

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 - 015-45843	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 703H

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
C	24	24S	30E		654	North	2025	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
N	25	24S	30E		212	South	1684	West	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 11/5/2019	²² Ready Date 5/22/21	²³ TD 21509 MD 11414 TVD	²⁴ PBTB 21507 MD 11414 TVD	²⁵ Perforations 11,728 - 21,354	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
24	18.625	725		1690	
17.5	13.375	4098		3674	
12.25	9.625	10273		4070	
8.5	5.5	21509		2710	

V. Well Test Data

³¹ Date New Oil 5/23/21	³² Gas Delivery Date 5/27/21	³³ Test Date 5/27/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 795	³⁶ Csg. Pressure 1003
³⁷ Choke Size	³⁸ Oil 1098	³⁹ Water 8128	⁴⁰ Gas 3096		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: <i>Cassie Evans</i>			OIL CONSERVATION DIVISION		
Printed name: Cassie Evans			Approved by: KURT SIMMONS		
Title: Regulatory Analyst			Title: NMOCD, SANTA FE		
E-mail Address: cassie.evans@exxonmobil.com			Approval Date: 09/15/2021		
Date: 08/10/2021	Phone: 432.218.3671				

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 30-015-45843	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 703H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,457'

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
C	24	24 S	30 E		654	NORTH	2,025	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
N	25	24 S	30 E		212	SOUTH	1,684	WEST	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 = 440,063.2 X = 695,023.0 LAT. = 32.208834 °N LONG. = 103.836428 °W KOP (NAD83 NME) Y = 440,673.0 X = 694,745.7 LAT. = 32.210514 °N LONG. = 103.837315 °W FTP (NAD83 NME) Y = 440,141.9 X = 694,643.2 LAT. = 32.209055 °N LONG. = 103.837654 °W CORNER COORDINATES (NAD83 NME) <table border="0"> <tr><td>A - Y = 440,715.0 N</td><td>X = 694,332.7 E</td></tr> <tr><td>B - Y = 438,075.1 N</td><td>X = 694,339.5 E</td></tr> <tr><td>C - Y = 435,438.8 N</td><td>X = 694,344.6 E</td></tr> <tr><td>D - Y = 432,796.2 N</td><td>X = 694,360.8 E</td></tr> <tr><td>E - Y = 430,155.7 N</td><td>X = 694,377.1 E</td></tr> <tr><td>F - Y = 440,718.6 N</td><td>X = 695,668.2 E</td></tr> <tr><td>G - Y = 438,079.8 N</td><td>X = 695,677.6 E</td></tr> <tr><td>H - Y = 435,438.2 N</td><td>X = 695,687.0 E</td></tr> <tr><td>I - Y = 432,798.6 N</td><td>X = 695,700.7 E</td></tr> <tr><td>J - Y = 430,157.5 N</td><td>X = 695,714.4 E</td></tr> </table> SHL (NAD27 NME) Y = 440,004.2 X = 653,839.2 LAT. = 32.208710 °N LONG. = 103.835942 °W KOP (NAD27 NME) Y = 440,614.0 X = 653,561.9 LAT. = 32.210390 °N LONG. = 103.836830 °W FTP (NAD27 NME) Y = 440,082.9 X = 653,459.4 LAT. = 32.208931 °N LONG. = 103.837169 °W CORNER COORDINATES (NAD27 NME) <table border="0"> <tr><td>A - Y = 440,656.0 N</td><td>X = 653,148.9 E</td></tr> <tr><td>B - Y = 438,016.2 N</td><td>X = 653,155.6 E</td></tr> <tr><td>C - Y = 435,379.9 N</td><td>X = 653,160.6 E</td></tr> <tr><td>D - Y = 432,737.4 N</td><td>X = 653,176.7 E</td></tr> <tr><td>E - Y = 430,097.0 N</td><td>X = 653,192.9 E</td></tr> <tr><td>F - Y = 440,659.6 N</td><td>X = 654,484.4 E</td></tr> <tr><td>G - Y = 438,020.8 N</td><td>X = 654,493.7 E</td></tr> <tr><td>H - Y = 435,379.4 N</td><td>X = 654,503.0 E</td></tr> <tr><td>I - Y = 432,739.8 N</td><td>X = 654,516.6 E</td></tr> <tr><td>J - Y = 430,098.8 N</td><td>X = 654,530.2 E</td></tr> </table>	A - Y = 440,715.0 N	X = 694,332.7 E	B - Y = 438,075.1 N	X = 694,339.5 E	C - Y = 435,438.8 N	X = 694,344.6 E	D - Y = 432,796.2 N	X = 694,360.8 E	E - Y = 430,155.7 N	X = 694,377.1 E	F - Y = 440,718.6 N	X = 695,668.2 E	G - Y = 438,079.8 N	X = 695,677.6 E	H - Y = 435,438.2 N	X = 695,687.0 E	I - Y = 432,798.6 N	X = 695,700.7 E	J - Y = 430,157.5 N	X = 695,714.4 E	A - Y = 440,656.0 N	X = 653,148.9 E	B - Y = 438,016.2 N	X = 653,155.6 E	C - Y = 435,379.9 N	X = 653,160.6 E	D - Y = 432,737.4 N	X = 653,176.7 E	E - Y = 430,097.0 N	X = 653,192.9 E	F - Y = 440,659.6 N	X = 654,484.4 E	G - Y = 438,020.8 N	X = 654,493.7 E	H - Y = 435,379.4 N	X = 654,503.0 E	I - Y = 432,739.8 N	X = 654,516.6 E	J - Y = 430,098.8 N	X = 654,530.2 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. <i>Cassie Evans</i> 08/10/2021 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 2018010148
A - Y = 440,715.0 N	X = 694,332.7 E																																									
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Intent ☐ As Drilled ☒

API # 30-015-45843		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: POKER LAKE UNIT 13 DTD	Well Number 703H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	24	24S	30E		43	FNL	1,748	FWL	EDDY
Latitude 32.210514					Longitude 103.837315				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	24	24S	30E		574	FNL	1,645	FWL	EDDY
Latitude 32.209055					Longitude 103.837654				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	25	24S	30E		367	FSL	1,678	FWL	EDDY
Latitude 32.182613					Longitude 103.837565				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

KZ 06/29/2018

I + 1 337.856-7201
1058 Baker Hughes Drive
Broussard, LA 70518, USA



1058 Baker Hughes Dr.
Broussard, LA 70518
Tel 337-856-7201 or 800-395-7201

State of New Mexico
County of Eddy

I, Gail Deering, Technical Support Specialist, certify that I am employed by Baker Hughes; did conduct or supervise on the day(s) of 11/04/2019 through 12/08/2019 conduct or supervise the taking of a MWD survey from a depth of 202 feet to a depth of 21509 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Baker Hughes; that I am authorized and qualified to make this report; that this survey was conducted at the request of XTO Permian Operating LLC. for the PLU 13 Dog Town Draw No. 703H Well, API No. 300154584300 in PurpleSage Wolfcamp Gas field; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Baker Hughes.

Gail Deering

Technical Support Specialist

SO#: 110112021



Actual Wellpath Report

PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 703H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD	Wellbore	PLU 13 Dog Town Draw No. 703H AWB
Slot	PLU 13 Dog Town Draw No. 703H		

REPORT SETUP INFORMATION

Projection System	NAD27 / TM New Mexico SP, Eastern Zone (3001), US feet	Software System	WellArchitect® 6.0
North Reference	Grid	User	Deergai
Scale	0.999936	Report Generated	3/20/2020 at 2:02:45 PM
Convergence at slot	0.27° East	Database	WA-STX

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-70.20	0.40	653839.20	440004.20	32°12'31.3568"N	103°50'9.3916"W
Facility Reference Pt			653838.80	440074.40	32°12'32.0515"N	103°50'9.3924"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	3483.00ft
Horizontal Reference Pt	Slot	Ensign 121 (KB) to Mean Sea Level	3483.00ft
Vertical Reference Pt	Ensign 121 (KB)	Ensign 121 (KB) to Ground Level at Slot (PLU 13 Dog Town Draw No. 703H)	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	179.77°



Actual Wellpath Report

PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'

Page 2 of 8



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 703H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD	Wellbore	PLU 13 Dog Town Draw No. 703H AWB
Slot	PLU 13 Dog Town Draw No. 703H		

WELLPATH DATA (249 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	248.560	0.00	0.00	0.00	0.00	653839.20	440004.20	32°12'31.3568"N	103°50'9.3916"W	0.00	0.00	0.00	
26.00	0.000	248.560	26.00	0.00	0.00	0.00	653839.20	440004.20	32°12'31.3568"N	103°50'9.3916"W	0.00	0.00	0.00	
202.00	0.150	248.560	202.00	0.08	-0.08	-0.21	653838.99	440004.12	32°12'31.3560"N	103°50'9.3941"W	0.09	0.09	0.00	
275.00	0.470	226.420	275.00	0.32	-0.33	-0.52	653838.68	440003.87	32°12'31.3536"N	103°50'9.3976"W	0.46	0.44	-30.33	
335.00	0.450	231.960	335.00	0.64	-0.64	-0.88	653838.32	440003.56	32°12'31.3505"N	103°50'9.4019"W	0.08	-0.03	9.23	
426.00	0.400	234.270	425.99	1.04	-1.05	-1.42	653837.78	440003.15	32°12'31.3465"N	103°50'9.4082"W	0.06	-0.05	2.54	
517.00	0.370	248.030	516.99	1.33	-1.34	-1.95	653837.25	440002.86	32°12'31.3436"N	103°50'9.4144"W	0.11	-0.03	15.12	
609.00	0.650	290.030	608.99	1.26	-1.27	-2.72	653836.48	440002.93	32°12'31.3443"N	103°50'9.4233"W	0.49	0.30	45.65	
687.00	1.120	290.560	686.98	0.84	-0.85	-3.85	653835.35	440003.35	32°12'31.3485"N	103°50'9.4364"W	0.60	0.60	0.68	24" BH MWD NT 202 MD - 687 MD
783.00	0.710	285.810	782.97	0.34	-0.36	-5.30	653833.90	440003.84	32°12'31.3534"N	103°50'9.4533"W	0.43	-0.43	-4.95	
874.00	0.700	287.060	873.96	0.02	-0.05	-6.37	653832.83	440004.15	32°12'31.3566"N	103°50'9.4658"W	0.02	-0.01	1.37	
966.00	0.960	296.310	965.95	-0.49	0.46	-7.60	653831.60	440004.66	32°12'31.3617"N	103°50'9.4800"W	0.32	0.28	10.05	
1055.00	0.900	298.970	1054.94	-1.16	1.13	-8.88	653830.32	440005.33	32°12'31.3684"N	103°50'9.4949"W	0.08	-0.07	2.99	
1145.00	1.020	290.640	1144.93	-1.80	1.75	-10.25	653828.95	440005.95	32°12'31.3746"N	103°50'9.5108"W	0.20	0.13	-9.26	
1235.00	0.880	289.650	1234.91	-2.32	2.27	-11.65	653827.55	440006.47	32°12'31.3798"N	103°50'9.5270"W	0.16	-0.16	-1.10	
1324.00	0.970	290.670	1323.90	-2.82	2.76	-13.00	653826.20	440006.96	32°12'31.3847"N	103°50'9.5427"W	0.10	0.10	1.15	
1415.00	1.090	298.090	1414.89	-3.50	3.44	-14.48	653824.72	440007.64	32°12'31.3915"N	103°50'9.5599"W	0.20	0.13	8.15	
1505.00	1.280	296.430	1504.87	-4.36	4.29	-16.14	653823.06	440008.49	32°12'31.4000"N	103°50'9.5792"W	0.21	0.21	-1.84	
1595.00	1.300	301.920	1594.85	-5.35	5.28	-17.90	653821.30	440009.48	32°12'31.4099"N	103°50'9.5997"W	0.14	0.02	6.10	
1685.00	1.530	301.000	1684.82	-6.52	6.44	-19.80	653819.40	440010.64	32°12'31.4214"N	103°50'9.6217"W	0.26	0.26	-1.02	
1775.00	1.670	306.610	1774.78	-7.93	7.84	-21.88	653817.32	440012.04	32°12'31.4354"N	103°50'9.6458"W	0.23	0.16	6.23	
1866.00	1.880	309.160	1865.74	-9.67	9.57	-24.11	653815.10	440013.77	32°12'31.4526"N	103°50'9.6716"W	0.25	0.23	2.80	
1955.00	2.010	313.080	1954.69	-11.67	11.56	-26.38	653812.82	440015.76	32°12'31.4724"N	103°50'9.6979"W	0.21	0.15	4.40	
2045.00	2.440	302.890	2044.62	-13.80	13.68	-29.14	653810.06	440017.88	32°12'31.4935"N	103°50'9.7300"W	0.65	0.48	-11.32	
2134.00	1.830	311.550	2133.56	-15.78	15.65	-31.79	653807.41	440019.85	32°12'31.5131"N	103°50'9.7608"W	0.77	-0.69	9.73	
2225.00	1.810	319.610	2224.51	-17.85	17.71	-33.81	653805.39	440021.91	32°12'31.5336"N	103°50'9.7841"W	0.28	-0.02	8.86	
2316.00	1.530	325.660	2315.47	-19.95	19.81	-35.43	653803.77	440024.01	32°12'31.5544"N	103°50'9.8028"W	0.36	-0.31	6.65	
2450.00	1.720	332.960	2449.42	-23.23	23.08	-37.35	653801.85	440027.27	32°12'31.5869"N	103°50'9.8250"W	0.21	0.14	5.45	
2495.00	1.350	339.220	2494.40	-24.33	24.17	-37.85	653801.36	440028.37	32°12'31.5977"N	103°50'9.8308"W	0.90	-0.82	13.91	
2585.00	0.840	328.150	2584.39	-25.88	25.73	-38.57	653800.63	440029.92	32°12'31.6131"N	103°50'9.8391"W	0.61	-0.57	-12.30	
2675.00	0.560	294.930	2674.38	-26.63	26.47	-39.32	653799.88	440030.67	32°12'31.6205"N	103°50'9.8478"W	0.54	-0.31	-36.91	
2765.00	0.500	261.970	2764.38	-26.76	26.60	-40.11	653799.10	440030.80	32°12'31.6219"N	103°50'9.8569"W	0.34	-0.07	-36.62	
2854.00	0.650	259.010	2853.37	-26.62	26.45	-40.99	653798.22	440030.65	32°12'31.6204"N	103°50'9.8672"W	0.17	0.17	-3.33	
2944.00	0.620	224.920	2943.37	-26.18	26.01	-41.83	653797.37	440030.21	32°12'31.6161"N	103°50'9.8770"W	0.41	-0.03	-37.88	
3034.00	0.580	223.030	3033.36	-25.50	25.33	-42.49	653796.72	440029.53	32°12'31.6094"N	103°50'9.8847"W	0.05	-0.04	-2.10	
3123.00	0.520	216.740	3122.36	-24.85	24.68	-43.04	653796.17	440028.88	32°12'31.6030"N	103°50'9.8911"W	0.10	-0.07	-7.07	
3214.00	0.480	221.070	3213.35	-24.24	24.06	-43.53	653795.67	440028.26	32°12'31.5969"N	103°50'9.8969"W	0.06	-0.04	4.76	
3303.00	0.460	239.710	3302.35	-23.78	23.60	-44.09	653795.12	440027.80	32°12'31.5923"N	103°50'9.9034"W	0.17	-0.02	20.94	
3393.00	0.470	243.940	3392.35	-23.43	23.25	-44.73	653794.47	440027.45	32°12'31.5890"N	103°50'9.9109"W	0.04	0.01	4.70	
3484.00	0.620	256.680	3483.34	-23.16	22.98	-45.54	653793.66	440027.18	32°12'31.5862"N	103°50'9.9204"W	0.21	0.16	14.00	
3574.00	0.730	274.720	3573.34	-23.10	22.91	-46.59	653792.61	440027.11	32°12'31.5857"N	103°50'9.9326"W	0.26	0.12	20.04	
3663.00	1.080	281.930	3662.33	-23.33	23.13	-47.97	653791.23	440027.33	32°12'31.5879"N	103°50'9.9487"W	0.41	0.39	8.10	
3753.00	1.120	292.280	3752.31	-23.84	23.64	-49.62	653789.58	440027.84	32°12'31.5930"N	103°50'9.9678"W	0.22	0.04	11.50	
3842.00	1.270	286.630	3841.29	-24.46	24.25	-51.37	653787.83	440028.45	32°12'31.5991"N	103°50'9.9881"W	0.21	0.17	-6.35	
3932.00	1.240	265.720	3931.27	-24.68	24.47	-53.30	653785.91	440028.66	32°12'31.6013"N	103°50'10.0105"W	0.51	-0.03	-23.23	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 703H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD	Wellbore	PLU 13 Dog Town Draw No. 703H AWB
Slot	PLU 13 Dog Town Draw No. 703H		

WELLPATH DATA (249 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
4022.00	1.430	263.530	4021.25	-24.49	24.27	-55.38	653783.82	440028.46	32°12'31.5995"N	103°50'10.0348"W	0.22	0.21	-2.43	17 1/2" BH MWD NT 687 MD - 4022 MD
4115.00	1.440	266.390	4114.22	-24.29	24.06	-57.70	653781.50	440028.26	32°12'31.5975"N	103°50'10.0618"W	0.08	0.01	3.08	
4205.00	0.400	234.580	4204.20	-24.05	23.81	-59.09	653780.12	440028.01	32°12'31.5951"N	103°50'10.0780"W	1.24	-1.16	-35.34	
4294.00	0.970	101.440	4293.20	-23.72	23.48	-58.60	653780.60	440027.68	32°12'31.5918"N	103°50'10.0723"W	1.44	0.64	-149.60	
4384.00	1.000	98.060	4383.19	-23.45	23.22	-57.08	653782.13	440027.42	32°12'31.5892"N	103°50'10.0546"W	0.07	0.03	-3.76	
4474.00	1.100	102.850	4473.17	-23.14	22.92	-55.46	653783.75	440027.11	32°12'31.5861"N	103°50'10.0358"W	0.15	0.11	5.32	
4566.00	1.050	105.040	4565.16	-22.72	22.50	-53.78	653785.42	440026.70	32°12'31.5819"N	103°50'10.0163"W	0.07	-0.05	2.38	
4655.00	1.000	106.800	4654.14	-22.28	22.06	-52.25	653786.95	440026.26	32°12'31.5775"N	103°50'9.9985"W	0.07	-0.06	1.98	
4746.00	1.070	103.850	4745.13	-21.84	21.63	-50.67	653788.54	440025.83	32°12'31.5732"N	103°50'9.9801"W	0.10	0.08	-3.24	
4836.00	0.970	98.440	4835.11	-21.52	21.32	-49.10	653790.11	440025.52	32°12'31.5700"N	103°50'9.9618"W	0.15	-0.11	-6.01	
4925.00	0.960	95.920	4924.10	-21.32	21.13	-47.61	653791.59	440025.33	32°12'31.5681"N	103°50'9.9445"W	0.05	-0.01	-2.83	
5015.00	1.020	97.460	5014.09	-21.13	20.95	-46.07	653793.14	440025.15	32°12'31.5662"N	103°50'9.9266"W	0.07	0.07	1.71	
5106.00	0.990	100.800	5105.07	-20.88	20.70	-44.49	653794.71	440024.90	32°12'31.5636"N	103°50'9.9082"W	0.07	-0.03	3.67	
5196.00	1.120	103.920	5195.06	-20.51	20.34	-42.87	653796.33	440024.54	32°12'31.5600"N	103°50'9.8894"W	0.16	0.14	3.47	
5286.00	1.120	99.940	5285.04	-20.14	19.98	-41.15	653798.05	440024.17	32°12'31.5564"N	103°50'9.8694"W	0.09	0.00	-4.42	
5375.00	1.360	103.750	5374.02	-19.73	19.58	-39.27	653799.93	440023.77	32°12'31.5523"N	103°50'9.8475"W	0.28	0.27	4.28	
5465.00	2.270	113.670	5463.97	-18.75	18.61	-36.60	653802.60	440022.80	32°12'31.5426"N	103°50'9.8165"W	1.07	1.01	11.02	
5555.00	3.650	110.050	5553.85	-17.04	16.91	-32.28	653806.93	440021.11	32°12'31.5256"N	103°50'9.7663"W	1.55	1.53	-4.02	
5645.00	5.300	106.130	5643.57	-14.87	14.77	-25.59	653813.61	440018.97	32°12'31.5041"N	103°50'9.6886"W	1.86	1.83	-4.36	
5735.00	5.840	104.700	5733.15	-12.52	12.45	-17.17	653822.03	440016.65	32°12'31.4808"N	103°50'9.5907"W	0.62	0.60	-1.59	
5825.00	6.150	98.380	5822.66	-10.62	10.59	-7.97	653831.23	440014.79	32°12'31.4619"N	103°50'9.4838"W	0.81	0.34	-7.02	
5916.00	7.460	81.190	5913.02	-10.77	10.78	2.69	653841.89	440014.98	32°12'31.4634"N	103°50'9.3597"W	2.65	1.44	-18.89	
6005.00	8.600	69.370	6001.16	-13.95	14.01	14.63	653853.83	440018.21	32°12'31.4948"N	103°50'9.2206"W	2.25	1.28	-13.28	
6094.00	9.020	58.550	6089.11	-19.89	20.00	26.81	653866.01	440024.20	32°12'31.5535"N	103°50'9.0785"W	1.92	0.47	-12.16	
6184.00	9.890	40.410	6177.91	-29.41	29.57	37.84	653877.04	440033.77	32°12'31.6476"N	103°50'8.9496"W	3.43	0.97	-20.16	
6274.00	11.020	24.760	6266.43	-43.08	43.27	46.46	653885.65	440047.46	32°12'31.7828"N	103°50'8.8486"W	3.38	1.26	-17.39	
6365.00	11.680	20.410	6355.65	-59.58	59.80	53.31	653892.51	440063.99	32°12'31.9461"N	103°50'8.7679"W	1.19	0.73	-4.78	
6455.00	10.570	19.950	6443.96	-75.86	76.10	59.31	653898.50	440080.29	32°12'32.1071"N	103°50'8.6973"W	1.24	-1.23	-0.51	
6544.00	9.030	19.700	6531.66	-90.08	90.35	64.45	653903.64	440094.54	32°12'32.2478"N	103°50'8.6367"W	1.73	-1.73	-0.28	
6635.00	8.500	20.070	6621.59	-103.11	103.39	69.16	653908.36	440107.58	32°12'32.3767"N	103°50'8.5811"W	0.59	-0.58	0.41	
6725.00	9.230	15.620	6710.52	-116.29	116.58	73.39	653912.58	440120.78	32°12'32.5071"N	103°50'8.5312"W	1.11	0.81	-4.94	
6815.00	10.350	10.420	6799.21	-131.18	131.49	76.79	653915.99	440135.68	32°12'32.6544"N	103°50'8.4908"W	1.58	1.24	-5.78	
6906.00	11.040	9.910	6888.63	-147.79	148.11	79.77	653918.97	440152.30	32°12'32.8188"N	103°50'8.4552"W	0.77	0.76	-0.56	
6996.00	11.580	9.600	6976.88	-165.17	165.51	82.76	653921.95	440169.70	32°12'32.9908"N	103°50'8.4195"W	0.60	0.60	-0.34	
7086.00	12.060	9.280	7064.97	-183.35	183.69	85.78	653924.98	440187.88	32°12'33.1706"N	103°50'8.3833"W	0.54	0.53	-0.36	
7175.00	12.440	7.350	7151.95	-202.02	202.38	88.51	653927.70	440206.56	32°12'33.3553"N	103°50'8.3506"W	0.63	0.43	-2.17	
7266.00	11.700	358.890	7240.94	-220.96	221.32	89.58	653928.78	440225.51	32°12'33.5428"N	103°50'8.3370"W	2.10	-0.81	-9.30	
7355.00	9.910	350.230	7328.36	-237.54	237.90	88.11	653927.30	440242.08	32°12'33.7068"N	103°50'8.3533"W	2.71	-2.01	-9.73	
7445.00	9.250	345.790	7417.11	-252.20	252.54	85.02	653924.21	440256.72	32°12'33.8519"N	103°50'8.3885"W	1.10	-0.73	-4.93	
7535.00	8.700	340.160	7506.01	-265.63	265.96	80.93	653920.13	440270.14	32°12'33.9848"N	103°50'8.4353"W	1.15	-0.61	-6.26	
7625.00	8.220	325.310	7595.04	-277.35	277.65	74.96	653914.16	440281.83	32°12'34.1008"N	103°50'8.5042"W	2.48	-0.53	-16.50	
7716.00	8.770	320.550	7685.04	-288.08	288.36	66.85	653906.05	440292.54	32°12'34.2071"N	103°50'8.5980"W	0.98	0.60	-5.23	
7806.00	8.010	319.230	7774.08	-298.17	298.40	58.40	653897.59	440302.58	32°12'34.3069"N	103°50'8.6959"W	0.87	-0.84	-1.47	
7897.00	7.300	311.880	7864.27	-306.86	307.06	49.95	653889.15	440311.24	32°12'34.3930"N	103°50'8.7937"W	1.33	-0.78	-8.08	
7987.00	7.280	307.990	7953.54	-314.22	314.39	41.20	653880.40	440318.57	32°12'34.4659"N	103°50'8.8952"W	0.55	-0.02	-4.32	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 703H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD	Wellbore	PLU 13 Dog Town Draw No. 703H AWB
Slot	PLU 13 Dog Town Draw No. 703H		

WELLPATH DATA (249 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	7.250	309.790	8040.84	-321.24	321.38	32.54	653871.74	440325.56	32°12'34.5355"N	103°50'8.9956"W	0.26	-0.03	2.05	
8165.00	7.020	307.520	8130.14	-328.26	328.36	23.81	653863.01	440332.54	32°12'34.6050"N	103°50'9.0968"W	0.40	-0.26	-2.52	
8256.00	6.590	305.820	8220.50	-334.74	334.80	15.17	653854.37	440338.98	32°12'34.6691"N	103°50'9.1970"W	0.52	-0.47	-1.87	
8346.00	8.090	303.120	8309.76	-341.26	341.29	5.68	653844.87	440345.46	32°12'34.7337"N	103°50'9.3071"W	1.71	1.67	-3.00	
8436.00	10.000	300.270	8398.64	-348.71	348.69	-6.38	653832.82	440352.86	32°12'34.8075"N	103°50'9.4470"W	2.18	2.12	-3.17	
8526.00	9.890	295.670	8487.29	-356.05	355.97	-20.09	653819.11	440360.15	32°12'34.8802"N	103°50'9.6063"W	0.89	-0.12	-5.11	
8616.00	9.340	293.190	8576.02	-362.33	362.20	-33.77	653805.43	440366.37	32°12'34.9424"N	103°50'9.7651"W	0.76	-0.61	-2.76	
8705.00	9.610	303.220	8663.81	-369.30	369.11	-46.63	653792.58	440373.29	32°12'35.0114"N	103°50'9.9144"W	1.88	0.30	11.27	
8795.00	9.220	303.430	8752.60	-377.43	377.20	-58.93	653780.27	440381.38	32°12'35.0920"N	103°50'10.0571"W	0.44	-0.43	0.23	
8885.00	9.510	307.840	8841.40	-386.02	385.73	-70.82	653768.39	440389.91	32°12'35.1770"N	103°50'10.1950"W	0.86	0.32	4.90	
8975.00	10.200	312.200	8930.07	-395.98	395.65	-82.59	653756.61	440399.82	32°12'35.2757"N	103°50'10.3315"W	1.13	0.77	4.84	
9065.00	10.500	312.430	9018.61	-406.91	406.53	-94.55	653744.66	440410.71	32°12'35.3839"N	103°50'10.4701"W	0.34	0.33	0.26	
9156.00	11.080	312.850	9108.00	-418.50	418.07	-107.08	653732.13	440422.25	32°12'35.4987"N	103°50'10.6153"W	0.64	0.64	0.46	
9246.00	11.650	313.810	9196.24	-430.73	430.25	-119.98	653719.23	440434.42	32°12'35.6197"N	103°50'10.7648"W	0.67	0.63	1.07	
9336.00	11.260	315.340	9284.44	-443.32	442.79	-132.71	653706.50	440446.96	32°12'35.7444"N	103°50'10.9123"W	0.55	-0.43	1.70	
9426.00	10.210	316.310	9372.87	-455.38	454.81	-144.40	653694.81	440458.98	32°12'35.8639"N	103°50'11.0477"W	1.18	-1.17	1.08	
9515.00	9.840	315.520	9460.51	-466.56	465.94	-155.18	653684.03	440470.10	32°12'35.9745"N	103°50'11.1725"W	0.44	-0.42	-0.89	
9605.00	10.260	314.820	9549.13	-477.74	477.07	-166.25	653672.96	440481.24	32°12'36.0852"N	103°50'11.3008"W	0.49	0.47	-0.78	
9695.00	10.770	315.550	9637.61	-489.44	488.72	-177.82	653661.39	440492.89	32°12'36.2011"N	103°50'11.4349"W	0.59	0.57	0.81	
9786.00	10.950	315.720	9726.99	-501.74	500.98	-189.81	653649.40	440505.15	32°12'36.3229"N	103°50'11.5737"W	0.20	0.20	0.19	
9876.00	11.130	318.110	9815.32	-514.38	513.57	-201.58	653637.63	440517.73	32°12'36.4480"N	103°50'11.7100"W	0.55	0.20	2.66	
9967.00	11.120	321.480	9904.61	-527.83	526.97	-212.91	653626.30	440531.14	32°12'36.5811"N	103°50'11.8412"W	0.71	-0.01	3.70	
10057.00	11.020	322.070	9992.94	-541.45	540.55	-223.60	653615.61	440544.71	32°12'36.7160"N	103°50'11.9649"W	0.17	-0.11	0.66	
10148.00	11.310	323.940	10082.21	-555.56	554.62	-234.20	653605.01	440558.79	32°12'36.8557"N	103°50'12.0875"W	0.51	0.32	2.05	
10200.00	11.770	324.000	10133.16	-564.00	563.03	-240.32	653598.90	440567.20	32°12'36.9392"N	103°50'12.1582"W	0.88	0.88	0.12	12 1/4" BH MWD NT 4022 MD - 10200 MD
10335.00	11.540	327.030	10265.38	-586.53	585.50	-255.76	653583.45	440589.66	32°12'37.1623"N	103°50'12.3367"W	0.48	-0.17	2.24	
10425.00	9.680	330.380	10353.84	-600.70	599.63	-264.40	653574.82	440603.80	32°12'37.3025"N	103°50'12.4365"W	2.18	-2.07	3.72	
10516.00	6.160	328.250	10443.96	-611.53	610.44	-270.75	653568.46	440614.60	32°12'37.4097"N	103°50'12.5099"W	3.88	-3.87	-2.34	
10606.00	1.520	263.090	10533.75	-615.51	614.41	-274.48	653564.73	440618.57	32°12'37.4491"N	103°50'12.5531"W	6.32	-5.16	-72.40	
10696.00	1.070	177.380	10623.74	-614.53	613.42	-275.63	653563.59	440617.58	32°12'37.4395"N	103°50'12.5665"W	1.99	-0.50	-95.23	
10786.00	1.110	217.560	10713.72	-613.00	611.89	-276.12	653563.10	440616.05	32°12'37.4243"N	103°50'12.5723"W	0.83	0.04	44.64	
10877.00	5.240	209.500	10804.56	-608.69	607.58	-278.71	653560.51	440611.74	32°12'37.3817"N	103°50'12.6026"W	4.55	4.54	-8.86	
10922.00	9.760	207.810	10849.17	-603.54	602.41	-281.50	653557.72	440606.57	32°12'37.3308"N	103°50'12.6354"W	10.06	10.04	-3.76	
10966.00	14.060	208.930	10892.21	-595.58	594.43	-285.83	653553.39	440598.59	32°12'37.2520"N	103°50'12.6862"W	9.79	9.77	2.55	
11011.00	18.800	207.050	10935.36	-584.35	583.18	-291.77	653547.45	440587.34	32°12'37.1410"N	103°50'12.7560"W	10.60	10.53	-4.18	
11056.00	22.520	206.570	10977.46	-570.21	569.01	-298.93	653540.29	440573.17	32°12'37.0011"N	103°50'12.8400"W	8.28	8.27	-1.07	
11101.00	26.570	202.330	11018.39	-553.22	551.99	-306.61	653532.61	440556.15	32°12'36.8329"N	103°50'12.9303"W	9.81	9.00	-9.42	
11146.00	29.780	192.630	11058.07	-533.01	531.76	-312.88	653526.34	440535.92	32°12'36.6330"N	103°50'13.0044"W	12.41	7.13	-21.56	
11191.00	32.920	183.450	11096.52	-509.90	508.63	-316.06	653523.16	440512.79	32°12'36.4043"N	103°50'13.0427"W	12.68	6.98	-20.40	
11236.00	36.040	181.820	11133.61	-484.46	483.18	-317.22	653522.00	440487.35	32°12'36.1526"N	103°50'13.0575"W	7.23	6.93	-3.62	
11281.00	39.430	187.170	11169.20	-457.04	455.76	-319.43	653519.80	440459.93	32°12'35.8813"N	103°50'13.0847"W	10.47	7.53	11.89	
11325.00	43.070	191.990	11202.29	-428.49	427.18	-324.29	653514.93	440431.35	32°12'35.5988"N	103°50'13.1429"W	10.98	8.27	10.95	
11369.00	47.370	192.770	11233.27	-398.02	396.68	-331.00	653508.23	440400.86	32°12'35.2973"N	103°50'13.2225"W	9.85	9.77	1.77	
11414.00	51.270	191.550	11262.60	-364.69	363.33	-338.17	653501.05	440367.51	32°12'34.9675"N	103°50'13.3078"W	8.91	8.67	-2.71	
11459.00	56.750	190.400	11289.03	-328.99	327.60	-345.09	653494.13	440331.78	32°12'34.6143"N	103°50'13.3902"W	12.35	12.18	-2.56	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 703H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD	Wellbore	PLU 13 Dog Town Draw No. 703H AWB
Slot	PLU 13 Dog Town Draw No. 703H		

WELLPATH DATA (249 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
11504.00	61.740	189.530	11312.04	-290.94	289.52	-351.77	653487.45	440293.70	32°12'34.2378"N	103°50'13.4700"W	11.21	11.09	-1.93	
11595.00	69.720	187.890	11349.42	-209.05	207.58	-364.29	653474.94	440211.77	32°12'33.4276"N	103°50'13.6201"W	8.92	8.77	-1.80	
11684.00	81.000	186.550	11371.87	-123.80	122.29	-375.06	653464.16	440126.49	32°12'32.5841"N	103°50'13.7501"W	12.76	12.67	-1.51	
11775.00	90.890	185.930	11378.30	-33.72	32.17	-384.92	653454.31	440036.37	32°12'31.6927"N	103°50'13.8696"W	10.89	10.87	-0.68	
11866.00	89.320	177.570	11378.13	57.14	-58.70	-387.69	653451.53	439945.50	32°12'30.7936"N	103°50'13.9068"W	9.35	-1.73	-9.19	
11955.00	89.910	169.570	11378.73	145.54	-147.07	-377.73	653461.49	439857.14	32°12'29.9188"N	103°50'13.7957"W	9.01	0.66	-8.99	
12046.00	88.580	172.590	11379.93	235.48	-236.95	-363.63	653475.60	439767.27	32°12'29.0287"N	103°50'13.6363"W	3.63	-1.46	3.32	
12135.00	90.120	177.260	11380.94	324.13	-325.57	-355.76	653483.47	439678.66	32°12'28.1515"N	103°50'13.5495"W	5.52	1.73	5.25	
12225.00	90.310	177.040	11380.61	414.03	-415.45	-351.28	653487.94	439588.77	32°12'27.2618"N	103°50'13.5022"W	0.32	0.21	-0.24	
12314.00	90.180	176.940	11380.23	502.93	-504.33	-346.61	653492.61	439499.90	32°12'26.3821"N	103°50'13.4526"W	0.18	-0.15	-0.11	
12404.00	90.120	177.840	11379.99	592.85	-594.24	-342.51	653496.71	439410.00	32°12'25.4923"N	103°50'13.4097"W	1.00	-0.07	1.00	
12494.00	90.490	177.960	11379.51	682.80	-684.17	-339.21	653500.01	439320.07	32°12'24.6022"N	103°50'13.3762"W	0.43	0.41	0.13	
12584.00	90.030	179.120	11379.10	772.78	-774.14	-336.92	653502.30	439230.11	32°12'23.7118"N	103°50'13.3543"W	1.39	-0.51	1.29	
12673.00	90.280	177.180	11378.86	861.74	-863.09	-334.05	653505.18	439141.17	32°12'22.8315"N	103°50'13.3257"W	2.20	0.28	-2.18	
12763.00	89.970	179.040	11378.66	951.69	-953.04	-331.08	653508.14	439051.23	32°12'21.9413"N	103°50'13.2960"W	2.10	-0.34	2.07	
12853.00	89.690	178.990	11378.93	1041.69	-1043.02	-329.53	653509.69	438961.24	32°12'21.0507"N	103°50'13.2828"W	0.32	-0.31	-0.06	
12943.00	89.880	181.050	11379.27	1131.68	-1133.02	-329.56	653509.66	438871.26	32°12'20.1602"N	103°50'13.2880"W	2.30	0.21	2.29	
13033.00	89.290	180.750	11379.92	1221.66	-1223.00	-330.98	653508.25	438781.28	32°12'19.2698"N	103°50'13.3093"W	0.74	-0.66	-0.33	
13123.00	89.540	177.930	11380.84	1311.64	-1312.98	-329.94	653509.28	438691.30	32°12'18.3794"N	103°50'13.3021"W	3.15	0.28	-3.13	
13212.00	90.520	177.350	11380.79	1400.58	-1401.91	-326.27	653512.95	438602.38	32°12'17.4993"N	103°50'13.2642"W	1.28	1.10	-0.65	
13302.00	90.340	182.840	11380.12	1490.54	-1491.87	-326.42	653512.80	438512.43	32°12'16.6091"N	103°50'13.2708"W	6.10	-0.20	6.10	
13392.00	90.460	182.550	11379.49	1580.42	-1581.77	-330.66	653508.57	438422.54	32°12'15.7197"N	103°50'13.3248"W	0.35	0.13	-0.32	
13481.00	90.180	182.800	11378.99	1669.31	-1670.67	-334.81	653504.41	438333.64	32°12'14.8402"N	103°50'13.3780"W	0.42	-0.31	0.28	
13573.00	89.600	182.500	11379.10	1725.24	-1726.61	-337.40	653501.82	438277.70	32°12'14.2868"N	103°50'13.4111"W	1.17	-1.04	-0.54	
13627.00	89.010	181.820	11380.19	1815.15	-1816.54	-340.79	653498.43	438187.78	32°12'13.3970"N	103°50'13.4554"W	1.00	-0.66	-0.76	
13717.00	88.920	181.710	11381.82	1905.08	-1906.48	-343.56	653495.66	438097.84	32°12'12.5071"N	103°50'13.4925"W	0.16	-0.10	-0.12	
13807.00	89.200	179.890	11383.29	1995.05	-1996.46	-344.82	653494.40	438007.88	32°12'11.6169"N	103°50'13.5119"W	2.05	0.31	-2.02	
13897.00	89.230	178.620	11384.53	2085.04	-2086.44	-343.65	653495.57	437917.90	32°12'10.7264"N	103°50'13.5032"W	1.41	0.03	-1.41	
13987.00	88.830	178.520	11386.05	2175.00	-2176.40	-341.40	653497.82	437827.95	32°12'9.8361"N	103°50'13.4819"W	0.46	-0.44	-0.11	
14078.00	89.290	178.440	11387.54	2265.97	-2267.35	-338.99	653500.23	437737.00	32°12'8.9360"N	103°50'13.4587"W	0.51	0.51	-0.09	
14169.00	89.380	178.720	11388.60	2356.94	-2358.32	-336.73	653502.49	437646.04	32°12'8.0357"N	103°50'13.4373"W	0.32	0.10	0.31	
14259.00	89.290	179.590	11389.64	2446.93	-2448.30	-335.41	653503.82	437556.06	32°12'7.1452"N	103°50'13.4267"W	0.97	-0.10	0.97	
14349.00	89.320	179.970	11390.74	2536.92	-2538.29	-335.06	653504.16	437466.07	32°12'6.2547"N	103°50'13.4275"W	0.42	0.03	0.42	
14439.00	89.140	179.910	11391.95	2626.91	-2628.29	-334.97	653504.26	437376.09	32°12'5.3642"N	103°50'13.4312"W	0.21	-0.20	-0.07	
14528.00	88.700	180.860	11393.62	2715.89	-2717.27	-335.56	653503.66	437287.11	32°12'4.4837"N	103°50'13.4430"W	1.18	-0.49	1.07	
14618.00	88.980	181.220	11395.45	2805.85	-2807.23	-337.20	653502.02	437197.15	32°12'3.5936"N	103°50'13.4668"W	0.51	0.31	0.40	
14707.00	89.600	181.250	11396.55	2894.81	-2896.21	-339.12	653500.11	437108.19	32°12'2.7132"N	103°50'13.4939"W	0.70	0.70	0.03	
14798.00	88.920	181.350	11397.72	2985.77	-2987.17	-341.18	653498.04	437017.22	32°12'1.8132"N	103°50'13.5228"W	0.76	-0.75	0.11	
14887.00	88.240	181.090	11399.93	3074.72	-3076.13	-343.07	653496.15	436928.28	32°12'0.9330"N	103°50'13.5496"W	0.82	-0.76	-0.29	
14978.00	88.860	181.450	11402.23	3165.66	-3167.07	-345.09	653494.13	436837.33	32°12'0.0331"N	103°50'13.5780"W	0.79	0.68	0.40	
15069.00	88.890	181.610	11404.02	3256.60	-3258.02	-347.52	653491.70	436746.39	32°11'59.1333"N	103°50'13.6111"W	0.18	0.03	0.18	
15158.00	88.700	181.020	11405.89	3345.54	-3346.98	-349.56	653489.66	436657.44	32°11'58.2531"N	103°50'13.6397"W	0.70	-0.21	-0.66	
15248.00	88.700	181.140	11407.93	3435.50	-3436.94	-351.26	653487.97	436567.49	32°11'57.3630"N	103°50'13.6643"W	0.13	0.00	0.13	
15338.00	87.320	179.670	11411.06	3525.43	-3526.88	-351.89	653487.33	436477.55	32°11'56.4730"N	103°50'13.6765"W	2.24	-1.53	-1.63	
15428.00	88.210	179.370	11414.57	3615.36	-3616.81	-351.14	653488.08	436387.63	32°11'55.5831"N	103°50'13.6726"W	1.04	0.99	-0.33	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 703H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD	Wellbore	PLU 13 Dog Town Draw No. 703H AWB
Slot	PLU 13 Dog Town Draw No. 703H		

WELLPATH DATA (249 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
15517.00	88.800	179.050	11416.89	3704.33	-3705.77	-349.91	653489.31	436298.68	32°11'54.7028"N	103°50'13.6631"W	0.75	0.66	-0.36	
15606.00	88.700	178.780	11418.83	3793.30	-3794.73	-348.23	653490.99	436209.72	32°11'53.8224"N	103°50'13.6482"W	0.32	-0.11	-0.30	
15697.00	88.860	180.350	11420.77	3884.27	-3885.70	-347.54	653491.68	436118.75	32°11'52.9221"N	103°50'13.6451"W	1.73	0.18	1.73	
15787.00	88.830	179.840	11422.58	3974.25	-3975.69	-347.69	653491.54	436028.78	32°11'52.0317"N	103°50'13.6516"W	0.57	-0.03	-0.57	
15877.00	89.200	179.620	11424.13	4064.24	-4065.67	-347.26	653491.96	435938.80	32°11'51.1413"N	103°50'13.6515"W	0.48	0.41	-0.24	
15966.00	87.960	179.510	11426.33	4153.21	-4154.64	-346.59	653492.63	435849.83	32°11'50.2609"N	103°50'13.6485"W	1.40	-1.39	-0.12	
16057.00	89.690	180.770	11428.20	4244.18	-4245.61	-346.81	653492.41	435758.86	32°11'49.3606"N	103°50'13.6559"W	2.35	1.90	1.38	
16148.00	90.930	180.080	11427.71	4335.17	-4336.61	-347.49	653491.74	435667.88	32°11'48.4602"N	103°50'13.6687"W	1.56	1.36	-0.76	
16237.00	89.200	179.350	11427.61	4424.17	-4425.60	-347.04	653492.18	435578.89	32°11'47.5796"N	103°50'13.6683"W	2.11	-1.94	-0.82	
16327.00	89.010	177.490	11429.01	4514.13	-4515.55	-344.56	653494.66	435488.94	32°11'46.6894"N	103°50'13.6643"W	2.08	-0.21	-2.07	
16417.00	87.280	177.170	11431.93	4604.00	-4605.41	-340.37	653498.85	435399.10	32°11'45.8001"N	103°50'13.6003"W	1.95	-1.92	-0.36	
16507.00	87.440	177.900	11436.07	4693.83	-4695.23	-336.51	653502.72	435309.28	32°11'44.9111"N	103°50'13.5602"W	0.83	0.18	0.81	
16597.00	88.370	179.460	11439.36	4783.75	-4785.14	-334.43	653504.79	435219.38	32°11'44.0213"N	103°50'13.5409"W	2.02	1.03	1.73	
16686.00	88.670	180.610	11441.66	4872.72	-4874.11	-334.49	653504.73	435130.41	32°11'43.1409"N	103°50'13.5463"W	1.33	0.34	1.29	
16777.00	89.410	179.990	11443.19	4963.70	-4965.09	-334.96	653504.26	435039.43	32°11'42.2406"N	103°50'13.5567"W	1.06	0.81	-0.68	
16866.00	90.060	179.330	11443.60	5052.70	-5054.09	-334.44	653504.79	434950.44	32°11'41.3599"N	103°50'13.5554"W	1.04	0.73	-0.74	
16955.00	90.620	179.200	11443.07	5141.69	-5143.08	-333.29	653505.93	434861.46	32°11'40.4792"N	103°50'13.5468"W	0.65	0.63	-0.15	
17045.00	91.230	180.420	11441.62	5231.68	-5233.07	-333.00	653506.23	434771.48	32°11'39.5888"N	103°50'13.5482"W	1.52	0.68	1.36	
17135.00	90.770	179.740	11440.05	5321.66	-5323.05	-333.12	653506.10	434681.50	32°11'38.6983"N	103°50'13.5545"W	0.91	-0.51	-0.76	
17226.00	91.080	179.230	11438.58	5412.65	-5414.03	-332.30	653506.92	434590.52	32°11'37.7980"N	103°50'13.5499"W	0.66	0.34	-0.56	
17315.00	88.430	178.190	11438.96	5501.63	-5503.00	-330.30	653508.92	434501.56	32°11'36.9175"N	103°50'13.5313"W	3.20	-2.98	-1.17	
17406.00	90.770	177.970	11439.59	5592.58	-5593.94	-327.25	653511.97	434410.63	32°11'36.0175"N	103°50'13.5007"W	2.58	2.57	-0.24	
17496.00	90.280	177.180	11438.77	5682.51	-5683.86	-323.44	653515.78	434320.72	32°11'35.1276"N	103°50'13.4613"W	1.03	-0.54	-0.88	
17586.00	89.940	178.660	11438.59	5772.46	-5773.80	-320.18	653519.04	434230.78	32°11'34.2374"N	103°50'13.4281"W	1.69	-0.38	1.64	
17675.00	89.780	178.460	11438.81	5861.44	-5862.77	-317.94	653521.28	434141.82	32°11'33.3569"N	103°50'13.4068"W	0.29	-0.18	-0.22	
17765.00	90.550	179.240	11438.55	5951.42	-5952.75	-316.14	653523.09	434051.84	32°11'32.4665"N	103°50'13.3906"W	1.22	0.86	0.87	
17855.00	89.780	179.440	11438.29	6041.42	-6042.74	-315.10	653524.12	433961.86	32°11'31.5759"N	103°50'13.3834"W	0.88	-0.86	0.22	
17945.00	90.030	179.100	11438.44	6131.42	-6132.73	-313.95	653525.27	433871.87	32°11'30.6853"N	103°50'13.3749"W	0.47	0.28	-0.38	
18034.00	89.660	178.890	11438.68	6220.41	-6221.72	-312.39	653526.83	433782.89	32°11'29.8047"N	103°50'13.3615"W	0.48	-0.42	-0.24	
18124.00	88.430	178.450	11440.18	6310.38	-6311.68	-310.30	653528.92	433692.94	32°11'28.9144"N	103°50'13.3420"W	1.45	-1.37	-0.49	
18215.00	89.940	180.280	11441.48	6401.36	-6402.66	-309.29	653529.93	433601.96	32°11'28.0141"N	103°50'13.3352"W	2.61	1.66	2.01	
18306.00	89.570	179.800	11441.87	6492.36	-6493.66	-309.36	653529.86	433510.97	32°11'27.1136"N	103°50'13.3408"W	0.67	-0.41	-0.53	
18397.00	90.400	182.260	11441.89	6583.33	-6584.63	-310.99	653528.23	433420.00	32°11'26.2134"N	103°50'13.3647"W	2.85	0.91	2.70	
18488.00	89.750	182.580	11441.77	6674.23	-6675.55	-314.84	653524.38	433329.09	32°11'25.3139"N	103°50'13.4143"W	0.80	-0.71	0.35	
18577.00	89.140	182.040	11442.63	6763.14	-6764.48	-318.42	653520.80	433240.17	32°11'24.4342"N	103°50'13.4608"W	0.92	-0.69	-0.61	
18668.00	90.340	180.940	11443.05	6854.09	-6855.44	-320.79	653518.43	433149.21	32°11'23.5342"N	103°50'13.4933"W	1.79	1.32	-1.21	
18757.00	90.090	180.690	11442.71	6943.08	-6944.43	-322.05	653517.17	433060.23	32°11'22.6536"N	103°50'13.5128"W	0.40	-0.28	-0.28	
18847.00	90.340	181.620	11442.38	7033.05	-7034.41	-323.87	653515.35	432970.25	32°11'21.7633"N	103°50'13.5387"W	1.07	0.28	1.03	
18937.00	91.320	179.910	11441.07	7123.02	-7124.39	-325.07	653514.15	432880.28	32°11'20.8730"N	103°50'13.5575"W	2.19	1.09	-1.90	
19027.00	90.550	179.680	11439.60	7213.01	-7214.38	-324.75	653514.47	432790.30	32°11'19.9825"N	103°50'13.5586"W	0.89	-0.86	-0.26	
19117.00	90.120	179.510	11439.08	7303.01	-7304.37	-324.11	653515.11	432700.31	32°11'19.0919"N	103°50'13.5560"W	0.51	-0.48	-0.19	
19207.00	90.740	179.660	11438.40	7393.00	-7394.37	-323.46	653515.76	432610.32	32°11'18.2014"N	103°50'13.5533"W	0.71	0.69	0.17	
19298.00	90.920	180.170	11437.08	7483.99	-7485.36	-323.33	653515.90	432519.34	32°11'17.3010"N	103°50'13.5566"W	0.59	0.20	0.56	
19388.00	91.200	180.540	11435.42	7573.97	-7575.34	-323.88	653515.34	432429.36	32°11'16.4106"N	103°50'13.5679"W	0.52	0.31	0.41	
19477.00	92.400	181.070	11432.62	7662.91	-7664.28	-325.13	653514.09	432340.42	32°11'15.5305"N	103°50'13.5872"W	1.47	1.35	0.60	



Actual Wellpath Report

PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'

Page 7 of 8



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 703H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD	Wellbore	PLU 13 Dog Town Draw No. 703H AWB
Slot	PLU 13 Dog Town Draw No. 703H		

WELLPATH DATA (249 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
19567.00	90.460	179.460	11430.38	7752.87	-7754.25	-325.55	653513.67	432250.46	32°11'14.6403"N	103°50'13.5969"W	2.80	-2.16	-1.79	
19657.00	90.830	179.780	11429.36	7842.87	-7844.24	-324.95	653514.27	432160.48	32°11'13.7498"N	103°50'13.5948"W	0.54	0.41	0.36	
19747.00	90.650	179.850	11428.20	7932.86	-7934.23	-324.66	653514.56	432070.49	32°11'12.8592"N	103°50'13.5962"W	0.21	-0.20	0.08	
19838.00	89.450	178.580	11428.12	8023.85	-8025.22	-323.41	653515.81	431979.51	32°11'11.9588"N	103°50'13.5866"W	1.92	-1.32	-1.40	
19928.00	90.740	180.210	11427.97	8113.84	-8115.21	-322.46	653516.76	431889.52	32°11'11.0683"N	103°50'13.5804"W	2.31	1.43	1.81	
20018.00	90.490	182.260	11427.01	8203.80	-8205.18	-324.40	653514.82	431799.56	32°11'10.1781"N	103°50'13.6078"W	2.29	-0.28	2.28	
20108.00	90.310	180.950	11426.38	8293.75	-8295.14	-326.92	653512.30	431709.61	32°11'9.2880"N	103°50'13.6419"W	1.47	-0.20	-1.46	
20198.00	90.740	178.420	11425.55	8383.74	-8385.13	-326.43	653512.79	431619.63	32°11'8.3975"N	103°50'13.6410"W	2.85	0.48	-2.81	
20288.00	91.050	177.740	11424.15	8473.69	-8475.06	-323.41	653515.81	431529.69	32°11'7.5074"N	103°50'13.6108"W	0.83	0.34	-0.76	
20377.00	90.650	179.160	11422.83	8562.66	-8564.02	-321.01	653518.21	431440.74	32°11'6.6271"N	103°50'13.5875"W	1.66	-0.45	1.60	
20466.00	90.830	179.520	11421.68	8651.65	-8653.01	-319.98	653519.24	431351.76	32°11'5.7465"N	103°50'13.5804"W	0.45	0.20	0.40	
20556.00	91.510	179.890	11419.84	8741.63	-8742.99	-319.52	653519.70	431261.79	32°11'4.8560"N	103°50'13.5798"W	0.86	0.76	0.41	
20646.00	89.570	180.850	11418.99	8831.61	-8832.97	-320.10	653519.12	431171.81	32°11'3.9656"N	103°50'13.5914"W	2.40	-2.16	1.07	
20737.00	89.970	180.040	11419.36	8922.60	-8923.97	-320.81	653518.41	431080.82	32°11'3.0652"N	103°50'13.6045"W	0.99	0.44	-0.89	
20827.00	90.280	179.050	11419.16	9012.60	-9013.97	-320.09	653519.13	430990.83	32°11'2.1746"N	103°50'13.6010"W	1.15	0.34	-1.10	
20917.00	89.570	178.780	11419.28	9102.59	-9103.95	-318.39	653520.83	430900.85	32°11'1.2841"N	103°50'13.5860"W	0.84	-0.79	-0.30	
21007.00	90.950	180.640	11418.87	9192.58	-9193.94	-317.93	653521.29	430810.86	32°11'0.3936"N	103°50'13.5856"W	2.57	1.53	2.07	
21098.00	90.280	179.210	11417.89	9283.58	-9284.93	-317.81	653521.41	430719.88	32°10'59.4932"N	103°50'13.5891"W	1.74	-0.74	-1.57	
21188.00	89.910	178.120	11417.74	9373.56	-9374.91	-315.72	653523.50	430629.91	32°10'58.6028"N	103°50'13.5695"W	1.28	-0.41	-1.21	
21278.00	90.770	177.050	11417.21	9463.49	-9464.82	-311.92	653527.30	430540.00	32°10'57.7128"N	103°50'13.5302"W	1.53	0.96	-1.19	
21367.00	90.590	177.460	11416.15	9552.40	-9553.71	-307.66	653531.56	430451.11	32°10'56.8330"N	103°50'13.4854"W	0.50	-0.20	0.46	
21458.00	90.370	176.990	11415.39	9643.30	-9644.60	-303.26	653535.96	430360.23	32°10'55.9334"N	103°50'13.4390"W	0.57	-0.24	-0.52	
21484.00	90.430	177.070	11415.21	9669.27	-9670.57	-301.91	653537.31	430334.27	32°10'55.6764"N	103°50'13.4247"W	0.38	0.23	0.31	8 1/2" BH MWD ATC 10200 MD - 21484 MD
21509.00	90.430	177.070	11415.02	9694.24	-9695.53	-300.63	653538.59	430309.30	32°10'55.4293"N	103°50'13.4112"W	0.00	0.00	0.00	Projection to TD @ 21509 MD

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Poker Lake Unit 13 DTD #703H FTP	11388.00	322.92	-354.62	653484.60	440327.10	32°12'34.5684"N	103°50'13.5014"W	point
Poker Lake Unit 13 DTD #703H LTP	11388.00	-9577.23	-315.12	653524.10	430427.60	32°10'56.6006"N	103°50'13.5734"W	point
Poker Lake Unit 13 DTD #703H PBHL	11388.00	-9707.24	-314.12	653525.10	430297.60	32°10'55.3141"N	103°50'13.5688"W	rectangle
2D Rectangle 9730.64 x 100.								



Actual Wellpath Report

PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'

Page 8 of 8



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 13 Dog Town Draw No. 703H
Field	Wolfcamp (Eddy Co., NM)	API/Legal	
Facility	Poker Lake Unit 13 DTD	Wellbore	PLU 13 Dog Town Draw No. 703H AWB
Slot	PLU 13 Dog Town Draw No. 703H		

WELLPATH COMPOSITION - Ref Wellbore: PLU 13 Dog Town Draw No. 703H AWB Ref Wellpath: PLU 13 Dog Town Draw No. 703H 202'-21484' Proj: 21509'

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
26.00	687.00	BH NaviTrak (superseded model) (Standard)	24" BH MWD NT 202'-687'	PLU 13 Dog Town Draw No. 703H AWB	
687.00	4022.00	BH NaviTrak (superseded model) (Standard)	17 1/2" BH MWD NT 783'-4022'	PLU 13 Dog Town Draw No. 703H AWB	
4022.00	10200.00	BH NaviTrak (Axial)	12 1/4" BH MWD NT 4115' - 10200'	PLU 13 Dog Town Draw No. 703H AWB	
10200.00	21509.00	OWSG MWD rev2 + IFR1 + Multi-Station Correction	8 1/2" BH MWD ATC 10335'-21484'	PLU 13 Dog Town Draw No. 703H AWB	

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: 703H										
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:	C	24	24S	30E		654	North	2025	West	Eddy								
BH:	N	25	24S	30E		212	South	1684	West	Eddy								
13. Date Spudded 11/5/2019	14. Date T.D. Reached 12/5/2019		15. Date Rig Released 12/10/2019		16. Date Completed (Ready to Produce) 5/22/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3457' GL										
18. Total Measured Depth of Well 21,509			19. Plug Back Measured Depth 21,507		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL										
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,728 - 21,354 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								
18 5/8"		87.5		725'		24"		1690										
13 3/8"		68.0		4,098'		17 1/2"		3674										
9 5/8"		40.0		10,273'		12 1/4"		4070										
5 1/2"		23.0		21,509'		8 1/2"		2710										
24. LINER RECORD						25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET										
						2 7/8"	10,841	10,827										
26. Perforation record (interval, size, and number) 11,728 - 21,354 4spf, 1104 Total Shots 69 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DEPTH INTERVAL</td> <td>AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>11,728 - 21,354</td> <td>343,176 bbl fluid + 14,488, 675 lbs proppant</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,728 - 21,354	343,176 bbl fluid + 14,488, 675 lbs proppant				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
11,728 - 21,354	343,176 bbl fluid + 14,488, 675 lbs proppant																	
28. PRODUCTION																		
Date First Production 5/23/21		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing												
Date of Test 5/27/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1098	Gas - MCF 3096	Water - Bbl. 8128	Gas - Oil Ratio 2820											
Flow Tubing Press. 795	Casing Pressure 1003	Calculated 24-Hour Rate	Oil - Bbl. 1098	Gas - MCF 3096	Water - Bbl. 8128	Oil Gravity - API - (<i>Corr.</i>)												
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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 08/10/2021										
E-mail Address		cassie.evans@exxonmobil.com																

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 898'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3933'	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 4152'	T. Morrison	
T. Drinkard	T. Bone Springs 8036'	T. Todilto	
T. Abo	T. Rustler 525'	T. Entrada	
T. Wolfcamp 11514'	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 41161

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 41161
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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

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811 S. First St., Artesia, NM 88210
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District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

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

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

CONDITIONS

Action 41161

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 41161
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/15/2021