

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 - 015-46546	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 326260	⁸ Property Name POKER LAKE UNIT 18 TWR	⁹ Well Number 103H

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
D	19	24S	31E		648	North	2420	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	30	24S	31E		199	South	1570	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 Operating	Gas
005380	XTO Energy, Inc	Water

IV. Well Completion Data

²¹ Spud Date 3/7/2020	²² Ready Date 6/25/2021	²³ TD 21483 MD 11543 TVD	²⁴ PBTB 21476 ML 11543 TVD	²⁵ Perforations 12,075- 21,308	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14.75	11.75	885	1210		
9.875	7.625	10710	1577		
6.75	5.5	21478	1850		

V. Well Test Data

³¹ Date New Oil 6/26/21	³² Gas Delivery Date 7/1/21	³³ Test Date 7/1/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 0
³⁷ Choke Size	³⁸ Oil 1255	³⁹ Water 3450	⁴⁰ Gas 7376		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: **08/24/2021**

Phone: **432.218.3671**

OIL CONSERVATION DIVISION

Approved by: **KURT SIMMONS**

Title: **NMOCD, SANTA FE**

Approval Date: **09/24/2021**

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 30-015-46546	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 326260	⁵ Property Name POKER LAKE UNIT 18 TWR	⁶ Well Number 103H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,496'

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	19	24 S	31 E		648	NORTH	2,420	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	30	24 S	31 E		199	SOUTH	1,570	WEST	EDDY

¹² Dedicated Acres 659.8	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 = 439,891.2 X = 700,768.3 LAT. = 32.208287 °N LONG. = 103.817855 °W KOP (NAD83 NME) Y = 440,351.5 X = 699,946.6 LAT. = 32.209563 °N LONG. = 103.820505 °W FTP (NAD83 NME) Y = 439,571.1 X = 699,932.1 LAT. = 32.207418 °N LONG. = 103.820563 °W CORNER COORDINATES (NAD83 NME) <table border="0"> <tr><td>A - Y = 440,540.1 N</td><td>X = 701,051.7 E</td></tr> <tr><td>B - Y = 440,534.0 N</td><td>X = 699,733.2 E</td></tr> <tr><td>C - Y = 437,896.8 N</td><td>X = 701,069.1 E</td></tr> <tr><td>D - Y = 437,890.0 N</td><td>X = 699,749.9 E</td></tr> <tr><td>E - Y = 435,255.6 N</td><td>X = 701,086.6 E</td></tr> <tr><td>F - Y = 435,247.1 N</td><td>X = 699,766.6 E</td></tr> <tr><td>G - Y = 432,614.7 N</td><td>X = 701,104.6 E</td></tr> <tr><td>H - Y = 432,606.5 N</td><td>X = 699,784.8 E</td></tr> <tr><td>I - Y = 429,973.8 N</td><td>X = 701,122.6 E</td></tr> <tr><td>J - Y = 429,965.9 N</td><td>X = 699,803.3 E</td></tr> </table> SHL (NAD27 NME) Y = 439,832.4 X = 659,584.3 LAT. = 32.208164 °N LONG. = 103.817370 °W KOP (NAD27 NME) Y = 440,292.7 X = 658,762.6 LAT. = 32.209440 °N LONG. = 103.820020 °W FTP (NAD27 NME) Y = 439,512.1 X = 658,748.2 LAT. = 32.207294 °N LONG. = 103.820078 °W CORNER COORDINATES (NAD27 NME) <table border="0"> <tr><td>A - Y = 440,481.2 N</td><td>X = 659,867.8 E</td></tr> <tr><td>B - Y = 440,475.1 N</td><td>X = 658,549.4 E</td></tr> <tr><td>C - Y = 437,837.9 N</td><td>X = 659,885.1 E</td></tr> <tr><td>D - Y = 437,831.1 N</td><td>X = 658,565.9 E</td></tr> <tr><td>E - Y = 435,196.8 N</td><td>X = 659,902.5 E</td></tr> <tr><td>F - Y = 435,188.2 N</td><td>X = 658,582.6 E</td></tr> <tr><td>G - Y = 432,556.0 N</td><td>X = 659,920.4 E</td></tr> <tr><td>H - Y = 432,547.7 N</td><td>X = 658,600.7 E</td></tr> <tr><td>I - Y = 429,915.1 N</td><td>X = 659,938.3 E</td></tr> <tr><td>J - Y = 429,907.2 N</td><td>X = 658,619.0 E</td></tr> </table>	A - Y = 440,540.1 N	X = 701,051.7 E	B - Y = 440,534.0 N	X = 699,733.2 E	C - Y = 437,896.8 N	X = 701,069.1 E	D - Y = 437,890.0 N	X = 699,749.9 E	E - Y = 435,255.6 N	X = 701,086.6 E	F - Y = 435,247.1 N	X = 699,766.6 E	G - Y = 432,614.7 N	X = 701,104.6 E	H - Y = 432,606.5 N	X = 699,784.8 E	I - Y = 429,973.8 N	X = 701,122.6 E	J - Y = 429,965.9 N	X = 699,803.3 E	A - Y = 440,481.2 N	X = 659,867.8 E	B - Y = 440,475.1 N	X = 658,549.4 E	C - Y = 437,837.9 N	X = 659,885.1 E	D - Y = 437,831.1 N	X = 658,565.9 E	E - Y = 435,196.8 N	X = 659,902.5 E	F - Y = 435,188.2 N	X = 658,582.6 E	G - Y = 432,556.0 N	X = 659,920.4 E	H - Y = 432,547.7 N	X = 658,600.7 E	I - Y = 429,915.1 N	X = 659,938.3 E	J - Y = 429,907.2 N	X = 658,619.0 E	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Cassie Evans</i> 08/24/2021 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. 8-19-2021 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number JC 2018010182
A - Y = 440,540.1 N	X = 701,051.7 E																																									
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Intent ☐ As Drilled ☒

API # 30-015-46546		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: POKER LAKE UNIT 18 TWR	Well Number 103H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	19	24S	31E		184	FNL	1,600	FWL	EDDY
Latitude 32.209563					Longitude 103.820505				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	19	24S	31E		964	FNL	1,583	FWL	EDDY
Latitude 32.207418					Longitude 103.820563				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	30	24S	31E		374	FSL	1,569	FWL	EDDY
Latitude 32.182045					Longitude 103.820633				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



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'

Page 1 of 10



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

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	0.999938	Report Generated	09/Apr/2020 at 16:26
Convergence at slot	0.28° East	Database	WA_HOU_Midland_Defn

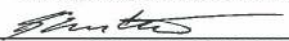
WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-70.00	0.30	659584.30	439832.40	32°12'29.3887"N	103°49'2.5335"W
Facility Reference Pt			659584.00	439902.40	32°12'30.0814"N	103°49'2.5331"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 762 (RKB) to Facility Vertical Datum	3527.00ft
Horizontal Reference Pt	Slot	Ensign 762 (RKB) to Mean Sea Level	3527.00ft
Vertical Reference Pt	Ensign 762 (RKB)	Ensign 762 (RKB) to Ground Level at Slot (PLU 18 Twin Wells Ranch #103H)	31.00ft
MD Reference Pt	Ensign 762 (RKB)	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 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'

Page 2 of 10



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

WELLPATH DATA (237 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	274.090	0.00	0.00	0.00	0.00	659584.30	439832.40	32°12'29.3887"N	103°49'2.5335"W	0.00	0.00	0.00	
31.00	0.000	274.090	31.00	0.00	0.00	0.00	659584.30	439832.40	32°12'29.3887"N	103°49'2.5335"W	0.00	0.00	0.00	
243.00	1.020	274.090	242.99	-0.14	0.13	-1.88	659582.42	439832.53	32°12'29.3901"N	103°49'2.5554"W	0.48	0.48	0.00	
339.00	1.170	276.890	338.97	-0.33	0.31	-3.71	659580.59	439832.71	32°12'29.3920"N	103°49'2.5766"W	0.17	0.16	2.92	
433.00	1.420	280.620	432.95	-0.67	0.64	-5.81	659578.50	439833.04	32°12'29.3953"N	103°49'2.6010"W	0.28	0.27	3.97	
527.00	1.570	281.890	526.92	-1.16	1.12	-8.21	659576.09	439833.52	32°12'29.4002"N	103°49'2.6290"W	0.16	0.16	1.35	
621.00	1.670	291.850	620.88	-1.94	1.90	-10.74	659573.56	439834.30	32°12'29.4080"N	103°49'2.6584"W	0.32	0.11	10.60	
810.00	2.360	296.420	809.76	-4.72	4.65	-16.78	659567.52	439837.05	32°12'29.4355"N	103°49'2.7285"W	0.37	0.37	2.42	Surface Surveys 243' - 810'
993.00	2.120	310.360	992.62	-8.61	8.52	-22.74	659561.57	439840.92	32°12'29.4741"N	103°49'2.7976"W	0.32	-0.13	7.62	
1088.00	0.670	337.390	1087.59	-10.27	10.17	-24.29	659560.01	439842.57	32°12'29.4905"N	103°49'2.8156"W	1.64	-1.53	28.45	
1183.00	1.640	94.160	1182.58	-10.68	10.59	-23.15	659561.16	439842.99	32°12'29.4945"N	103°49'2.8023"W	2.14	1.02	122.92	
1278.00	1.980	98.450	1277.53	-10.33	10.25	-20.17	659564.13	439842.65	32°12'29.4910"N	103°49'2.7676"W	0.39	0.36	4.52	
1372.00	2.250	94.410	1371.47	-9.93	9.87	-16.72	659567.58	439842.27	32°12'29.4871"N	103°49'2.7275"W	0.33	0.29	-4.30	
1467.00	2.270	99.070	1466.39	-9.48	9.43	-13.00	659571.30	439841.83	32°12'29.4826"N	103°49'2.6843"W	0.19	0.02	4.91	
1563.00	2.170	93.960	1562.32	-9.04	9.00	-9.31	659574.99	439841.40	32°12'29.4782"N	103°49'2.6414"W	0.23	-0.10	-5.32	
1658.00	2.050	95.050	1657.26	-8.75	8.73	-5.83	659578.47	439841.13	32°12'29.4753"N	103°49'2.6008"W	0.13	-0.13	1.15	
1752.00	1.920	91.070	1751.20	-8.56	8.55	-2.58	659581.72	439840.95	32°12'29.4734"N	103°49'2.5630"W	0.20	-0.14	-4.23	
1847.00	0.180	202.170	1846.18	-8.39	8.38	-1.04	659583.26	439840.78	32°12'29.4717"N	103°49'2.5451"W	2.10	-1.83	116.95	
1942.00	0.670	247.970	1941.18	-8.04	8.04	-1.61	659582.69	439840.44	32°12'29.4683"N	103°49'2.5518"W	0.59	0.52	48.21	
2037.00	2.130	275.530	2036.15	-8.01	8.00	-3.89	659580.41	439840.40	32°12'29.4680"N	103°49'2.5782"W	1.65	1.54	29.01	
2132.00	3.490	282.800	2131.03	-8.84	8.81	-8.46	659575.84	439841.21	32°12'29.4763"N	103°49'2.6315"W	1.48	1.43	7.65	
2227.00	5.120	284.760	2225.76	-10.59	10.53	-15.38	659568.92	439842.93	32°12'29.4936"N	103°49'2.7119"W	1.72	1.72	2.06	
2322.00	6.250	289.090	2320.29	-13.40	13.30	-24.37	659559.93	439845.70	32°12'29.5215"N	103°49'2.8163"W	1.27	1.19	4.56	
2418.00	7.620	295.340	2415.59	-17.87	17.73	-35.06	659549.24	439850.13	32°12'29.5658"N	103°49'2.9405"W	1.63	1.43	6.51	
2513.00	8.650	299.770	2509.63	-24.16	23.98	-46.95	659537.35	439856.38	32°12'29.6282"N	103°49'3.0786"W	1.27	1.08	4.66	
2608.00	10.220	299.420	2603.35	-31.90	31.67	-60.50	659523.81	439864.06	32°12'29.7049"N	103°49'3.2358"W	1.65	1.65	-0.37	
2703.00	10.740	299.730	2696.76	-40.49	40.19	-75.52	659508.78	439872.59	32°12'29.7900"N	103°49'3.4102"W	0.55	0.55	0.33	
2798.00	12.490	300.340	2789.81	-50.14	49.77	-92.08	659492.23	439882.17	32°12'29.8856"N	103°49'3.6023"W	1.85	1.84	0.64	
2893.00	12.470	302.810	2882.57	-60.95	60.52	-109.56	659474.74	439892.92	32°12'29.9928"N	103°49'3.8052"W	0.56	-0.02	2.60	
2988.00	10.680	304.210	2975.63	-71.52	71.03	-125.47	659458.84	439903.42	32°12'30.0975"N	103°49'3.9897"W	1.91	-1.88	1.47	



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'
Page 3 of 10



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

WELLPATH DATA (237 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
3083.00	10.100	300.970	3069.08	-80.81	80.26	-139.89	659444.42	439912.66	32°12'30.1896"N	103°49'4.1571"W	0.87	-0.61	-3.41	
3179.00	12.030	293.510	3163.29	-89.20	88.59	-156.28	659428.03	439920.98	32°12'30.2727"N	103°49'4.3474"W	2.50	2.01	-7.77	
3274.00	12.120	292.230	3256.19	-97.00	96.31	-174.59	659409.72	439928.70	32°12'30.3500"N	103°49'4.5601"W	0.30	0.09	-1.35	
3369.00	12.510	293.630	3349.00	-104.97	104.21	-193.25	659391.06	439936.60	32°12'30.4290"N	103°49'4.7768"W	0.52	0.41	1.47	
3464.00	11.680	294.420	3441.89	-113.14	112.31	-211.43	659372.88	439944.70	32°12'30.5100"N	103°49'4.9879"W	0.89	-0.87	0.83	
3559.00	11.620	299.730	3534.94	-121.92	121.03	-228.50	659355.82	439953.42	32°12'30.5971"N	103°49'5.1860"W	1.13	-0.06	5.59	
3654.00	12.440	299.870	3627.85	-131.83	130.87	-245.68	659338.64	439963.26	32°12'30.6953"N	103°49'5.3855"W	0.86	0.86	0.15	
3748.00	11.920	300.250	3719.74	-141.83	140.80	-262.84	659321.47	439973.19	32°12'30.7944"N	103°49'5.5847"W	0.56	-0.55	0.40	
3843.00	12.250	298.640	3812.63	-151.67	150.57	-280.17	659304.15	439982.97	32°12'30.8920"N	103°49'5.7857"W	0.50	0.35	-1.69	
3938.00	11.690	297.670	3905.57	-161.04	159.88	-297.53	659286.78	439992.26	32°12'30.9848"N	103°49'5.9873"W	0.63	-0.59	-1.02	
4033.00	11.380	296.620	3998.65	-169.78	168.54	-314.44	659269.88	440000.93	32°12'31.0714"N	103°49'6.1836"W	0.39	-0.33	-1.11	
4128.00	13.000	299.780	4091.50	-179.35	178.05	-332.09	659252.23	440010.44	32°12'31.1663"N	103°49'6.3885"W	1.84	1.71	3.33	
4223.00	12.840	301.950	4184.10	-190.32	188.94	-350.32	659234.00	440021.33	32°12'31.2750"N	103°49'6.6001"W	0.54	-0.17	2.28	
4318.00	10.740	300.490	4277.09	-200.46	199.02	-366.91	659217.41	440031.41	32°12'31.3755"N	103°49'6.7926"W	2.23	-2.21	-1.54	
4413.00	11.490	303.620	4370.31	-210.25	208.75	-382.42	659201.91	440041.14	32°12'31.4725"N	103°49'6.9725"W	1.01	0.79	3.29	
4508.00	14.030	305.030	4462.95	-222.17	220.60	-399.73	659184.60	440052.99	32°12'31.5906"N	103°49'7.1733"W	2.69	2.67	1.48	
4603.00	13.920	305.180	4555.14	-235.44	233.80	-418.50	659165.83	440066.18	32°12'31.7220"N	103°49'7.3910"W	0.12	-0.12	0.16	
4699.00	13.140	304.990	4648.48	-248.42	246.71	-436.87	659147.45	440079.09	32°12'31.8507"N	103°49'7.6042"W	0.81	-0.81	-0.20	
4794.00	12.580	304.390	4741.09	-260.53	258.74	-454.26	659130.07	440091.13	32°12'31.9706"N	103°49'7.8058"W	0.61	-0.59	-0.63	
4889.00	11.560	304.580	4833.99	-271.84	269.99	-470.63	659113.70	440102.37	32°12'32.0826"N	103°49'7.9958"W	1.07	-1.07	0.20	
4984.00	12.760	302.700	4926.86	-282.97	281.06	-487.30	659097.03	440113.44	32°12'32.1930"N	103°49'8.1891"W	1.33	1.26	-1.98	
5079.00	13.520	300.930	5019.37	-294.42	292.44	-505.65	659078.68	440124.82	32°12'32.3064"N	103°49'8.4021"W	0.91	0.80	-1.86	
5174.00	12.700	300.000	5111.89	-305.42	303.36	-524.22	659060.11	440135.75	32°12'32.4154"N	103°49'8.6176"W	0.89	-0.86	-0.98	
5269.00	11.360	299.030	5204.81	-315.25	313.13	-541.45	659042.89	440145.51	32°12'32.5129"N	103°49'8.8176"W	1.43	-1.41	-1.02	
5364.00	12.270	297.860	5297.79	-324.58	322.38	-558.55	659025.78	440154.76	32°12'32.6053"N	103°49'9.0161"W	0.99	0.96	-1.23	
5459.00	12.790	295.800	5390.53	-333.94	331.68	-576.95	659007.39	440164.06	32°12'32.6981"N	103°49'9.2297"W	0.72	0.55	-2.17	
5554.00	12.230	295.850	5483.27	-342.98	340.64	-595.47	658988.87	440173.02	32°12'32.7877"N	103°49'9.4447"W	0.59	-0.59	0.05	
5649.00	11.960	294.510	5576.17	-351.52	349.11	-613.48	658970.86	440181.49	32°12'32.8724"N	103°49'9.6539"W	0.41	-0.28	-1.41	
5744.00	12.740	297.040	5668.97	-360.44	357.96	-631.77	658952.57	440190.34	32°12'32.9608"N	103°49'9.8662"W	1.00	0.82	2.66	
5839.00	12.720	298.720	5761.63	-370.30	367.75	-650.27	658934.07	440200.12	32°12'33.0585"N	103°49'10.0810"W	0.39	-0.02	1.77	



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

WELLPATH DATA (237 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
5934.00	11.140	298.950	5854.58	-379.83	377.22	-667.47	658916.87	440209.59	32°12'33.1530"N	103°49'10.2807"W	1.66	-1.66	0.24	
6030.00	11.310	297.500	5948.74	-388.73	386.05	-683.94	658900.40	440218.43	32°12'33.2412"N	103°49'10.4719"W	0.34	0.18	-1.51	
6125.00	11.350	297.380	6041.89	-397.40	394.65	-700.50	658883.84	440227.03	32°12'33.3271"N	103°49'10.6642"W	0.05	0.04	-0.13	
6219.00	10.910	297.020	6134.12	-405.76	402.95	-716.64	658867.70	440235.32	32°12'33.4100"N	103°49'10.8515"W	0.47	-0.47	-0.38	
6314.00	11.440	298.210	6227.32	-414.36	411.49	-732.95	658851.39	440243.86	32°12'33.4952"N	103°49'11.0409"W	0.61	0.56	1.25	
6409.00	11.610	299.730	6320.41	-423.62	420.68	-749.56	658834.79	440253.05	32°12'33.5870"N	103°49'11.2336"W	0.37	0.18	1.60	
6504.00	11.000	299.650	6413.56	-432.91	429.90	-765.73	658818.62	440262.28	32°12'33.6790"N	103°49'11.4214"W	0.64	-0.64	-0.08	
6599.00	10.140	299.010	6506.95	-441.51	438.44	-780.92	658803.43	440270.82	32°12'33.7642"N	103°49'11.5977"W	0.91	-0.91	-0.67	
6694.00	8.990	298.280	6600.63	-449.13	446.02	-794.77	658789.58	440278.39	32°12'33.8398"N	103°49'11.7585"W	1.22	-1.21	-0.77	
6790.00	8.410	297.580	6695.52	-455.99	452.82	-807.60	658776.75	440285.19	32°12'33.9078"N	103°49'11.9074"W	0.61	-0.60	-0.73	
6885.00	7.880	300.430	6789.56	-462.55	459.33	-819.38	658764.98	440291.71	32°12'33.9728"N	103°49'12.0441"W	0.70	-0.56	3.00	
6980.00	7.070	303.970	6883.76	-469.15	465.90	-829.84	658754.51	440298.27	32°12'34.0382"N	103°49'12.1655"W	0.98	-0.85	3.73	
7066.00	6.130	306.680	6969.19	-474.89	471.60	-837.91	658746.44	440303.97	32°12'34.0950"N	103°49'12.2591"W	1.15	-1.09	3.15	
7161.00	3.300	310.190	7063.85	-479.71	476.40	-844.07	658740.28	440308.77	32°12'34.1428"N	103°49'12.3305"W	2.99	-2.98	3.69	
7256.00	1.610	322.560	7158.76	-482.54	479.22	-846.97	658737.38	440311.59	32°12'34.1709"N	103°49'12.3641"W	1.85	-1.78	13.02	
7351.00	1.410	320.890	7253.73	-484.51	481.19	-848.52	658735.84	440313.56	32°12'34.1904"N	103°49'12.3820"W	0.22	-0.21	-1.76	
7446.00	0.870	344.050	7348.71	-486.12	482.79	-849.45	658734.90	440315.16	32°12'34.2063"N	103°49'12.3928"W	0.74	-0.57	24.38	
7542.00	0.760	352.400	7444.70	-487.45	484.12	-849.74	658734.62	440316.49	32°12'34.2195"N	103°49'12.3960"W	0.17	-0.11	8.70	
7637.00	0.660	358.720	7539.70	-488.62	485.29	-849.83	658734.52	440317.66	32°12'34.2311"N	103°49'12.3971"W	0.13	-0.11	6.65	
7732.00	0.410	332.700	7634.69	-489.47	486.14	-850.00	658734.35	440318.51	32°12'34.2395"N	103°49'12.3990"W	0.36	-0.26	-27.39	
7827.00	0.210	324.780	7729.69	-489.92	486.58	-850.26	658734.10	440318.95	32°12'34.2439"N	103°49'12.4020"W	0.21	-0.21	-8.34	
7922.00	0.110	284.050	7824.69	-490.08	486.75	-850.45	658733.91	440319.12	32°12'34.2455"N	103°49'12.4042"W	0.15	-0.11	-42.87	
8017.00	0.240	165.750	7919.69	-489.91	486.58	-850.49	658733.87	440318.95	32°12'34.2438"N	103°49'12.4046"W	0.32	0.14	-124.53	
8112.00	0.560	199.550	8014.69	-489.28	485.95	-850.59	658733.76	440318.32	32°12'34.2376"N	103°49'12.4059"W	0.40	0.34	35.58	
8207.00	0.690	207.440	8109.68	-488.34	485.00	-851.01	658733.34	440317.37	32°12'34.2283"N	103°49'12.4108"W	0.16	0.14	8.31	
8302.00	0.540	219.330	8204.68	-487.49	484.15	-851.56	658732.80	440316.52	32°12'34.2198"N	103°49'12.4172"W	0.21	-0.16	12.52	
8398.00	0.580	85.700	8300.67	-487.17	483.83	-851.36	658732.99	440316.20	32°12'34.2167"N	103°49'12.4150"W	1.07	0.04	-139.20	
8493.00	0.170	299.040	8395.67	-487.28	483.94	-851.00	658733.35	440316.31	32°12'34.2177"N	103°49'12.4108"W	0.77	-0.43	-154.38	
8588.00	0.300	211.440	8490.67	-487.13	483.79	-851.26	658733.10	440316.16	32°12'34.2163"N	103°49'12.4138"W	0.36	0.14	-92.21	
8683.00	0.320	127.890	8585.67	-486.76	483.42	-851.18	658733.18	440315.79	32°12'34.2126"N	103°49'12.4128"W	0.44	0.02	-87.95	



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

WELLPATH DATA (237 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
8778.00	0.800	47.030	8680.67	-487.04	483.71	-850.48	658733.87	440316.08	32°12'34.2154"N	103°49'12.4047"W	0.86	0.51	-85.12	
8874.00	0.430	19.350	8776.66	-487.84	484.51	-849.87	658734.48	440316.87	32°12'34.2233"N	103°49'12.3976"W	0.48	-0.39	-28.83	
8969.00	0.820	295.790	8871.66	-488.47	485.14	-850.37	658733.99	440317.51	32°12'34.2296"N	103°49'12.4033"W	0.93	0.41	-87.96	
9063.00	0.800	204.800	8965.65	-488.17	484.83	-851.25	658733.11	440317.20	32°12'34.2266"N	103°49'12.4136"W	1.23	-0.02	-96.80	
9159.00	1.500	196.220	9061.63	-486.36	483.02	-851.88	658732.47	440315.39	32°12'34.2087"N	103°49'12.4210"W	0.75	0.73	-8.94	
9254.00	1.790	204.060	9156.59	-483.82	480.47	-852.83	658731.52	440312.84	32°12'34.1835"N	103°49'12.4323"W	0.39	0.31	8.25	
9349.00	0.490	208.960	9251.57	-482.11	478.76	-853.63	658730.72	440311.13	32°12'34.1666"N	103°49'12.4417"W	1.37	-1.37	5.16	
9444.00	0.040	339.810	9346.57	-481.79	478.44	-853.84	658730.51	440310.81	32°12'34.1634"N	103°49'12.4441"W	0.54	-0.47	137.74	
9539.00	1.900	68.730	9441.55	-482.38	479.04	-852.39	658731.97	440311.41	32°12'34.1693"N	103°49'12.4272"W	2.00	1.96	93.60	
9633.00	2.000	63.240	9535.50	-483.67	480.34	-849.47	658734.88	440312.71	32°12'34.1821"N	103°49'12.3931"W	0.23	0.11	-5.84	
9728.00	1.850	78.100	9630.45	-484.73	481.41	-846.49	658737.86	440313.77	32°12'34.1925"N	103°49'12.3584"W	0.55	-0.16	15.64	
9823.00	1.740	103.550	9725.40	-484.69	481.38	-843.59	658740.77	440313.75	32°12'34.1921"N	103°49'12.3246"W	0.84	-0.12	26.79	
9919.00	1.680	102.960	9821.36	-484.02	480.73	-840.80	658743.56	440313.10	32°12'34.1855"N	103°49'12.2922"W	0.07	-0.06	-0.61	
10014.00	1.110	102.050	9916.33	-483.51	480.22	-838.54	658745.81	440312.59	32°12'34.1804"N	103°49'12.2659"W	0.60	-0.60	-0.96	
10109.00	1.000	72.160	10011.31	-483.57	480.28	-836.85	658747.50	440312.65	32°12'34.1809"N	103°49'12.2463"W	0.58	-0.12	-31.46	
10204.00	0.810	111.000	10106.30	-483.57	480.30	-835.44	658748.92	440312.67	32°12'34.1810"N	103°49'12.2298"W	0.66	-0.20	40.88	
10299.00	0.830	136.790	10201.29	-482.83	479.56	-834.34	658750.02	440311.92	32°12'34.1736"N	103°49'12.2171"W	0.39	0.02	27.15	
10394.00	0.840	134.690	10296.28	-481.83	478.56	-833.37	658750.98	440310.93	32°12'34.1637"N	103°49'12.2059"W	0.03	0.01	-2.21	
10490.00	0.820	133.920	10392.27	-480.86	477.59	-832.38	658751.98	440309.96	32°12'34.1541"N	103°49'12.1944"W	0.02	-0.02	-0.80	
10585.00	1.300	117.050	10487.26	-479.89	476.63	-830.93	658753.43	440309.00	32°12'34.1445"N	103°49'12.1775"W	0.60	0.51	-17.76	
10657.00	1.440	108.290	10559.24	-479.23	475.98	-829.34	658755.01	440308.35	32°12'34.1379"N	103°49'12.1591"W	0.35	0.19	-12.17	12 1/4" Intermediate Section 810' - 10657'
10794.00	1.860	110.820	10696.18	-477.88	474.65	-825.63	658758.72	440307.01	32°12'34.1246"N	103°49'12.1160"W	0.31	0.31	1.85	
10889.00	1.680	112.500	10791.13	-476.79	473.56	-822.90	658761.45	440305.93	32°12'34.1138"N	103°49'12.0843"W	0.20	-0.19	1.77	
10984.00	7.220	179.820	10885.85	-470.28	467.05	-821.59	658762.76	440299.42	32°12'34.0493"N	103°49'12.0694"W	7.11	5.83	70.86	
11031.00	14.370	182.430	10931.98	-461.49	458.26	-821.83	658762.52	440290.63	32°12'33.9623"N	103°49'12.0727"W	15.24	15.21	5.55	
11079.00	19.360	185.020	10977.91	-447.60	444.38	-822.78	658761.57	440276.75	32°12'33.8249"N	103°49'12.0845"W	10.51	10.40	5.40	
11126.00	22.920	183.110	11021.74	-430.70	427.47	-823.96	658760.39	440259.84	32°12'33.6577"N	103°49'12.0992"W	7.71	7.57	-4.06	
11174.00	27.890	181.840	11065.08	-410.14	406.91	-824.83	658759.52	440239.28	32°12'33.4542"N	103°49'12.1104"W	10.42	10.35	-2.65	
11221.00	31.710	183.170	11105.86	-386.82	383.58	-825.86	658758.49	440215.95	32°12'33.2234"N	103°49'12.1238"W	8.25	8.13	2.83	
11269.00	34.910	185.190	11145.97	-360.54	357.29	-827.81	658756.55	440189.67	32°12'32.9635"N	103°49'12.1478"W	7.06	6.67	4.21	



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

WELLPATH DATA (237 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
11316.00	36.720	184.730	11184.08	-333.15	329.90	-830.18	658754.17	440162.27	32°12'32.6924"N	103°49'12.1770"W	3.89	3.85	-0.98	
11363.00	39.230	184.030	11221.13	-304.33	301.06	-832.38	658751.97	440133.44	32°12'32.4072"N	103°49'12.2042"W	5.42	5.34	-1.49	
11410.00	42.940	182.200	11256.55	-273.50	270.23	-834.04	658750.31	440102.61	32°12'32.1022"N	103°49'12.2253"W	8.30	7.89	-3.89	
11458.00	46.160	181.900	11290.75	-239.86	236.58	-835.25	658749.11	440068.96	32°12'31.7693"N	103°49'12.2411"W	6.72	6.71	-0.62	
11505.00	48.120	181.390	11322.72	-205.43	202.14	-836.23	658748.12	440034.53	32°12'31.4286"N	103°49'12.2545"W	4.25	4.17	-1.09	
11552.00	51.670	180.120	11352.99	-169.49	166.21	-836.70	658747.66	439998.59	32°12'31.0730"N	103°49'12.2619"W	7.83	7.55	-2.70	
11600.00	56.440	180.980	11381.16	-130.65	127.36	-837.08	658747.28	439959.75	32°12'30.6886"N	103°49'12.2685"W	10.04	9.94	1.79	
11647.00	58.670	181.020	11406.37	-90.99	87.70	-837.77	658746.58	439920.10	32°12'30.2962"N	103°49'12.2788"W	4.75	4.74	0.09	
11694.00	59.700	181.110	11430.45	-50.64	47.35	-838.52	658745.83	439879.74	32°12'29.8969"N	103°49'12.2898"W	2.20	2.19	0.19	
11742.00	65.590	180.500	11452.50	-8.03	4.74	-839.11	658745.24	439837.14	32°12'29.4753"N	103°49'12.2990"W	12.32	12.27	-1.27	
11789.00	71.680	179.770	11469.61	35.72	-39.01	-839.21	658745.14	439793.39	32°12'29.0424"N	103°49'12.3026"W	13.04	12.96	-1.55	
11837.00	73.390	180.020	11484.02	81.50	-84.80	-839.13	658745.23	439747.61	32°12'28.5893"N	103°49'12.3042"W	3.60	3.56	0.52	
11884.00	78.440	181.960	11495.45	127.06	-130.36	-839.92	658744.43	439702.05	32°12'28.1385"N	103°49'12.3160"W	11.47	10.74	4.13	
11932.00	83.800	178.950	11502.86	174.46	-177.76	-840.29	658744.06	439654.65	32°12'27.6695"N	103°49'12.3229"W	12.77	11.17	-6.27	
12016.00	84.640	177.950	11511.32	258.01	-261.30	-838.03	658746.32	439571.12	32°12'26.8427"N	103°49'12.3012"W	1.55	1.00	-1.19	
12043.00	85.200	177.680	11513.71	284.89	-288.17	-837.00	658747.35	439544.24	32°12'26.5767"N	103°49'12.2907"W	2.30	2.07	-1.00	
12138.00	88.840	179.680	11518.65	379.72	-383.00	-834.82	658749.53	439449.42	32°12'25.6383"N	103°49'12.2706"W	4.37	3.83	2.11	
12233.00	88.940	179.880	11520.49	474.70	-477.98	-834.46	658749.90	439354.45	32°12'24.6984"N	103°49'12.2717"W	0.24	0.11	0.21	
12328.00	89.090	180.140	11522.12	569.69	-572.97	-834.47	658749.88	439259.47	32°12'23.7585"N	103°49'12.2771"W	0.32	0.16	0.27	
12422.00	89.890	180.690	11522.96	663.68	-666.96	-835.15	658749.20	439165.48	32°12'22.8284"N	103°49'12.2903"W	1.03	0.85	0.59	
12517.00	89.800	178.220	11523.22	758.67	-761.95	-834.25	658750.10	439070.50	32°12'21.8884"N	103°49'12.2850"W	2.60	-0.09	-2.60	
12612.00	89.950	179.380	11523.42	853.65	-856.93	-832.26	658752.09	438975.53	32°12'20.9485"N	103°49'12.2672"W	1.23	0.16	1.22	
12707.00	89.950	180.020	11523.51	948.65	-951.92	-831.76	658752.59	438880.54	32°12'20.0084"N	103°49'12.2666"W	0.67	0.00	0.67	
12802.00	89.950	179.430	11523.59	1043.65	-1046.92	-831.31	658753.05	438785.54	32°12'19.0684"N	103°49'12.2666"W	0.62	0.00	-0.62	
12896.00	90.020	179.020	11523.61	1137.64	-1140.91	-830.04	658754.32	438691.56	32°12'18.1382"N	103°49'12.2570"W	0.44	0.07	-0.44	
12991.00	89.710	180.190	11523.84	1232.64	-1235.91	-829.38	658754.97	438596.57	32°12'17.1982"N	103°49'12.2547"W	1.27	-0.33	1.23	
13085.00	90.170	181.020	11523.94	1326.63	-1329.90	-830.37	658753.98	438502.58	32°12'16.2681"N	103°49'12.2715"W	1.01	0.49	0.88	
13180.00	89.650	181.430	11524.09	1421.60	-1424.88	-832.40	658751.95	438407.61	32°12'15.3284"N	103°49'12.3004"W	0.70	-0.55	0.43	
13274.00	89.830	179.900	11524.51	1515.59	-1518.87	-833.50	658750.86	438313.63	32°12'14.3984"N	103°49'12.3183"W	1.64	0.19	-1.63	
13369.00	89.830	178.570	11524.79	1610.58	-1613.86	-832.23	658752.13	438218.64	32°12'13.4584"N	103°49'12.3088"W	1.40	0.00	-1.40	



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

WELLPATH DATA (237 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
13464.00	89.770	178.180	11525.13	1705.55	-1708.82	-829.53	658754.82	438123.69	32°12'12.5185"N	103°49'12.2827"W	0.42	-0.06	-0.41	
13558.00	89.740	179.940	11525.53	1799.54	-1802.80	-827.99	658756.36	438029.71	32°12'11.5885"N	103°49'12.2700"W	1.87	-0.03	1.87	
13653.00	89.860	179.880	11525.86	1894.54	-1897.80	-827.84	658756.51	437934.72	32°12'10.6484"N	103°49'12.2736"W	0.14	0.13	-0.06	
13747.00	89.740	178.690	11526.19	1988.53	-1991.79	-826.67	658757.68	437840.73	32°12'9.7183"N	103°49'12.2651"W	1.27	-0.13	-1.27	
13842.00	89.860	178.790	11526.52	2083.51	-2086.77	-824.58	658759.77	437745.76	32°12'8.7784"N	103°49'12.2461"W	0.16	0.13	0.11	
13937.00	89.950	179.950	11526.68	2178.51	-2181.76	-823.54	658760.82	437650.78	32°12'7.8383"N	103°49'12.2392"W	1.22	0.09	1.22	
14031.00	89.650	180.750	11527.00	2272.50	-2275.76	-824.11	658760.24	437556.79	32°12'6.9082"N	103°49'12.2511"W	0.91	-0.32	0.85	
14126.00	89.800	180.770	11527.46	2367.49	-2370.75	-825.37	658758.98	437461.80	32°12'5.9683"N	103°49'12.2711"W	0.16	0.16	0.02	
14221.00	89.920	179.510	11527.69	2462.49	-2465.75	-825.60	658758.75	437366.81	32°12'5.0283"N	103°49'12.2790"W	1.33	0.13	-1.33	
14316.00	89.980	180.060	11527.78	2557.48	-2560.75	-825.25	658759.11	437271.82	32°12'4.0882"N	103°49'12.2802"W	0.58	0.06	0.58	
14411.00	89.770	179.600	11527.98	2652.48	-2655.74	-824.96	658759.39	437176.83	32°12'3.1481"N	103°49'12.2822"W	0.53	-0.22	-0.48	
14505.00	89.950	178.170	11528.21	2746.47	-2749.72	-823.13	658761.22	437082.85	32°12'2.2181"N	103°49'12.2661"W	1.53	0.19	-1.52	
14600.00	89.770	179.270	11528.44	2841.45	-2844.70	-821.01	658763.34	436987.88	32°12'1.2782"N	103°49'12.2467"W	1.17	-0.19	1.16	
14695.00	89.890	179.770	11528.73	2936.45	-2939.69	-820.22	658764.14	436892.89	32°12'0.3381"N	103°49'12.2427"W	0.54	0.13	0.53	
14790.00	89.860	180.030	11528.93	3031.45	-3034.69	-820.05	658764.30	436797.90	32°11'59.3981"N	103°49'12.2461"W	0.28	-0.03	0.27	
14884.00	89.740	179.880	11529.26	3125.45	-3128.69	-819.98	658764.38	436703.91	32°11'58.4679"N	103°49'12.2504"W	0.20	-0.13	-0.16	
14978.00	90.200	179.530	11529.31	3219.45	-3222.69	-819.49	658764.86	436609.91	32°11'57.5377"N	103°49'12.2500"W	0.61	0.49	-0.37	
15073.00	90.140	179.910	11529.03	3314.45	-3317.69	-819.03	658765.32	436514.92	32°11'56.5977"N	103°49'12.2499"W	0.40	-0.06	0.40	
15168.00	90.110	180.590	11528.82	3409.44	-3412.69	-819.44	658764.91	436419.93	32°11'55.6576"N	103°49'12.2600"W	0.72	-0.03	0.72	
15262.00	90.290	179.440	11528.49	3503.44	-3506.69	-819.47	658764.88	436325.94	32°11'54.7275"N	103°49'12.2655"W	1.24	0.19	-1.22	
15357.00	90.230	179.940	11528.06	3598.44	-3601.68	-818.95	658765.40	436230.95	32°11'53.7874"N	103°49'12.2648"W	0.53	-0.06	0.53	
15452.00	90.540	179.920	11527.42	3693.44	-3696.68	-818.84	658765.51	436135.95	32°11'52.8474"N	103°49'12.2687"W	0.33	0.33	-0.02	
15547.00	90.540	179.600	11526.53	3788.43	-3791.68	-818.44	658765.91	436040.97	32°11'51.9074"N	103°49'12.2694"W	0.34	0.00	-0.34	
15642.00	90.230	179.200	11525.89	3883.43	-3886.67	-817.44	658766.91	435945.98	32°11'50.9673"N	103°49'12.2631"W	0.53	-0.33	-0.42	
15736.00	90.420	180.250	11525.36	3977.42	-3980.66	-816.99	658767.36	435851.99	32°11'50.0372"N	103°49'12.2630"W	1.14	0.20	1.12	
15830.00	90.450	182.090	11524.64	4071.39	-4074.64	-818.91	658765.44	435758.02	32°11'49.1074"N	103°49'12.2906"W	1.96	0.03	1.96	
15925.00	90.350	181.420	11523.98	4166.33	-4169.59	-821.82	658762.53	435663.08	32°11'48.1679"N	103°49'12.3297"W	0.71	-0.11	-0.71	
16019.00	90.320	179.420	11523.43	4260.32	-4263.58	-822.51	658761.84	435569.09	32°11'47.2379"N	103°49'12.3430"W	2.13	-0.03	-2.13	
16114.00	90.350	179.690	11522.88	4355.32	-4358.58	-821.77	658762.58	435474.10	32°11'46.2978"N	103°49'12.3396"W	0.29	0.03	0.28	
16209.00	90.510	180.810	11522.16	4450.31	-4453.57	-822.19	658762.16	435379.11	32°11'45.3578"N	103°49'12.3497"W	1.19	0.17	1.18	



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

WELLPATH DATA (237 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
16303.00	90.320	180.260	11521.48	4544.30	-4547.56	-823.07	658761.29	435285.13	32°11'44.4277"N	103°49'12.3652"W	0.62	-0.20	-0.59	
16398.00	89.890	178.290	11521.31	4639.29	-4642.55	-821.86	658762.49	435190.14	32°11'43.4878"N	103°49'12.3565"W	2.12	-0.45	-2.07	
16493.00	90.110	177.770	11521.31	4734.24	-4737.50	-818.60	658765.75	435095.21	32°11'42.5481"N	103°49'12.3237"W	0.59	0.23	-0.55	
16587.00	89.490	178.030	11521.64	4828.19	-4831.43	-815.15	658769.20	435001.28	32°11'41.6184"N	103°49'12.2889"W	0.72	-0.66	0.28	
16682.00	90.020	178.920	11522.04	4923.17	-4926.40	-812.63	658771.73	434906.32	32°11'40.6786"N	103°49'12.2647"W	1.09	0.56	0.94	
16777.00	90.260	181.600	11521.81	5018.15	-5021.39	-813.06	658771.30	434811.33	32°11'39.7386"N	103°49'12.2750"W	2.83	0.25	2.82	
16871.00	89.890	180.600	11521.69	5112.13	-5115.37	-814.86	658769.49	434717.36	32°11'38.8087"N	103°49'12.3012"W	1.13	-0.39	-1.06	
16965.00	90.110	179.450	11521.69	5206.12	-5209.36	-814.90	658769.45	434623.37	32°11'37.8786"N	103°49'12.3069"W	1.25	0.23	-1.22	
17060.00	90.020	180.140	11521.58	5301.12	-5304.36	-814.56	658769.79	434528.37	32°11'36.9385"N	103°49'12.3083"W	0.73	-0.09	0.73	
17155.00	89.860	180.920	11521.68	5396.11	-5399.36	-815.44	658768.91	434433.39	32°11'35.9985"N	103°49'12.3238"W	0.84	-0.17	0.82	
17249.00	90.050	180.700	11521.75	5490.10	-5493.35	-816.77	658767.58	434339.40	32°11'35.0685"N	103°49'12.3444"W	0.31	0.20	-0.23	
17344.00	90.200	179.880	11521.55	5585.09	-5588.35	-817.25	658767.10	434244.41	32°11'34.1285"N	103°49'12.3553"W	0.88	0.16	-0.86	
17439.00	90.080	180.170	11521.31	5680.09	-5683.35	-817.29	658767.06	434149.42	32°11'33.1885"N	103°49'12.3611"W	0.33	-0.13	0.31	
17533.00	89.950	178.700	11521.29	5774.09	-5777.34	-816.36	658767.99	434055.43	32°11'32.2583"N	103°49'12.3555"W	1.57	-0.14	-1.56	
17628.00	88.380	178.090	11522.67	5869.05	-5872.29	-813.70	658770.65	433960.49	32°11'31.3186"N	103°49'12.3298"W	1.77	-1.65	-0.64	
17722.00	90.230	177.960	11523.81	5962.99	-5966.22	-810.47	658773.89	433866.56	32°11'30.3890"N	103°49'12.2973"W	1.97	1.97	-0.14	
17817.00	89.800	177.520	11523.79	6057.93	-6061.15	-806.72	658777.63	433771.64	32°11'29.4495"N	103°49'12.2590"W	0.65	-0.45	-0.46	
17912.00	90.540	178.960	11523.51	6152.90	-6156.10	-803.80	658780.55	433676.69	32°11'28.5097"N	103°49'12.2303"W	1.70	0.78	1.52	
18007.00	90.290	179.780	11522.82	6247.89	-6251.09	-802.76	658781.59	433581.71	32°11'27.5697"N	103°49'12.2235"W	0.90	-0.26	0.86	
18102.00	87.300	177.450	11524.82	6342.83	-6346.02	-800.46	658783.89	433486.78	32°11'26.6302"N	103°49'12.2020"W	3.99	-3.15	-2.45	
18197.00	88.540	176.660	11528.26	6437.66	-6440.83	-795.58	658788.77	433391.98	32°11'25.6918"N	103°49'12.1505"W	1.55	1.31	-0.83	
18292.00	88.690	177.330	11530.56	6532.52	-6535.67	-790.61	658793.74	433297.14	32°11'24.7531"N	103°49'12.0979"W	0.72	0.16	0.71	
18386.00	89.920	179.000	11531.70	6626.47	-6629.61	-787.60	658796.75	433203.21	32°11'23.8234"N	103°49'12.0681"W	2.21	1.31	1.78	
18481.00	89.950	178.730	11531.81	6721.46	-6724.60	-785.71	658798.64	433108.23	32°11'22.8834"N	103°49'12.0515"W	0.29	0.03	-0.28	
18575.00	89.920	179.350	11531.91	6815.45	-6818.58	-784.14	658800.21	433014.25	32°11'21.9533"N	103°49'12.0384"W	0.66	-0.03	0.66	
18670.00	90.230	179.340	11531.79	6910.45	-6913.58	-783.05	658801.30	432919.27	32°11'21.0132"N	103°49'12.0310"W	0.33	0.33	-0.01	
18765.00	90.200	180.180	11531.43	7005.45	-7008.57	-782.66	658801.69	432824.27	32°11'20.0732"N	103°49'12.0316"W	0.88	-0.03	0.88	
18860.00	89.950	179.620	11531.31	7100.44	-7103.57	-782.49	658801.86	432729.28	32°11'19.1331"N	103°49'12.0350"W	0.65	-0.26	-0.59	
18955.00	88.660	180.900	11532.46	7195.43	-7198.56	-782.92	658801.43	432634.30	32°11'18.1932"N	103°49'12.0453"W	1.91	-1.36	1.35	
19049.00	87.950	181.360	11535.24	7289.36	-7292.50	-784.77	658799.58	432540.36	32°11'17.2637"N	103°49'12.0721"W	0.90	-0.76	0.49	



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

WELLPATH DATA (237 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
19144.00	90.080	182.290	11536.88	7384.28	-7387.43	-787.80	658796.55	432445.44	32°11'16.3245"N	103°49'12.1125"W	2.45	2.24	0.98	
19239.00	90.630	182.720	11536.29	7479.17	-7482.34	-791.95	658792.40	432350.54	32°11'15.3855"N	103°49'12.1661"W	0.73	0.58	0.45	
19333.00	90.450	183.300	11535.40	7573.02	-7576.20	-796.89	658787.46	432256.68	32°11'14.4569"N	103°49'12.2287"W	0.65	-0.19	0.62	
19428.00	89.030	181.550	11535.83	7667.91	-7671.11	-800.91	658783.44	432161.78	32°11'13.5179"N	103°49'12.2808"W	2.37	-1.49	-1.84	
19523.00	90.630	179.010	11536.11	7762.89	-7766.10	-801.37	658782.98	432066.80	32°11'12.5780"N	103°49'12.2915"W	3.16	1.68	-2.67	
19617.00	91.030	180.100	11534.75	7856.88	-7860.08	-800.64	658783.71	431972.82	32°11'11.6480"N	103°49'12.2882"W	1.24	0.43	1.16	
19712.00	90.940	180.440	11533.12	7951.86	-7955.07	-801.09	658783.26	431877.84	32°11'10.7081"N	103°49'12.2987"W	0.37	-0.09	0.36	
19807.00	90.450	179.650	11531.97	8046.85	-8050.06	-801.16	658783.19	431782.85	32°11'9.7681"N	103°49'12.3048"W	0.98	-0.52	-0.83	
19902.00	90.480	179.890	11531.20	8141.85	-8145.06	-800.78	658783.57	431687.86	32°11'8.8280"N	103°49'12.3056"W	0.25	0.03	0.25	
19996.00	89.740	180.090	11531.02	8235.85	-8239.06	-800.76	658783.59	431593.87	32°11'7.8979"N	103°49'12.3107"W	0.82	-0.79	0.21	
20091.00	88.780	180.310	11532.24	8330.84	-8334.05	-801.10	658783.25	431498.88	32°11'6.9579"N	103°49'12.3198"W	1.04	-1.01	0.23	
20186.00	88.470	179.570	11534.52	8425.81	-8429.02	-801.00	658783.35	431403.92	32°11'6.0181"N	103°49'12.3239"W	0.84	-0.33	-0.78	
20281.00	89.090	180.950	11536.54	8520.78	-8523.99	-801.43	658782.92	431308.95	32°11'5.0783"N	103°49'12.3342"W	1.59	0.65	1.45	
20375.00	90.140	181.550	11537.18	8614.75	-8617.97	-803.48	658780.87	431214.98	32°11'4.1485"N	103°49'12.3633"W	1.29	1.12	0.64	
20470.00	89.150	180.720	11537.76	8709.72	-8712.94	-805.36	658778.99	431120.01	32°11'3.2088"N	103°49'12.3905"W	1.36	-1.04	-0.87	
20565.00	88.600	180.890	11539.63	8804.68	-8807.92	-806.69	658777.66	431025.04	32°11'2.2691"N	103°49'12.4113"W	0.61	-0.58	0.18	
20659.00	90.540	180.540	11540.34	8898.66	-8901.90	-807.87	658776.48	430931.07	32°11'1.3391"N	103°49'12.4301"W	2.10	2.06	-0.37	
20754.00	90.390	181.300	11539.56	8993.64	-8996.89	-809.39	658774.96	430836.09	32°11'0.3992"N	103°49'12.4531"W	0.82	-0.16	0.80	
20848.00	90.320	180.520	11538.98	9087.62	-9090.87	-810.89	658773.47	430742.11	32°10'59.4693"N	103°49'12.4757"W	0.83	-0.07	-0.83	
20943.00	90.510	179.980	11538.29	9182.61	-9185.87	-811.30	658773.05	430647.12	32°10'58.5293"N	103°49'12.4858"W	0.60	0.20	-0.57	
21037.00	89.400	179.810	11538.37	9276.61	-9279.87	-811.13	658773.22	430553.13	32°10'57.5991"N	103°49'12.4890"W	1.19	-1.18	-0.18	
21132.00	89.680	180.090	11539.13	9371.61	-9374.86	-811.05	658773.31	430458.13	32°10'56.6591"N	103°49'12.4933"W	0.42	0.29	0.29	
21227.00	90.450	181.830	11539.02	9466.58	-9469.85	-812.64	658771.72	430363.16	32°10'55.7193"N	103°49'12.5171"W	2.00	0.81	1.83	
21321.00	88.690	180.220	11539.73	9560.55	-9563.82	-814.32	658770.03	430269.19	32°10'54.7894"N	103°49'12.5419"W	2.54	-1.87	-1.71	
21416.00	87.490	178.840	11542.89	9655.49	-9658.76	-813.54	658770.81	430174.25	32°10'53.8499"N	103°49'12.5381"W	1.92	-1.26	-1.45	
21460.00	90.420	179.110	11543.70	9699.48	-9702.74	-812.75	658771.60	430130.28	32°10'53.4147"N	103°49'12.5314"W	6.69	6.66	0.61	8 1/2 Production Section 10657' - 21460'
21483.00†	90.420	179.110	11543.53	9722.47	-9725.74	-812.40	658771.96	430107.28	32°10'53.1871"N	103°49'12.5285"W	0.00	0.00	0.00	Projection to TD @ 21483'



Actual Wellpath Report

PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'
Page 10 of 10



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	PLU 18 Twin Wells Ranch #103H
Field	Delaware Basin (Eddy Co., NM)	API/Legal	
Facility	PLU 18 Twin Wells Ranch Pad	Wellbore	PLU 18 Twin Wells Ranch #103H
Slot	PLU 18 Twin Wells Ranch #103H		

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
PLU 18 Twin Wells Ranch #103H FTP	11497.00	313.82	-831.55	658752.80	440146.20	32°12'32.5334"N	103°49'12.1939"W	point
PLU 18 Twin Wells Ranch #103H BHL	11522.00	-9724.72	-792.15	658792.20	430108.30	32°10'53.1962"N	103°49'12.2929"W	rectangle
	2D Rectangle 9632.99 x 60.							
PLU 18 Twin Wells Ranch #103H LTP	11522.00	-9594.71	-792.65	658791.70	430238.30	32°10'54.4827"N	103°49'12.2915"W	point

WELLPATH COMPOSITION - Ref Wellbore: PLU 18 Twin Wells Ranch #103H Ref Wellpath: PLU 18 Twin Wells Ranch #103H AWB 243' - 21460' Proj: 21483'

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
31.00	810.00	BH NaviTrak (2019) (Standard)	Surface Surveys 243' - 810'	PLU 18 Twin Wells Ranch #103H	06/Mar/2020
810.00	10657.00	BH NaviTrak (2019) (Standard)	12 1/4" Intermediate Section 810' - 10657'	PLU 18 Twin Wells Ranch #103H	11/Mar/2020
10657.00	21483.00	OWSG MWD rev2 + IFR1 + Multi-Station Correction	8 1/2" Production Section 10657' - 21460'	PLU 18 Twin Wells Ranch #103H	25/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								1. WELL API NO. 30-015-46546		
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name POKER LAKE UNIT 18 TWR		
								6. Well Number: 103H		
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:	D	19	24S	31E		648	North	2420	West	Eddy
BH:	N	30	24S	31E		199	South	1570	West	Eddy
13. Date Spudded 3/7/2020	14. Date T.D. Reached 3/30/2020		15. Date Rig Released 4/4/2020		16. Date Completed (Ready to Produce) 6/25/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3496' GL		
18. Total Measured Depth of Well 21,483			19. Plug Back Measured Depth 21,476		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,075 - 21,308 PURPLE SAGE;WOLFCAMP (GAS)										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
11 3/4"		54.0		885'		14 3/4"		1210		
7 5/8"		32.0		10,710'		9 3/8"		1577		
5 1/2"		23.0		21,478'		6 3/4"		1850		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE		DEPTH SET	PACKER SET	
						2 7/8" L80 6.5#		10,508	10,495	
26. Perforation record (interval, size, and number) 12,075 - 21,308 4spf, 1104 Total Shots 46 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12,075 - 21,308		378,470 bbl fluid + 18,045,520 lbs proppant		
28. PRODUCTION										
Date First Production 6/26/21		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Producing				
Date of Test 7/1/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1255	Gas - MCF 7376	Water - Bbl. 3450	Gas - Oil Ratio 5877			
Flow Tubing Press. 0	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 1255	Gas - MCF 7376	Water - Bbl. 3450	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 08/24/2021	
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 966'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4095'	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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 4316'	T. Morrison	
T. Drinkard	T. Bone Springs 8205'	T. Todilto	
T. Abo	T. Rustler 578'	T. Entrada	
T. Wolfcamp 11781'	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 44062

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 44062
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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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 44062

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 44062
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/24/2021