

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 ResourcesForm C-104
Revised August 1, 2011Oil 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 - 015-46174	⁵ Pool Name WILDCAT BIG SINK ; BONE SPRING (OIL)	⁶ Pool Code 96654
⁷ Property Code 325388	⁸ Property Name POKER LAKE UNIT 29 BS	⁹ Well Number 705H

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
O	29	25S	31E		2310	North	2040	East	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	32	25S	31E		246	South	2462	East	Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
373075	XTO Permian Operating	Gas
34053	Plain Marketing, LP	Oil
005380	XTO Energy, Inc	Wtr

IV. Well Completion Data

²¹ Spud Date 1/15/2021	²² Ready Date 7/7/2021	^{19600 MD} TD 11749 TVD	^{19588 MD} PBTB 11749 TVD	²⁵ Perforations 12,260 - 19,465	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14.75	11.75	1077	766		
8.75	7.625	10949	1325		
6.75	5.0	19590	910		

V. Well Test Data

³¹ Date New Oil 7/8/21	³² Gas Delivery Date 7/12/21	³³ Test Date 7/12/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1149	³⁶ Csg. Pressure 811
³⁷ Choke Size	³⁸ Oil 2049	³⁹ Water 3204	⁴⁰ Gas 7764		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:		
Title: Regulatory Analyst			Title:		
E-mail Address: cassie.evans@exxonmobil.com			Approval Date:		
Date: 08/17/21		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
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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 30-015-45933	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 325388	⁵ Property Name POKER LAKE UNIT 29 BS	⁶ Well Number 125H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,348'

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
G	29	25 S	31 E		2,310	NORTH	1,980	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	32	25 S	31 E		236	SOUTH	2,005	EAST	EDDY

¹² Dedicated Acres 800	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

	¹⁶	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. Signature: <u>Cassie Evans</u> Date: <u>08/24/2021</u> Printed Name: <u>Cassie Evans</u> E-mail Address: <u>cassie.evans@exxonmobil.com</u>
	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. Date of Survey: <u>8-9-2021</u> Signature and Seal of Professional Surveyor: <u>MARK DILLON HARP</u> Certificate Number: <u>23786</u>	SHL (NAD83 NME) Y = 401,332.8 X = 707,063.0 LAT. = 32.102212 °N LONG. = 103.798123 °W KOP (NAD83 NME) Y = 401,402.0 X = 707,014.2 LAT. = 32.102403 °N LONG. = 103.798280 °W FTP (NAD83 NME) Y = 400,611.1 X = 706,974.5 LAT. = 32.100230 °N LONG. = 103.798421 °W CORNER COORDINATES (NAD83 NME) A - Y = 400,984.0 N , X = 706,383.3 E B - Y = 400,992.8 N , X = 707,713.2 E C - Y = 398,334.2 N , X = 706,368.7 E D - Y = 398,341.4 N , X = 707,700.8 E E - Y = 395,671.4 N , X = 706,385.5 E F - Y = 395,681.1 N , X = 707,717.4 E G - Y = 393,015.9 N , X = 706,402.2 E H - Y = 393,027.2 N , X = 707,734.2 E SHL (NAD27 NME) Y = 401,274.9 X = 665,877.4 LAT. = 32.102088 °N LONG. = 103.797645 °W KOP (NAD27 NME) Y = 401,344.1 X = 665,828.5 LAT. = 32.102279 °N LONG. = 103.797802 °W FTP (NAD27 NME) Y = 400,553.3 X = 665,788.8 LAT. = 32.100105 °N LONG. = 103.797942 °W CORNER COORDINATES (NAD27 NME) A - Y = 400,926.1 N , X = 665,197.7 E B - Y = 400,934.9 N , X = 666,527.5 E C - Y = 398,276.4 N , X = 665,183.0 E D - Y = 398,283.6 N , X = 666,515.0 E E - Y = 395,613.6 N , X = 665,199.7 E F - Y = 395,623.3 N , X = 666,531.5 E G - Y = 392,958.2 N , X = 665,216.3 E H - Y = 392,969.5 N , X = 666,548.2 E

Intent ☐ As Drilled ☒API #
30-015-45933

Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: POKER LAKE UNIT 29 BS	Well Number 125H
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Kick Off Point (KOP)

UL G	Section 29	Township 25S	Range 31E	Lot	Feet 2,240	From N/S FNL	Feet 2,029	From E/W FEL	County EDDY
Latitude 32.102403					Longitude 103.798280			NAD 83	

First Take Point (FTP)

UL J	Section 29	Township 25S	Range 31E	Lot	Feet 2,274	From N/S FSL	Feet 2,067	From E/W FEL	County EDDY
Latitude 32.100230					Longitude 103.798421			NAD 83	

Last Take Point (LTP)

UL O	Section 32	Township 25S	Range 31E	Lot	Feet 394	From N/S FSL	Feet 1,999	From E/W FWL	County EDDY
Latitude 32.080450					Longitude 103.798245			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

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

API #

Operator Name:	Property Name:	Well Number
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KZ 06/29/2018

Schlumberger



XTO Poker Lake Unit 29 BS 125H 0' to 19356' MD Survey Geodetic Report

(Def Survey)

Report Date: February 19, 2021 - 08:55 AM
Client: XTO Energy
Field: NM Eddy County (NAD 27)
Structure / Slot: XTO Poker Lake Unit 29 BS 125H / New Slot
Well: Poker Lake Unit 29 BS 125H
Borehole: Poker Lake Unit 29 BS 125H
UWI / API#: Unknown / 30-015-45933
Survey Name: XTO Poker Lake Unit 29 BS 125H 0' to 19356' MD
Survey Date: January 15, 2021
Tort / AHD / DDI / ERD Ratio: 291.391' * 18650.546 ft / 6.628 / 0.752
Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 6' 7.51661", W 103° 47' 51.52250"
Location Grid N/E Y/X: N 401274.900 ftUS, E 665877.300 ftUS
CRS Grid Convergence Angle: 0.2847 °
Grid Scale Factor: 0.99994061
Version / Patch: 2.10.825.0

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 180.057 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3381.000 ft above MSL
Seabed / Ground Elevation: 3348.000 ft above MSL
Magnetic Declination: 6.517 °
Total Gravity Field Strength: 998.4216mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47623.000 nT
Magnetic Dip Angle: 59.680 °
Declination Date: January 15, 2021
Magnetic Declination Model: IFR1+MS
North Reference: Grid North
Grid Convergence Used: 0.2820 °
Total Corr Mag North->Grid North: 6.3350 °
Local Coord Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)	Closure (ft)	Closure Azimuth
Surface	0.00	0.00	249.50	0.00	0.00	0.00	0.00	N/A	401274.90	665877.30	32.102088	-103.797645	0.00	0.00
	199.00	1.32	19.79	198.98	-2.16	2.16	0.78	0.66	401277.06	665878.08	32.102094	-103.797643	2.29	19.79
	304.00	1.26	21.02	303.96	-4.37	4.37	1.60	0.06	401279.27	665878.90	32.102100	-103.797640	4.66	20.09
	398.00	1.16	22.17	397.93	-6.22	6.22	2.33	0.11	401281.12	665879.63	32.102105	-103.797638	6.64	20.54
	491.00	1.21	20.61	490.91	-8.01	8.01	3.03	0.06	401282.91	665880.33	32.102110	-103.797635	8.56	20.72
	584.00	0.97	15.00	583.90	-9.69	9.69	3.58	0.28	401284.59	665880.88	32.102115	-103.797633	10.33	20.28
	677.00	0.79	10.31	676.89	-11.08	11.08	3.90	0.21	401285.98	665881.20	32.102118	-103.797632	11.75	19.38
	770.00	0.83	321.03	769.88	-12.24	12.23	3.59	0.73	401287.13	665880.89	32.102122	-103.797633	12.75	16.35
	863.00	0.95	299.30	862.87	-13.14	13.14	2.49	0.38	401288.03	665879.79	32.102124	-103.797637	13.37	10.75
	956.00	0.93	281.19	955.86	-13.66	13.66	1.08	0.32	401288.56	665878.38	32.102125	-103.797641	13.70	4.52
	1025.00	1.03	260.53	1024.85	-13.67	13.67	-0.08	0.53	401288.56	665877.22	32.102126	-103.797645	13.67	359.66
11-34" Casing	1107.00	1.27	224.73	1106.83	-12.90	12.90	-1.44	0.90	401287.80	665875.86	32.102123	-103.797650	12.98	353.61
	1164.00	1.62	209.74	1163.81	-11.75	11.75	-2.29	0.90	401286.65	665875.01	32.102120	-103.797652	11.97	348.99
	1257.00	1.94	215.75	1256.77	-9.33	9.34	-3.86	0.40	401284.23	665873.44	32.102114	-103.797657	10.10	337.54
	1349.00	1.93	209.85	1348.71	-6.72	6.73	-5.54	0.22	401281.63	665871.76	32.102107	-103.797663	8.72	320.53
	1442.00	1.88	201.14	1441.66	-3.94	3.95	-6.87	0.32	401278.85	665870.43	32.102099	-103.797667	7.92	299.88
	1536.00	2.15	196.03	1535.61	-0.81	0.81	-7.91	0.34	401275.71	665869.39	32.102090	-103.797671	7.95	275.87
	1630.00	2.41	199.52	1629.53	2.75	-2.74	-9.06	0.31	401272.16	665868.24	32.102081	-103.797674	9.47	253.15
	1725.00	2.38	194.07	1724.45	6.55	-6.54	-10.21	0.24	401268.36	665867.09	32.102070	-103.797678	12.12	237.35
	1820.00	1.82	200.69	1819.38	9.88	-9.86	-11.22	0.64	401265.04	665866.08	32.102061	-103.797682	14.94	228.68
	1915.00	0.47	192.61	1914.36	11.67	-11.66	-11.84	1.43	401263.24	665865.46	32.102056	-103.797684	16.61	225.44
	2010.00	0.22	193.06	2009.36	12.23	-12.21	-11.96	0.26	401262.69	665865.34	32.102055	-103.797684	17.10	224.41
	2104.00	1.22	347.38	2103.36	11.43	-11.41	-12.22	1.51	401263.49	665865.08	32.102057	-103.797685	16.72	226.96
	2199.00	1.21	345.28	2198.33	9.47	-9.46	-12.70	0.05	401265.44	665864.60	32.102062	-103.797686	15.83	233.33
	2294.00	3.35	14.29	2293.26	5.81	-5.80	-12.27	2.49	401269.10	665865.03	32.102072	-103.797685	13.57	244.71
	2388.00	3.58	16.00	2387.08	0.32	-0.31	-10.78	0.27	401274.59	665866.52	32.102087	-103.797680	10.79	268.34
	2482.00	5.70	5.51	2480.77	-7.15	7.16	-9.52	2.42	401282.05	665867.78	32.102108	-103.797676	11.91	306.92
	2577.00	5.54	0.89	2575.32	-16.43	16.44	-9.00	0.50	401291.34	665868.30	32.102133	-103.797674	18.74	331.29
	2671.00	5.77	3.79	2668.86	-25.68	25.69	-8.62	0.39	401300.59	665868.68	32.102159	-103.797673	27.10	341.45
	2766.00	6.12	4.45	2763.35	-35.49	35.50	-7.91	0.38	401310.40	665869.39	32.102186	-103.797670	36.37	347.44
	2860.00	6.26	358.35	2859.60	-45.61	45.62	-7.67	0.72	401320.52	665869.63	32.102213	-103.797669	46.26	350.46
	2954.00	6.37	355.64	2950.23	-55.93	55.94	-8.21	0.34	401330.84	665869.09	32.102242	-103.797671	56.54	351.65
	3048.00	5.93	351.46	3043.69	-65.93	65.94	-9.33	0.67	401340.84	665867.97	32.102269	-103.797674	66.60	351.96
	3142.00	5.51	355.82	3137.22	-75.24	75.25	-10.38	0.64	401350.14	665866.32	32.102295	-103.797677	75.96	352.15
	3237.00	4.32	0.23	3231.87	-83.36	83.37	-10.70	1.31	401358.27	665866.60	32.102317	-103.797678	84.06	352.69
	3331.00	2.83	16.30	3325.69	-89.13	89.14	-10.03	1.90	401364.04	665867.27	32.102333	-103.797676	89.70	353.58
	3426.00	2.19	18.54	3420.60	-93.11	93.11	-8.80	0.68	401368.01	665866.50	32.102344	-103.797672	93.53	354.60
	3520.00	1.97	61.35	3514.54	-95.58	95.59	-6.81	1.63	401370.49	665870.49	32.102351	-103.797666	95.83	355.93
	3615.00	3.00	102.43	3609.46	-95.84	95.84	-2.95	2.10	401370.73	665874.35	32.102351	-103.797653	95.88	358.24
	3710.00	2.21	79.50	3704.36	-95.64	95.64	1.28	1.36	401370.53	665878.58	32.102351	-103.797639	95.65	0.77
	3805.00	2.86	74.60	3799.27	-96.61	96.60	5.37	0.72	401371.50	665882.67	32.102353	-103.797626	96.75	3.18
	3899.00	4.41	120.19	3893.09	-95.42	95.41	10.75	3.36	401370.30	665888.05	32.102350	-103.797609	96.01	6.43
	3993.00	5.81	130.25	3986.72	-90.53	90.51	17.51	1.76	401365.41	665894.81	32.102337	-103.797587	92.19	10.95
	4088.00	3.81	135.98	4081.38	-85.16	85.14	23.37	2.16	401360.03	665900.67	32.102322	-103.797568	88.29	15.35
	4183.00	1.83	130.93	4176.26	-81.90	81.87	26.71	2.10	401356.77	665904.01	32.102313	-103.797558	86.12	18.07
	4277.00	1.52	102.97	4270.22	-80.64	80.61	29.06	0.92	401355.51	665906.36	32.102309	-103.797550	85.69	19.83
	4372.00	1.91	27.99	4365.19	-81.76	81.73	31.03	2.22	401356.62	665908.33	32.102312	-103.797544	87.42	20.79
	4466.00	1.81	36.82	4459.14	-84.33	84.30	32.66	0.32	401359.19	665909.96	32.102319	-103.797538	90.40	21.80
	4560.00	1.55	34.48	4553.10	-86.57	86.53	34.27	0.29	401361.43	665911.57	32.102315	-103.797533	93.07	21.80
	4654.00	1.50	57.10	4647.07	-88.29	88.25	36.02	0.64	401363.14	665913.32	32.102330	-103.797527	95.32	22.30
	4748.00	1.36	57.87	4741.04	-89.55	89.52	38.00	0.15	401364.41	665915.29	32.102333	-103.797521	97.25	23.00
	4842.00	1.53	56.88	4835.01	-90.80	90.76	40.01	0.18	401365.65	665917.31	32.102337	-103.797514	99.19	23.79
	4937.00	1.52	54.29	4929.97	-92.19	92.15	42.12	0.13	401367.05	665919.42	32.102341	-103.797508	101.32	24.56
	5031.00	1.62	61.98	5023.94	-93.55	93.50	44.31	0.25	401368.40	665921.60	32.102344	-103.797501	103.47	25.35
	5125.00	1.60	60.75	5117.90	-94.82	94.77	46.63	0.04	401369.66	665923.92	32.102348	-103.797493	105.62	26.20
	5219.00	1.47	59.29	5211.87	-96.07	96.03	48.81	0.14	401370.92	665926.10	32.102351	-103.797486	107.72	26.94
	5314.00	1.38	63.32	5306.84	-97.21	97.16	50.88	0.14	401372.06	665928.17	32.102354	-103.797479	109.68	27.64
	5408.00	1.51	42.67	5400.81	-98.63	98.58	52.73	0.57	401373.47	665930.02	32.102358	-103.797473	111.80	28.14
	5502.00	2.32	18.36	5494.76	-101.35	101.30	54.17	1.20	401376.19	665931.46	32.102366	-103.797465	114.87	28.13
	5596.00	2.60	13.48	5588.67	-105.23	105.18	55.26	0.37	401380.07	665932.56	32.102376	-103.797455	118.81	27.72
	5690.00	3.38	334.06	5682.55	-109.80	109.74	54.55	2.28	401384.63	665931.84	32.102389	-103.797447	122.55	26.43
	5784.00	4.42	327.16	5776.33	-115.33	115.28	51.37	1.21	401390.17	665928.67	32.102404	-103.797477	126.21	24.02
	5879.00	5.03	323.01	5871.01	-121.73	121.68	46.88	0.74	401396.57	665924.18	32.102422	-103.797492	130.40	21.07
	5973.00	5.12	317.75	5964.64	-128.12	128.08	41.58	0.50	401402.97	665918.88	32.102439	-103.797509	134.66	17.99
	6068.00	5.49	313.55	6059.23	-134.38	134.34	35.44	0.56	401409.24	665912.73	32.102457	-103.797529	138.94	14.78
	6162.00	6.39	315.36	6152.73	-141.19	141.16	28.50	0.98	401416.06	665905.80	32.102476	-103.797551	144.01	11.41
	6257.00	7.15	315.34	6247.07	-148.15	148.13	22.94	0.79	401424.02	665897				

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)	Closure (ft)	Closure Azimuth (°)
	8918.00	2.26	138.86	8804.06	-131.63	131.66	-22.35	0.27	401406.55	665854.95	32.102450	-103.797715	133.54	350.37
	8913.00	2.03	143.81	8898.99	-128.87	128.89	-20.12	0.31	401403.78	665857.18	32.102443	-103.797708	130.45	351.13
	9007.00	1.73	144.67	8892.94	-126.37	126.39	-18.32	0.32	401401.28	665858.98	32.102436	-103.797702	127.71	351.75
	9102.00	1.81	151.51	9087.89	-123.88	123.90	-16.78	0.24	401398.79	665860.52	32.102429	-103.797697	125.03	352.29
	9197.00	1.85	163.04	9182.85	-121.10	121.11	-15.61	0.39	401396.01	665861.69	32.102421	-103.797694	122.12	352.65
	9292.00	1.39	165.14	9277.81	-118.52	118.53	-14.87	0.49	401393.43	665862.43	32.102414	-103.797691	119.46	352.85
	9387.00	0.98	181.00	9372.79	-116.59	116.61	-14.59	0.55	401391.50	665862.71	32.102409	-103.797690	117.52	352.87
	9482.00	0.83	224.04	9467.78	-115.28	115.30	-15.08	0.71	401390.19	665862.22	32.102405	-103.797692	116.28	352.55
	9577.00	0.96	245.42	9562.77	-114.46	114.47	-16.28	0.37	401389.37	665861.02	32.102403	-103.797696	115.63	351.90
	9672.00	0.55	264.86	9657.76	-114.08	114.10	-17.46	0.50	401389.00	665859.84	32.102402	-103.797700	115.43	351.30
	9767.00	0.24	294.98	9752.75	-114.13	114.15	-18.10	0.38	401389.04	665859.20	32.102402	-103.797702	115.57	350.99
	9862.00	0.50	205.57	9847.75	-113.84	113.86	-18.46	0.58	401388.75	665858.85	32.102401	-103.797703	115.34	350.79
	9957.00	1.28	190.57	9942.74	-112.42	112.44	-18.83	0.85	401387.33	665858.47	32.102397	-103.797704	114.00	350.49
	10052.00	1.97	216.97	10037.70	-110.11	110.13	-20.05	1.10	401385.02	665857.25	32.102391	-103.797708	111.94	349.88
	10146.00	2.06	218.31	10131.66	-107.52	107.54	-22.11	0.10	401382.44	665856.19	32.102384	-103.797715	109.79	348.38
	10241.00	2.62	223.88	10226.57	-104.61	104.64	-24.68	0.64	401379.53	665855.62	32.102376	-103.797723	107.51	346.73
	10336.00	4.90	207.90	10321.36	-99.46	99.49	-28.08	2.62	401374.38	665849.22	32.102362	-103.797734	103.38	344.24
	10431.00	6.38	218.04	10415.90	-91.71	91.74	-33.23	1.87	401366.64	665844.07	32.102341	-103.797751	97.58	340.09
	10526.00	5.18	218.32	10510.41	-84.18	84.22	-39.15	1.26	401359.12	665838.16	32.102320	-103.797770	92.87	335.07
	10594.00	4.46	212.26	10578.17	-79.54	79.58	-42.46	1.30	401354.47	665834.84	32.102307	-103.797781	90.20	331.92
7-5/8" Casing	10669.00	3.19	212.93	10653.00	-75.31	75.36	-45.15	1.69	401350.25	665832.15	32.102296	-103.797790	87.85	329.07
	10720.00	2.33	213.80	10703.94	-73.26	73.31	-46.50	1.69	401348.20	665830.80	32.102290	-103.797794	86.81	327.61
	10815.00	1.66	214.48	10798.89	-70.52	70.57	-48.35	0.71	401345.46	665828.95	32.102283	-103.797800	85.54	325.58
	10908.00	10.33	195.32	10891.29	-61.35	61.40	-51.32	9.44	401336.29	665825.98	32.102257	-103.797810	80.02	320.11
	11001.00	18.37	186.22	10981.33	-38.69	38.75	-55.12	8.95	401313.64	665822.18	32.102195	-103.797823	67.38	305.10
	11096.00	25.27	178.38	11069.49	-3.49	3.55	-56.17	7.87	401278.45	665821.13	32.102098	-103.797826	56.28	273.61
	11190.00	30.70	177.61	11152.47	40.57	-40.52	-54.60	5.79	401234.39	665822.70	32.101977	-103.797822	67.99	233.42
	11285.00	38.01	180.59	11230.85	94.13	-94.07	-53.89	7.89	401180.83	665823.41	32.101830	-103.797821	108.42	209.81
	11379.00	46.20	179.60	11300.53	157.10	-157.04	-53.95	8.74	401117.87	665823.35	32.101657	-103.797822	166.05	198.96
	11473.00	54.37	180.95	11360.54	229.34	-229.29	-54.35	8.76	401045.63	665822.95	32.101458	-103.797824	235.64	193.34
	11567.00	61.45	183.65	11410.45	308.85	-308.79	-57.82	7.91	400966.12	665819.69	32.101240	-103.797836	314.12	190.57
	11661.00	67.08	186.80	11451.26	393.13	-393.07	-65.38	6.71	400881.86	665811.33	32.101008	-103.797863	396.47	189.44
	11756.00	75.83	186.60	11481.45	482.30	-482.22	-77.47	9.38	400792.71	665799.83	32.100763	-103.797903	488.41	189.13
	11850.00	85.74	186.71	11496.48	574.16	-574.07	-89.79	10.73	400700.87	665787.51	32.100511	-103.797944	581.05	188.89
FTP [340' FNL, 590' FWL]	11945.00	92.09	176.10	11498.29	668.93	-668.84	-92.11	13.01	400606.10	665785.20	32.100251	-103.797953	675.15	187.84
	11970.00	91.93	176.08	11497.41	693.85	-693.77	-90.40	0.65	400581.18	665786.90	32.100182	-103.797948	699.63	187.42
	12039.00	91.49	176.01	11495.35	762.65	-762.57	-85.64	0.65	400512.38	665791.66	32.099993	-103.797934	767.36	186.41
	12133.00	91.34	177.07	11493.03	856.45	-856.37	-79.97	1.14	400418.58	665797.33	32.099735	-103.797917	860.09	185.34
	12228.00	92.84	178.41	11489.57	951.30	-951.23	-76.23	2.12	400323.73	665801.08	32.099474	-103.797907	954.28	184.58
	12321.00	91.14	175.60	11486.34	1044.10	-1044.03	-71.37	3.53	400230.93	665805.93	32.099219	-103.797892	1046.47	183.91
	12416.00	90.90	176.12	11484.64	1138.83	-1138.77	-64.51	0.60	400136.20	665812.79	32.098959	-103.797890	1140.59	183.24
	12505.00	90.80	176.98	11481.84	1237.45	-1237.40	-53.14	0.46	399947.87	665824.16	32.098440	-103.797838	1328.47	182.29
	12793.00	90.67	177.53	11479.43	1515.21	-1515.17	-44.14	0.30	399759.82	665833.16	32.097924	-103.797812	1515.81	181.67
	12882.00	91.36	178.99	11476.08	1704.08	-1704.05	-38.40	0.85	399570.96	665838.90	32.097404	-103.797796	1704.48	181.29
	13077.00	88.52	175.41	11476.18	1798.94	-1798.91	-33.76	4.81	399476.10	665843.54	32.097144	-103.797783	1799.23	181.08
	13171.00	88.91	179.94	11478.29	1892.81	-1892.78	-29.95	4.84	399382.23	665847.35	32.096886	-103.797772	1893.02	180.91
	13266.00	90.11	179.34	11479.10	1987.80	-1987.78	-29.35	1.41	399287.25	665847.95	32.096624	-103.797772	1987.99	180.85
	13361.00	90.08	178.33	11478.96	2082.78	-2082.76	-27.42	1.06	399192.27	665849.88	32.096363	-103.797767	2082.83	180.75
	13455.00	89.55	177.76	11479.25	2176.70	-2176.70	-24.22	0.83	399098.34	665853.09	32.096105	-103.797758	2176.83	180.64
	13550.00	93.81	178.75	11476.46	2271.61	-2271.59	-21.32	4.60	399003.45	665855.98	32.095844	-103.797750	2271.69	180.54
	13644.00	92.34	180.43	11471.42	2365.47	-2365.45	-20.85	2.37	398909.60	665856.65	32.095586	-103.797750	2365.54	180.50
	13739.00	92.10	180.04	11467.74	2460.39	-2460.37	-21.04	0.48	398814.68	665856.26	32.095325	-103.797753	2460.46	180.49
	13834.00	93.07	179.88	11463.46	2555.30	-2555.28	-20.98	1.03	398719.78	665856.32	32.095064	-103.797754	2555.36	180.47
	13929.00	89.37	178.93	11461.43	2650.25	-2650.23	-19.99	4.02	398624.83	665857.31	32.094803	-103.797752	2650.31	180.43
	14024.00	89.97	180.78	11461.98	2745.24	-2745.23	-19.75	2.05	398529.84	665857.55	32.094542	-103.797753	2745.30	180.41
	14119.00	90.33	180.50	11461.73	2840.24	-2840.22	-20.81	0.48	398434.85	665856.49	32.094281	-103.797758	2840.30	180.42
	14214.00	90.43	180.69	11461.10	2935.23	-2935.21	-21.80	0.23	398339.87	665855.50	32.094020	-103.797763	2935.29	180.43
	14309.00	88.91	180.79	11461.65	3030.22	-3030.20	-23.02	1.60	398244.89	665854.28	32.093759	-103.797768	3030.29	180.44
	14404.00	88.98	179.09	11463.40	3125.20	-3125.18	-22.92	1.79	398149.91	665854.38	32.093498	-103.797769	3125.26	180.42
	14499.00	89.47	176.44	11464.68	3220.11	-3220.09	-19.22	2.84	398055.01	665858.08	32.093237	-103.797759	3220.15	180.34
	14594.00	89.94	179.01	11465.17	3315.02	-3315.01	-15.45	2.75	397960.10	665861.85	32.092976	-103.797748	3315.04	180.27
	14689.00	88.54	178.69	11466.43	3409.99	-3409.98	-13.54	1.51	397865.13	665863.76	32.092715	-103.797744	3410.00	180.23
	14784.00	88.45	178.98	11468.93	3504.93	-3504.92	-11.61	0.32	397770.19	665865.69	32.092454	-103.797739	3504.94	180.19
	14879.00	88.51	178.10	11470.62	3599.88	-3599.88	-9.19	1.45	397675.25	665868.11	32.092193	-103.797733	3599.89	180.15
	14974.00	90.52	178.90	11470.59	3694.85	-3694.84	-6.71	1.36	397580.29	665870.90	32.091932	-103.797728	3694.86	180.10
	15068.00	88.98	179.64	11471.00	3789.83	-3789.83	-5.51	1.82	397486.30	665871.79	32.091673	-103.797724	3789.83	180.08
	15163.00	90.05	179.81	11471.81	3883.83	-3883.82	-5.05	1.14	397391.32	665872.25	32.091412	-103.797724	3883.83	180.07
	15258.00	89.33	178.84	11472.32	3978.82	-3978.81	-3.93	1.27	397296.33	665873.37	32.091151	-103.797722	3978.82	180.06
	15353.00	89.11	180.22	11473.62	4073.80	-4073.80	-3.15	1.47	397201.35	665874.15	32.090890	-103.797721	4073.80	180.04

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)	Closure (ft)	Closure Azimuth (°)
Survey Program:														
Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size	Casing Diameter (in)	Survey Tool Type		Borehole / Survey					
Schulmberger / xBolt	1	0.000	33.000	1/98.425	14.750	11.750	NAL_MWD_IFR1+MS-Depth Only		Poker Lake Unit 29 BS 125H / XTO Poker Lake Unit 29 BS 125H 0' to 19356' MD					
Schulmberger / xBolt	1	33.000	33.000	Act Stns	14.750	11.750	NAL_MWD_IFR1+MS-Depth Only		Poker Lake Unit 29 BS 125H / XTO Poker Lake Unit 29 BS 125H 0' to 19356' MD					
Schulmberger / xBolt	1	33.000	1107.000	Act Stns	14.750	11.750	NAL_MWD_IFR1+MS		Poker Lake Unit 29 BS 125H / XTO Poker Lake Unit 29 BS 125H					
Schulmberger / xBolt	1	1107.000	10669.000	Act Stns	8.750	7.625	NAL_MWD_IFR1+MS		Poker Lake Unit 29 BS 125H / XTO Poker Lake Unit 29 BS 125H					
Schulmberger / xBolt	1	10669.000	19356.000	Act Stns	6.750	5.500	NAL_MWD_IFR1+MS		Poker Lake Unit 29 BS 125H / XTO Poker Lake Unit 29 BS 125H					

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. 30-015-46174		
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 29 BS		
								6. Well Number: 705H		
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 WILDCAT BIG SINK ; BONE SPRING (OIL)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	29	25S	31E		2310	North	2040	East	Eddy
BH:	O	32	25S	31E		246	South	2462	East	Eddy
13. Date Spudded 1/15/2021	14. Date T.D. Reached 2/28/2021		15. Date Rig Released 3/3/2021		16. Date Completed (Ready to Produce) 7/7/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3349' GL		
18. Total Measured Depth of Well 19,600			19. Plug Back Measured Depth 19,588		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,260 - 19,465 WILDCAT BIG SINK ; BONE SPRING (OIL)										
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		1,077'		14 3/4"		766		
7 5/8"		29.7		10,949'		8 3/4"		1325		
5"		23		19,590'		6 3/4"		910		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET		PACKER SET		
					2 7/8" L80 6.5#	11,068		11,052		
26. Perforation record (interval, size, and number) 12,260 - 19,465 4spf, 1512 Total Shots 36 stages					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					12,260 - 19,465		295,978 bbl fluid + 14,041,532 lbs proppant			
28. PRODUCTION										
Date First Production 7/8/21		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Producing				
Date of Test 7/12/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 2049	Gas - MCF 7764	Water - Bbl. 3204		Gas - Oil Ratio 3789		
Flow Tubing Press. 1149	Casing Pressure 811	Calculated 24-Hour Rate	Oil - Bbl. 2049	Gas - MCF 7764	Water - Bbl. 3204		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 08.17.21		
E-mail Address cassie.evans@xtoenergy.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 1207'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3943'	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 4157'	T. Morrison	
T. Drinkard	T. Bone Springs 8099'	T. Todilto	
T. Abo	T. Rustler 844'	T. Entrada	
T. Wolfcamp 12460'	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 44249

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 44249
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 44249

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 44249
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	10/5/2021