.210	179.470	11558.84	7088.69	-7087.67	272.17	656256.05	433100.59	32°11'22.9268"N	103°49'41.6390"W	0.49	-0.48	0.09	
18689.00	90.550	179.520	11559.82	7178.68	-7177.66	272.97	656256.85	433010.61	32°11'22.0364"N	103°49'41.6347"W	2.60	2.60	0.06	
18779.00	89.750	178.270	11559.58	7268.66	-7267.64	274.70	656258.58	432920.63	32°11'21.1459"N	103°49'41.6194"W	1.65	-0.89	-1.39	
18869.00	89.080	178.480	11560.50	7358.63	-7357.60	277.25	656261.14	432830.68	32°11'20.2556"N	103°49'41.5947"W	0.78	-0.74	0.23	
18959.00	90.340	178.850	11560.96	7448.61	-7447.57	279.35	656263.23	432740.71	32°11'19.3652"N	103°49'41.5752"W	1.46	1.40	0.41	
19049.00	89.850	178.120	11560.81	7538.59	-7537.54	281.73	656265.61	432650.75	32°11'18.4748"N	103°49'41.5524"W	0.98	-0.54	-0.81	
19139.00	90.120	177.560	11560.83	7628.54	-7627.47	285.12	656269.00	432560.82	32°11'17.5847"N	103°49'41.5179"W	0.69	0.30	-0.62	
19228.00	90.120	179.330	11560.64	7717.51	-7716.44	287.54	656271.42	432471.86	32°11'16.7043"N	103°49'41.4946"W	1.99	0.00	1.99	
19317.00	92.530	180.870	11558.59	7806.47	-7805.40	287.38	656271.26	432382.90	32°11'15.8239"N	103°49'41.5013"W	3.21	2.71	1.73	
19407.00	91.510	180.610	11555.41	7896.40	-7895.34	286.22	656270.10	432292.97	32°11'14.9340"N	103°49'41.5197"W	1.17	-1.13	-0.29	
19497.00	90.590	180.640	11553.76	7986.38	-7985.32	285.24	656269.12	432203.00	32°11'14.0437"N	103°49'41.5360"W	1.02	-1.02	0.03	
19588.00	89.480	180.670	11553.71	8077.36	-8076.31	284.20	656268.08	432112.01	32°11'13.1433"N	103°49'41.5531"W	1.22	-1.22	0.03	
19677.00	91.140	181.140	11553.23	8166.34	-8165.30	282.79	656266.67	432023.04	32°11'12.2629"N	103°49'41.5743"W	1.94	1.87	0.53	
19767.00	90.990	181.570	11551.55	8256.29	-8255.25	280.67	656264.55	431933.08	32°11'11.3728"N	103°49'41.6040"W	0.51	-0.17	0.48	
19857.00	91.660	180.580	11549.47	8346.24	-8345.21	278.98	656262.86	431843.13	32°11'10.4827"N	103°49'41.6286"W	1.33	0.74	-1.10	
19947.00	91.660	180.620	11546.87	8436.20	-8435.17	278.04	656261.92	431753.18	32°11'9.5925"N	103°49'41.6445"W	0.04	0.00	0.04	
20036.00	91.790	180.600	11544.19	8525.15	-8524.12	277.09	656260.97	431664.23	32°11'8.7124"N	103°49'41.6603"W	0.15	0.15	-0.02	
20125.00	91.940	180.700	11541.29	8614.09	-8613.07	276.08	656259.96	431575.29	32°11'7.8322"N	103°49'41.6769"W	0.20	0.17	0.11	
20216.00	90.250	180.620	11539.55	8705.06	-8704.05	275.03	656258.91	431484.32	32°11'6.9321"N	103°49'41.6941"W	1.86	-1.86	-0.09	
20305.00	90.460	180.710	11539.00	8794.05	-8793.04	274.00	656257.88	431395.33	32°11'6.0515"N	103°49'41.7110"W	0.26	0.24	0.10	
20395.00	90.550	180.550	11538.21	8884.03	-8883.03	273.01	656256.89	431305.35	32°11'5.1610"N	103°49'41.7274"W	0.20	0.10	-0.18	
20485.00	90.520	180.600	11537.37	8974.02	-8973.02	272.11	656255.99	431215.36	32°11'4.2706"N	103°49'41.7428"W	0.06	-0.03	0.06	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'
Page 10 of 11



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH DATA (251 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
20575.00	90.460	180.720	11536.60	9064.01	-9063.01	271.07	656254.95	431125.38	32°11'3.3801"N	103°49'41.7598"W	0.15	-0.07	0.13	
20665.00	90.680	179.510	11535.70	9154.00	-9153.00	270.89	656254.77	431035.39	32°11'2.4896"N	103°49'41.7668"W	1.37	0.24	-1.34	
20754.00	90.520	179.780	11534.77	9242.99	-9242.00	271.44	656255.32	430946.40	32°11'1.6090"N	103°49'41.7653"W	0.35	-0.18	0.30	
20845.00	90.370	179.800	11534.06	9333.99	-9332.99	271.77	656255.66	430855.41	32°11'0.7085"N	103°49'41.7664"W	0.17	-0.16	0.02	
20935.00	90.280	179.650	11533.55	9423.99	-9422.99	272.20	656256.09	430765.42	32°10'59.8179"N	103°49'41.7663"W	0.19	-0.10	-0.17	
21025.00	90.460	179.690	11532.97	9513.99	-9512.99	272.72	656256.61	430675.43	32°10'58.9273"N	103°49'41.7651"W	0.20	0.20	0.04	
21114.00	90.250	179.490	11532.42	9602.98	-9601.98	273.36	656257.24	430586.44	32°10'58.0466"N	103°49'41.7626"W	0.33	-0.24	-0.22	
21203.00	90.620	179.980	11531.74	9691.98	-9690.98	273.77	656257.65	430497.45	32°10'57.1660"N	103°49'41.7627"W	0.69	0.42	0.55	
21293.00	90.180	179.510	11531.12	9781.98	-9780.98	274.17	656258.05	430407.46	32°10'56.2754"N	103°49'41.7629"W	0.72	-0.49	-0.52	
21349.00	90.520	179.680	11530.77	9837.98	-9836.97	274.57	656258.45	430351.46	32°10'55.7213"N	103°49'41.7614"W	0.68	0.61	0.30	8 1/2" Curve/Lateral 10233 MD - 21349 MD
21374.00†	90.520	179.680	11530.55	9862.98	-9861.97	274.71	656258.59	430326.47	32°10'55.4739"N	103°49'41.7611"W	0.00	0.00	0.00	Projection to TD @ 21374 MD

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
PLU 13 Dog Town Draw No. 907H LTP Rev-F.0	11545.00	-9757.13	274.12	656258.00	430431.30	32°10'56.5113"N	103°49'41.7623"W	point
PLU 13 Dog Town Draw No. 907H PBHL Rev-F.0	11545.00	-9887.14	274.62	656258.50	430301.30	32°10'55.2248"N	103°49'41.7635"W	rectangle
2D Rectangle 9741 x 100.								



Actual Wellpath Report

PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'

Page 11 of 11



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 907H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD Pad 3	Wellbore	PLU 13 Dog Town Draw No. 907H
Slot	PLU 13 Dog Town Draw No. 907H		

WELLPATH COMPOSITION - Ref Wellbore: PLU 13 Dog Town Draw No. 907H Ref Wellpath: PLU 13 Dog Town Draw No. 907H AWB 209' - 21349' Proj: 21374'

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
26.00	708.00	BH NaviTrak (2019) (Standard)	Surface Surveys 209' - 708'	PLU 13 Dog Town Draw No. 907H	28/Jan/2020
708.00	10233.00	BH NaviTrak (2019) (Axial)	12-1/4" Intermediate Surveys 766' - 10233'	PLU 13 Dog Town Draw No. 907H	17/Feb/2020
10233.00	21374.00	OWSG MWD rev2 + IFR1 + Multi-Station Correction	8-182" Curve/Lateral Surveys 10371' - 21349'	PLU 13 Dog Town Draw No. 907H	02/Mar/2020

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				
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 13 DTD		
								6. Well Number: 907H		
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:	A	24	24S	30E		477	North	1179	East	Eddy
BH:	P	25	24S	30E		225	South	943	East	Eddy
13. Date Spudded 1/29/2020	14. Date T.D. Reached 3/8/2020		15. Date Rig Released 3/11/2020		16. Date Completed (Ready to Produce) 6/17/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3473' GL		
18. Total Measured Depth of Well 21,374			19. Plug Back Measured Depth 21,372		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,915 - 21,186 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
13 3/8"		68.0		745'		17 1/2"		870		
9 5/8"		40.0		10,308'		12 1/4"		4400		
5 1/2"		23.0		21,374'		8 1/2"		2500		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8"	10,961	10,946		
26. Perforation record (interval, size, and number) 11,915 - 21,186 4spf, 1024 Total Shots 69 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11,915 - 21,186		514,754 bbl fluid + 24,243,558 lbs proppant		
28. PRODUCTION										
Date First Production 6/18/21		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Producing				
Date of Test 6/22/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1277	Gas - MCF 3792	Water - Bbl. 7183	Gas - Oil Ratio 2969			
Flow Tubing Press. 766	Casing Pressure 599	Calculated 24-Hour Rate	Oil - Bbl. 1277	Gas - MCF 3792	Water - Bbl. 7183	Oil Gravity - API - (Corr.)				
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 <i>Cassie Evans</i>			Printed Name Cassie Evans		Title Regulatory Analyst			Date 08.12.21		
E-mail Address										

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. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 920'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4025'	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 4239'	T. Morrison	
T. Drinkard	T. Bone Springs 8096'	T. Todilto	
T. Abo	T. Rustler 559'	T. Entrada	
T. Wolfcamp 11617'	T.	T. Wingate	
T. Penn	T.	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

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 41848

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 41848
	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
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Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 41848

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 41848
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/27/2021