

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 - 015-46510	⁵ Pool Name PURPLE SAGE: WOLFMPICAMP	⁶ Pool Code 98220
⁷ Property Code 325388	⁸ Property Name POKER LAKE UNIT 29 BS	⁹ Well Number 123H

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
F	29	25S	31E		2310	North	1980	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	32	25S	31E		238	South	1976	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
373075	XTO Operating Permian, LLC 6401 Holiday Hill Rd, bldg 5, Midland Tx 79707	G
34053	Plains Marketing, LP	O
005380	XTO Energy, Inc 6401 Holiday Hill Rd, bldg 5, Midland Tx 79707	W

IV. Well Completion Data

²¹ Spud Date 1/6/2020	²² Ready Date 1/8/2021	²³ TD 19620 MD 11717 TVD	²⁴ PBT 19618 MD 11717 TVD	²⁵ Perforations 12229 - 19529	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
24	18.625	995	1908		
17.5	13.375	4083	3629		
12.25	9.625	10280	4759		
8.75	5.5/2.875	19620/ 11508	2923		

V. Well Test Data

³¹ Date New Oil 1/9/2021	³² Gas Delivery Date 1/9/2021	³³ Test Date 1/21/2021	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1008	³⁶ Csg. Pressure 1213
³⁷ Choke Size	³⁸ Oil 1821	³⁹ Water 5331	⁴⁰ Gas 7655		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: 03.09.21

Phone: 32.218.3671

OIL CONSERVATION DIVISION

Approved by:

KURT SIMMONSTitle: **NMOCD**Approval Date: **06/11/2021**

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 30-015-46510	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 123H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,360'

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
F	29	25 S	31 E		2,310	NORTH	1,980	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	32	25 S	31 E		238	SOUTH	1,976	WEST	EDDY

¹² Dedicated Acres 480	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 GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 401,324.0 X= 705,710.7 LAT.= 32.102207°N LONG.= 103.802490°W FIRST TAKE POINT NAD 83 NME Y= 400,645.4 X= 705,755.5 LAT.= 32.100341°N LONG.= 103.802357°W KICK OFF POINT NAD 83 NME Y= 401,326.3 X= 705,681.5 LAT.= 32.102213°N LONG.= 103.802585°W KICK OFF POINT NAD 27 NME Y= 401,268.4 X= 664,496.0 LAT.= 32.102089°N LONG.= 103.802106°W GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 401,266.1 X= 664,525.2 LAT.= 32.102082°N LONG.= 103.802012°W FIRST TAKE POINT NAD 27 NME Y= 400,587.5 X= 664,570.0 LAT.= 32.100216°N LONG.= 103.801878°W CORNER COORDINATES TABLE NAD 83 NME A - Y= 400,984.0 N, X= 706,383.3 E B - Y= 400,975.3 N, X= 705,056.4 E C - Y= 398,334.2 N, X= 706,368.7 E D - Y= 398,321.1 N, X= 705,044.2 E E - Y= 395,671.4 N, X= 706,385.5 E F - Y= 395,661.7 N, X= 705,058.7 E G - Y= 393,015.9 N, X= 706,402.2 E H - Y= 393,006.1 N, X= 705,072.1 E CORNER COORDINATES TABLE NAD 27 NME A - Y= 400,926.1 N, X= 665,197.8 E B - Y= 400,917.4 N, X= 663,870.9 E C - Y= 398,276.4 N, X= 665,183.1 E D - Y= 398,263.3 N, X= 663,858.6 E E - Y= 395,613.6 N, X= 665,199.8 E F - Y= 395,603.9 N, X= 663,873.0 E G - Y= 392,958.2 N, X= 665,216.4 E H - Y= 392,948.4 N, X= 663,886.3 E LAST TAKE POINT NAD 83 NME Y= 393,351.0 X= 705,721.5 LAT.= 32.080290°N LONG.= 103.802582°W BOTTOM HOLE LOCATION NAD 83 NME Y= 393,249.1 X= 705,717.5 LAT.= 32.080010°N LONG.= 103.802597°W LAST TAKE POINT NAD 27 NME Y= 393,293.3 X= 664,535.7 LAT.= 32.080165°N LONG.= 103.802105°W BOTTOM HOLE LOCATION NAD 27 NME Y= 393,191.4 X= 664,531.7 LAT.= 32.079885°N LONG.= 103.802119°W	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> 12/20/2020 Signature _____ Date _____ Cassie Evnas 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. 2-3-2021 Date of Survey _____ Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number _____ JC 2017071009
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Intent ☐ As Drilled ☒

API # 30-015-46510		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: POKER LAKE UNIT 29 BS	Well Number 123H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
F	29	25S	31E		2,307	FNL	1,951	FWL	EDDY
Latitude 32.102213					Longitude 103.802585				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
K	29	25S	31E		2,317	FSL	2,027	FWL	EDDY
Latitude 32.100341					Longitude 103.802357				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	32	25S	31E		340	FSL	1,981	FWL	EDDY
Latitude 32.080290					Longitude 103.802582				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 **Larry Wright**, certify that I am employed by **Wellbenders Directional Services**. That I did on the day(s) of **01/07/20** thru **02/16/20** conduct or supervise the taking of a **MWD Survey** from a depth of **198'** to a depth of **19631'**; that the data is true, correct, complete and within the limitations of the tool as set forth by **Wellbenders Directional Services**; that I am authorized and qualified to make this report; that this survey was conducted at the request of **XTO Energy Inc** for the **PLU 29 Big Sinks 123H API No. 30-015-46150** in **Eddy County, New Mexico**; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by **Wellbenders Directional Services**.

Larry Wright

Larry
Wright

Digitally signed
by Larry Wright
Date:
2020.02.27
15:15:03 -06'00'

13901 Hwy 105W, Conroe, Texas
77304
PH 936-539-9602



XTO Energy

Eddy County, NM (Nad-27 / East Zone)

PLU 29 Big Sinks

#123H

OH

Design: OH

End of Well Report

17 February, 2020





End of Well Report



Company: XTO Energy Project: Eddy County, NM (Nad-27 / East Zone) Site: PLU 29 Big Sinks Well: #123H Wellbore: OH Design: OH		Local Co-ordinate Reference: Well #123H RKB = 24' @ 3384.00usft (ORION HERCULES 4) RKB = 24' @ 3384.00usft (ORION HERCULES 4) Grid Minimum Curvature WBDS_SQL_2	
Project Eddy County, NM (Nad-27 / East Zone)			
Map System: US State Plane 1927 (Exact solution) Geo Datum: NAD 1927 (NADCON CONUS) Map Zone: New Mexico East 3001		System Datum: Mean Sea Level	
Site PLU 29 Big Sinks			
Site Position: From: Map Position Uncertainty: 0.00 usft		Northing: 401,257.90 usft Easting: 663,265.10 usft Slot Radius: 13.200 in	Latitude: 32.102077 Longitude: -103.806081 Grid Convergence: 0.280 °
Well #123H			
Well Position +N/-S 0.00 usft +E/-W 0.00 usft Position Uncertainty 0.00 usft		Northing: 401,266.10 usft Easting: 664,525.20 usft Wellhead Elevation: 0.00 usft	Latitude: 32.102082 Longitude: -103.802012 Ground Level: 3,360.00 usft
Wellbore OH			
Magnetics Model Name Sample Date		Declination (°) Dip Angle (°) Field Strength (nT)	
IGRF2015		11/13/2019 6.791 59.883 47,594.96442636	
Design OH			
Audit Notes: Version: 1.0 Phase: ACTUAL Tie On Depth: 0.00			
Vertical Section: Depth From (TVD) (usft) +N/-S (usft) +E/-W (usft) Direction (°)		0.00 0.00 0.00 179.90	



End of Well Report



Company: XTO Energy
Project: Eddy County, NM (Nad-27 / East Zone)
Site: PLU 29 Big Sinks
Well: #123H
Wellbore: OH
Design: OH

Local Co-ordinate Reference:
TVD Reference: RKB = 24' @ 3384.00usft (ORION HERCULES 4)
MD Reference: RKB = 24' @ 3384.00usft (ORION HERCULES 4)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: WBDS_SQL_2

Well #123H

Survey Program

Date 2/17/2020

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
198.00	12,148.00	Survey #1 (OH)	WBDS JGRF	OWSG MWD + IGRF or WMM
12,249.00	19,631.00	Survey #2 (OH)	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
#123H: SHL (2310' FNL/ 1980' FWL)									
0.13	0.00	0.00	0.13	0.00	0.00	0.00	0.13	0.00	0.00
#123H: LTP									
1.44	0.00	230.85	1.44	0.00	0.00	0.00	1.31	230.85	0.00
#123H: FTP									
198.00	0.40	230.85	198.00	-0.44	-0.54	0.44	196.56	230.85	0.20
261.00	0.35	242.19	261.00	-0.66	-0.88	0.66	63.00	236.14	0.14
322.00	0.35	232.09	322.00	-0.87	-1.19	0.86	61.00	237.14	0.10
414.00	0.57	249.93	413.99	-1.20	-1.84	1.19	92.00	243.16	0.28
506.00	0.88	202.29	505.99	-2.01	-2.54	2.00	92.00	220.72	0.71
598.00	1.01	226.90	597.97	-3.21	-3.40	3.21	92.00	215.45	0.46
689.00	0.92	232.95	688.96	-4.20	-4.57	4.19	91.00	229.78	0.15
781.00	0.62	254.84	780.95	-4.78	-5.64	4.77	92.00	241.74	0.45
872.00	0.66	330.95	871.95	-4.45	-6.37	4.44	91.00	294.30	0.87
956.00	0.44	90.66	955.95	-4.03	-6.28	4.02	84.00	11.80	1.14
1,049.00	0.57	98.22	1,048.94	-4.10	-5.46	4.09	93.00	94.93	0.16
1,143.00	0.79	84.07	1,142.94	-4.10	-4.36	4.09	94.00	89.99	0.29
1,237.00	0.70	111.31	1,236.93	-4.24	-3.18	4.24	94.00	96.85	0.38
1,333.00	0.35	104.11	1,332.92	-4.53	-2.35	4.52	96.00	108.91	0.37
1,427.00	0.40	175.91	1,426.92	-4.92	-2.04	4.92	94.00	142.77	0.47
1,521.00	0.31	206.41	1,520.92	-5.48	-2.13	5.47	94.00	189.18	0.22



End of Well Report



Company: XTO Energy			Local Co-ordinate Reference:				Well #123H			
Project: Eddy County, NM (Nad-27 / East Zone)			TVD Reference:				RKB = 24' @ 3384.00usft (ORION HERCULES 4)			
Site: PLU 29 Big Sinks			MD Reference:				RKB = 24' @ 3384.00usft (ORION HERCULES 4)			
Well: #123H			North Reference:				Grid			
Wellbore: OH			Survey Calculation Method:				Minimum Curvature			
Design: OH			Database:				WBDS_SQL_2			
Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)	
1,616.00	0.44	327.88	1,615.92	-5.40	-2.44	5.39	95.00	284.33	0.69	
1,710.00	0.48	340.00	1,709.92	-4.72	-2.77	4.72	94.00	334.20	0.11	
1,805.00	0.57	333.59	1,804.91	-3.93	-3.12	3.92	95.00	336.52	0.11	
1,899.00	0.31	57.52	1,898.91	-3.37	-3.11	3.37	94.00	0.68	0.66	
1,993.00	0.35	152.89	1,992.91	-3.49	-2.76	3.49	94.00	109.01	0.52	
2,088.00	0.44	172.66	2,087.91	-4.11	-2.58	4.11	95.00	163.91	0.17	
2,182.00	0.31	161.41	2,181.91	-4.71	-2.46	4.70	94.00	168.01	0.16	
2,276.00	0.22	155.61	2,275.90	-5.11	-2.30	5.11	94.00	159.00	0.10	
2,369.00	0.18	9.10	2,368.90	-5.13	-2.20	5.13	93.00	100.74	0.41	
2,463.00	0.18	328.40	2,462.90	-4.86	-2.26	4.86	94.00	348.75	0.13	
2,558.00	0.40	340.80	2,557.90	-4.42	-2.45	4.42	95.00	336.96	0.24	
2,652.00	0.62	322.43	2,651.90	-3.71	-2.86	3.70	94.00	329.62	0.29	
2,746.00	0.84	307.13	2,745.89	-2.89	-3.72	2.88	94.00	313.62	0.31	
2,841.00	0.92	327.00	2,840.88	-1.83	-4.69	1.82	95.00	317.52	0.33	
2,935.00	0.79	345.19	2,934.87	-0.57	-5.27	0.56	94.00	335.40	0.32	
3,029.00	0.57	345.98	3,028.86	0.51	-5.55	-0.52	94.00	345.52	0.23	
3,124.00	0.92	40.30	3,123.86	1.55	-5.17	-1.56	95.00	20.01	0.79	
3,218.00	1.23	46.63	3,217.84	2.82	-3.95	-2.83	94.00	43.92	0.35	
3,313.00	0.97	55.68	3,312.82	3.97	-2.54	-3.98	95.00	50.62	0.33	
3,408.00	0.75	36.34	3,407.81	4.93	-1.51	-4.93	95.00	47.26	0.38	
3,503.00	0.66	76.77	3,502.81	5.55	-0.61	-5.55	95.00	55.21	0.52	
3,597.00	0.79	117.73	3,596.80	5.38	0.49	-5.37	94.00	99.17	0.56	
3,691.00	1.14	130.74	3,690.78	4.46	1.77	-4.46	94.00	125.42	0.44	
3,786.00	1.32	133.99	3,785.76	3.09	3.28	-3.08	95.00	132.48	0.20	
3,880.00	0.92	171.61	3,879.75	1.59	4.16	-1.58	94.00	149.32	0.87	
3,975.00	0.44	189.98	3,974.74	0.47	4.21	-0.47	95.00	177.53	0.55	
4,015.00	0.44	196.39	4,014.74	0.18	4.14	-0.17	40.00	193.18	0.12	



End of Well Report



Company:	XTO Energy	Local Co-ordinate Reference:	Well #123H
Project:	Eddy County, NM (Nad-27 / East Zone)	TVD Reference:	RKB = 24' @ 3384.00usft (ORION HERCULES 4)
Site:	PLU 29 Big Sinks	MD Reference:	RKB = 24' @ 3384.00usft (ORION HERCULES 4)
Well:	#123H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	WBDS_SQL_2

Survey	MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)
	4,165.00	0.48	147.25	4,164.73	-0.91	4.32	0.91	150.00	170.68	0.26
	4,259.00	0.31	146.02	4,258.73	-1.45	4.68	1.46	94.00	146.77	0.18
	4,353.00	0.26	4.87	4,352.73	-1.45	4.84	1.45	94.00	89.41	0.57
	4,448.00	0.48	322.68	4,447.73	-0.91	4.61	0.92	95.00	337.23	0.35
	4,542.00	0.35	301.76	4,541.73	-0.45	4.13	0.46	94.00	313.88	0.21
	4,636.00	0.40	306.68	4,635.72	-0.10	3.62	0.11	94.00	304.38	0.06
	4,731.00	0.48	332.52	4,730.72	0.45	3.17	-0.44	95.00	320.79	0.22
	4,825.00	0.18	15.85	4,824.72	0.94	3.03	-0.93	94.00	343.95	0.39
	4,919.00	0.31	16.65	4,918.72	1.33	3.14	-1.32	94.00	16.36	0.14
	5,012.00	0.57	319.34	5,011.72	1.92	2.92	-1.91	93.00	338.82	0.52
	5,106.00	0.44	352.83	5,105.71	2.63	2.57	-2.63	94.00	333.87	0.34
	5,201.00	0.40	351.86	5,200.71	3.32	2.47	-3.32	95.00	352.37	0.04
	5,295.00	0.35	282.43	5,294.71	3.71	2.15	-3.70	94.00	319.79	0.46
	5,388.00	0.31	347.91	5,387.71	4.01	1.82	-4.01	93.00	312.94	0.39
	5,483.00	0.62	303.70	5,482.71	4.55	1.33	-4.55	95.00	318.09	0.48
	5,576.00	0.53	327.16	5,575.70	5.19	0.68	-5.19	93.00	314.50	0.27
	5,670.00	0.26	332.52	5,669.70	5.75	0.35	-5.74	94.00	328.92	0.29
	5,764.00	0.35	268.63	5,763.70	5.93	-0.04	-5.93	94.00	295.32	0.35
	5,859.00	0.26	358.28	5,858.70	6.14	-0.33	-6.14	95.00	305.11	0.46
	5,954.00	0.40	301.06	5,953.69	6.52	-0.62	-6.52	95.00	323.07	0.36
	6,049.00	0.09	101.02	6,048.69	6.68	-0.83	-6.68	95.00	306.64	0.51
	6,144.00	0.18	44.16	6,143.69	6.77	-0.66	-6.77	95.00	62.36	0.16
	6,239.00	0.04	300.09	6,238.69	6.90	-0.58	-6.90	95.00	31.32	0.20
	6,333.00	0.40	354.76	6,332.69	7.24	-0.64	-7.24	94.00	350.35	0.40
	6,428.00	0.35	254.74	6,427.69	7.49	-0.95	-7.49	95.00	309.29	0.61
	6,522.00	0.48	271.79	6,521.69	7.43	-1.62	-7.43	94.00	264.61	0.19
	6,617.00	0.62	263.53	6,616.68	7.38	-2.53	-7.39	95.00	267.13	0.17



End of Well Report



Company: XTO Energy				Local Co-ordinate Reference:					
Project: Eddy County, NM (Nad-27 / East Zone)				Well #123H					
Site: PLU 29 Big Sinks				TVD Reference: RKB = 24' @ 3384.00usft (ORION HERCULES 4)					
Well: #123H				MD Reference: RKB = 24' @ 3384.00usft (ORION HERCULES 4)					
Wellbore: OH				North Reference: Grid					
Design: OH				Survey Calculation Method: Minimum Curvature					
				Database: WBDS_SQL_2					
Survey									
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)
6,711.00	0.75	238.74	6,710.68	7.01	-3.56	-7.01	94.00	249.94	0.34
6,806.00	0.92	225.21	6,805.67	6.15	-4.63	-6.16	95.00	231.28	0.27
6,900.00	1.01	223.80	6,899.66	5.02	-5.74	-5.03	94.00	224.47	0.10
6,994.00	0.88	234.53	6,993.64	4.00	-6.90	-4.01	94.00	228.79	0.23
7,089.00	0.92	192.25	7,088.63	2.83	-7.66	-2.85	95.00	212.90	0.68
7,183.00	1.14	204.12	7,182.62	1.24	-8.20	-1.26	94.00	198.82	0.32
7,278.00	1.36	191.11	7,277.59	-0.73	-8.81	0.71	95.00	197.04	0.38
7,373.00	1.54	201.30	7,372.56	-3.02	-9.49	3.01	95.00	196.52	0.33
7,467.00	1.80	198.14	7,466.52	-5.60	-10.40	5.58	94.00	199.60	0.29
7,562.00	1.63	188.47	7,561.48	-8.36	-11.07	8.34	95.00	193.55	0.35
7,656.00	1.58	187.42	7,655.44	-10.96	-11.43	10.94	94.00	187.95	0.06
7,751.00	1.85	196.21	7,750.40	-13.74	-12.03	13.71	95.00	192.16	0.40
7,845.00	1.89	188.56	7,844.35	-16.73	-12.68	16.70	94.00	192.34	0.27
7,940.00	1.49	190.93	7,939.31	-19.49	-13.15	19.46	95.00	189.60	0.43
8,035.00	1.58	183.55	8,034.28	-22.01	-13.47	21.98	95.00	187.13	0.23
8,128.00	1.41	188.30	8,127.24	-24.42	-13.71	24.39	93.00	185.79	0.23
8,223.00	1.27	205.79	8,222.22	-26.52	-14.34	26.50	95.00	196.58	0.45
8,317.00	1.19	212.91	8,316.20	-28.28	-15.32	28.25	94.00	209.23	0.18
8,411.00	1.27	227.41	8,410.18	-29.81	-16.62	29.78	94.00	220.40	0.34
8,506.00	1.63	232.33	8,505.15	-31.34	-18.46	31.31	95.00	230.18	0.40
8,601.00	1.93	257.91	8,600.10	-32.50	-21.10	32.47	95.00	246.22	0.88
8,695.00	2.64	267.92	8,694.03	-32.91	-24.81	32.87	94.00	263.69	0.86
8,790.00	2.55	282.60	8,788.93	-32.53	-29.06	32.48	95.00	275.13	0.70
8,884.00	2.37	290.60	8,882.84	-31.39	-32.92	31.34	94.00	286.45	0.41
8,979.00	2.68	290.86	8,977.75	-29.91	-36.83	29.85	95.00	290.74	0.33
9,074.00	1.89	289.81	9,072.67	-28.59	-40.38	28.52	95.00	290.43	0.83
9,168.00	1.89	286.38	9,166.62	-27.63	-43.33	27.55	94.00	288.10	0.12



End of Well Report



Company: XTO Energy			Local Co-ordinate Reference:									
Project: Eddy County, NM (Nad-27 / East Zone)			Well #123H									
Site: PLU 29 Big Sinks			RKB = 24' @ 3384.00usft (ORION HERCULES 4)									
Well: #123H			RKB = 24' @ 3384.00usft (ORION HERCULES 4)									
Wellbore: OH			Grid									
Design: OH			Minimum Curvature									
			WBDS_SQL_2									
Survey												
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)			
9,262.00	1.45	302.55	9,260.58	-26.55	-45.82	26.47	94.00	293.39	0.68			
9,357.00	1.93	318.81	9,355.54	-24.70	-47.88	24.62	95.00	311.84	0.71			
9,452.00	2.02	316.44	9,450.49	-22.28	-50.09	22.19	95.00	317.60	0.13			
9,546.00	1.63	312.57	9,544.44	-20.18	-52.22	20.09	94.00	314.71	0.43			
9,639.00	2.02	322.33	9,637.39	-17.98	-54.19	17.89	93.00	317.97	0.53			
9,734.00	2.37	345.44	9,732.32	-14.76	-55.71	14.66	95.00	334.82	0.99			
9,828.00	2.42	344.04	9,826.24	-10.97	-56.74	10.87	94.00	344.73	0.08			
9,923.00	2.33	339.12	9,921.16	-7.24	-57.98	7.13	95.00	341.63	0.23			
10,018.00	2.24	348.26	10,016.08	-3.61	-59.05	3.51	95.00	343.60	0.39			
10,111.00	1.89	349.49	10,109.02	-0.33	-59.70	0.22	93.00	348.82	0.38			
10,201.00	1.23	349.31	10,198.99	2.08	-60.15	-2.19	90.00	349.42	0.73			
10,302.00	1.05	338.06	10,299.97	4.01	-60.70	-4.11	101.00	344.13	0.28			
10,397.00	1.54	342.19	10,394.95	6.03	-61.41	-6.14	95.00	340.52	0.52			
10,491.00	0.75	34.40	10,488.93	7.74	-61.45	-7.85	94.00	358.70	1.31			
10,585.00	1.76	100.93	10,582.91	7.97	-59.69	-8.08	94.00	82.45	1.72			
10,680.00	2.59	105.06	10,677.84	7.14	-56.18	-7.24	95.00	103.39	0.89			
10,773.00	3.87	100.49	10,770.69	6.02	-51.06	-6.11	93.00	102.32	1.40			
10,868.00	3.78	97.33	10,865.48	5.04	-44.81	-5.12	95.00	98.93	0.24			
10,963.00	3.74	100.41	10,960.27	4.08	-38.65	-4.15	95.00	98.86	0.22			
11,057.00	3.74	100.49	11,054.07	2.97	-32.62	-3.02	94.00	100.45	0.01			
11,077.00	3.67	97.66	11,074.03	2.76	-31.35	-2.82	20.00	99.09	0.98			
11,109.00	3.64	103.50	11,105.97	2.39	-29.34	-2.44	32.00	100.57	1.17			
11,140.00	4.36	117.87	11,136.89	1.61	-27.35	-1.66	31.00	111.33	3.96			
11,172.00	5.72	132.34	11,168.77	-0.04	-25.09	-0.01	32.00	126.08	5.79			
11,217.00	7.50	138.25	11,213.47	-3.74	-21.48	3.70	45.00	135.69	4.23			
11,266.00	9.03	141.43	11,261.96	-9.13	-16.95	9.10	49.00	139.99	3.26			
11,315.00	11.16	147.51	11,310.20	-16.14	-12.01	16.12	49.00	144.79	4.85			



End of Well Report



Company: XTO Energy			Local Co-ordinate Reference:									
Project: Eddy County, NM (Nad-27 / East Zone)			Well #123H									
Site: PLU 29 Big Sinks			RKB = 24' @ 3384.00usft (ORION HERCULES 4)									
Well: #123H			RKB = 24' @ 3384.00usft (ORION HERCULES 4)									
Wellbore: OH			Grid									
Design: OH			Minimum Curvature									
			WBDS_SQL_2									
Survey												
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)			
11,361.00	13.90	153.64	11,355.10	-24.84	-7.16	24.83	46.00	150.91	6.61			
11,406.00	18.01	158.76	11,398.36	-36.18	-2.24	36.17	45.00	156.52	9.65			
11,455.00	21.63	162.68	11,444.45	-51.86	3.20	51.87	49.00	160.89	7.87			
11,499.00	24.93	165.64	11,484.87	-68.60	7.91	68.61	44.00	164.26	7.96			
11,548.00	31.46	169.67	11,528.03	-91.21	12.77	91.23	49.00	167.87	13.87			
11,593.00	37.55	173.89	11,565.10	-116.42	16.34	116.45	45.00	171.94	14.53			
11,644.00	41.68	176.88	11,604.39	-148.82	18.92	148.85	51.00	175.45	8.92			
11,689.00	45.93	177.39	11,636.85	-179.93	20.47	179.96	45.00	177.14	9.48			
11,738.00	51.64	177.82	11,669.13	-216.74	22.00	216.78	49.00	177.61	11.67			
11,783.00	56.87	177.52	11,695.41	-253.22	23.49	253.26	45.00	177.67	11.63			
11,832.00	61.19	178.47	11,720.62	-295.20	24.95	295.24	49.00	178.01	8.97			
11,877.00	66.32	178.54	11,740.51	-335.53	26.01	335.57	45.00	178.51	11.40			
11,911.00	70.97	178.79	11,752.89	-367.18	26.74	367.22	34.00	178.67	13.69			
11,960.00	74.00	178.60	11,767.63	-413.89	27.81	413.94	49.00	178.69	6.19			
12,054.00	78.99	177.31	11,789.58	-505.20	31.08	505.25	94.00	177.95	5.47			
12,148.00	85.24	175.03	11,802.47	-598.05	37.31	598.11	94.00	176.16	7.07			
12,157.53	85.74	174.97	11,803.22	-607.52	38.14	607.58	9.53	175.00	5.31			
#123H: LP (Plan #4)												
12,249.00	90.57	174.43	11,806.16	-698.52	46.58	698.60	91.47	174.70	5.31			
12,343.00	91.61	173.93	11,804.37	-792.02	56.11	792.11	94.00	174.18	1.23			
12,438.00	92.06	177.36	11,801.33	-886.68	63.32	886.79	95.00	175.64	3.64			
12,532.00	94.30	182.19	11,796.11	-980.50	63.69	980.61	94.00	179.77	5.66			
12,628.00	93.71	182.75	11,789.40	-1,076.18	59.56	1,076.28	96.00	182.47	0.85			
12,722.00	92.45	183.69	11,784.35	-1,169.89	54.29	1,169.98	94.00	183.22	1.67			
12,816.00	88.53	181.16	11,783.55	-1,263.77	50.31	1,263.86	94.00	182.42	4.96			
12,910.00	88.61	178.82	11,785.90	-1,357.74	50.33	1,357.82	94.00	179.99	2.49			
13,005.00	88.98	178.86	11,787.89	-1,452.70	52.25	1,452.79	95.00	178.84	0.39			



End of Well Report



Company: XTO Energy			Local Co-ordinate Reference:									
Project: Eddy County, NM (Nad-27 / East Zone)			Well #123H									
Site: PLU 29 Big Sinks			TVD Reference: RKB = 24' @ 3384.00usft (ORION HERCULES 4)									
Well: #123H			MD Reference: RKB = 24' @ 3384.00usft (ORION HERCULES 4)									
Wellbore: OH			Grid									
Design: OH			North Reference: Minimum Curvature									
			Survey Calculation Method: WBDS_SQL_2									
Survey												
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)			
13,099.00	89.65	179.90	11,789.02	-1,546.68	53.27	1,546.77	94.00	179.38	1.32			
13,193.00	91.25	180.04	11,788.28	-1,640.68	53.32	1,640.77	94.00	179.97	1.71			
13,286.00	91.86	180.99	11,785.76	-1,733.64	52.48	1,733.73	93.00	180.51	1.21			
13,381.00	90.63	181.49	11,783.69	-1,828.59	50.43	1,828.68	95.00	181.24	1.40			
13,474.00	89.93	180.91	11,783.24	-1,921.57	48.48	1,921.65	93.00	181.20	0.98			
13,569.00	90.43	180.09	11,782.94	-2,016.56	47.65	2,016.64	95.00	180.50	1.01			
13,664.00	89.99	178.46	11,782.59	-2,111.55	48.85	2,111.63	95.00	179.27	1.78			
13,758.00	92.17	179.53	11,780.82	-2,205.51	50.50	2,205.60	94.00	178.99	2.58			
13,852.00	92.34	181.61	11,777.12	-2,299.43	49.57	2,299.51	94.00	180.57	2.22			
13,947.00	91.53	181.73	11,773.91	-2,394.34	46.80	2,394.41	95.00	181.67	0.86			
14,041.00	89.43	180.56	11,773.13	-2,488.31	44.92	2,488.38	94.00	181.14	2.56			
14,135.00	90.94	180.82	11,772.82	-2,582.30	43.79	2,582.37	94.00	180.69	1.63			
14,230.00	91.30	180.61	11,770.96	-2,677.27	42.61	2,677.34	95.00	180.72	0.44			
14,324.00	91.50	179.03	11,768.67	-2,771.24	42.90	2,771.31	94.00	179.82	1.69			
14,419.00	92.09	179.98	11,765.69	-2,866.19	43.72	2,866.26	95.00	179.50	1.18			
14,514.00	90.69	181.48	11,763.39	-2,961.15	42.51	2,961.22	95.00	180.73	2.16			
14,608.00	92.20	183.71	11,761.02	-3,055.01	38.26	3,055.07	94.00	182.59	2.86			
14,702.00	89.51	182.73	11,759.61	-3,148.84	32.98	3,148.90	94.00	183.22	3.05			
14,796.00	89.96	180.23	11,760.05	-3,242.80	30.55	3,242.85	94.00	181.48	2.70			
14,890.00	89.93	178.41	11,760.14	-3,336.79	31.67	3,336.84	94.00	179.32	1.94			
14,986.00	91.78	177.93	11,758.71	-3,432.73	34.73	3,432.78	96.00	178.17	1.99			
15,080.00	93.60	179.88	11,754.30	-3,526.60	36.53	3,526.66	94.00	178.90	2.84			
15,175.00	90.29	178.53	11,751.07	-3,621.52	37.85	3,621.58	95.00	179.20	3.76			
15,269.00	91.58	179.77	11,749.54	-3,715.49	39.24	3,715.56	94.00	179.15	1.90			
15,362.00	88.92	176.58	11,749.13	-3,808.43	42.20	3,808.49	93.00	178.17	4.47			
15,457.00	88.45	176.83	11,751.31	-3,903.24	47.66	3,903.32	95.00	176.70	0.56			
15,551.00	90.83	179.86	11,751.90	-3,997.18	50.37	3,997.27	94.00	178.35	4.10			



End of Well Report



Company: XTO Energy			Local Co-ordinate Reference:				Well #123H		
Project: Eddy County, NM (Nad-27 / East Zone)			TVD Reference:				RKB = 24' @ 3384.00usft (ORION HERCULES 4)		
Site: PLU 29 Big Sinks			MD Reference:				RKB = 24' @ 3384.00usft (ORION HERCULES 4)		
Well: #123H			North Reference:				Grid		
Wellbore: OH			Survey Calculation Method:				Minimum Curvature		
Design: OH			Database:				WBDS_SQL_2		
Survey									
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)
15,644.00	93.94	180.23	11,748.03	-4,090.09	50.30	4,090.17	93.00	180.04	3.37
15,738.00	92.56	181.37	11,742.70	-4,183.93	48.99	4,184.01	94.00	180.80	1.90
15,831.00	92.09	181.93	11,738.93	-4,276.81	46.31	4,276.89	93.00	181.65	0.79
15,925.00	90.66	181.41	11,736.67	-4,370.74	43.58	4,370.81	94.00	181.67	1.62
16,019.00	89.62	181.52	11,736.45	-4,464.71	41.17	4,464.78	94.00	181.47	1.11
16,113.00	88.70	181.27	11,737.82	-4,558.67	38.88	4,558.73	94.00	181.40	1.01
16,207.00	89.01	180.32	11,739.70	-4,652.64	37.58	4,652.70	94.00	180.79	1.06
16,301.00	90.29	180.03	11,740.28	-4,746.64	37.29	4,746.70	94.00	180.17	1.40
16,396.00	90.74	179.60	11,739.42	-4,841.63	37.60	4,841.69	95.00	179.82	0.66
16,491.00	91.14	182.35	11,737.86	-4,936.60	35.98	4,936.65	95.00	180.97	2.92
16,585.00	90.52	178.11	11,736.50	-5,030.56	35.61	5,030.62	94.00	180.23	4.56
16,679.00	89.48	177.59	11,736.50	-5,124.50	39.13	5,124.56	94.00	177.85	1.24
16,772.00	89.48	178.09	11,737.34	-5,217.43	42.64	5,217.49	93.00	177.84	0.54
16,867.00	89.65	181.09	11,738.07	-5,312.41	43.32	5,312.48	95.00	179.59	3.16
16,960.00	89.42	181.35	11,738.82	-5,405.39	41.34	5,405.45	93.00	181.22	0.37
17,054.00	90.29	180.71	11,739.06	-5,499.37	39.65	5,499.43	94.00	181.03	1.15
17,150.00	91.69	180.77	11,737.40	-5,595.34	38.41	5,595.40	96.00	180.74	1.46
17,245.00	90.66	179.75	11,735.45	-5,690.32	37.98	5,690.38	95.00	180.26	1.53
17,338.00	90.07	178.89	11,734.86	-5,783.31	39.08	5,783.37	93.00	179.32	1.12
17,434.00	89.85	179.00	11,734.93	-5,879.30	40.85	5,879.36	96.00	178.94	0.26
17,530.00	91.39	179.18	11,733.89	-5,975.27	42.37	5,975.34	96.00	179.09	1.62
17,625.00	90.46	179.30	11,732.35	-6,070.25	43.63	6,070.32	95.00	179.24	0.99
17,719.00	89.85	179.14	11,732.10	-6,164.24	44.91	6,164.31	94.00	179.22	0.67
17,814.00	89.14	179.12	11,732.94	-6,259.23	46.36	6,259.30	95.00	179.13	0.75
17,908.00	89.34	178.93	11,734.18	-6,353.21	47.96	6,353.28	94.00	179.02	0.29
18,003.00	89.93	180.88	11,734.79	-6,448.20	48.11	6,448.27	95.00	179.91	2.14
18,098.00	88.75	180.11	11,735.88	-6,543.19	47.29	6,543.26	95.00	180.50	1.48



End of Well Report



Company:	XTO Energy	Local Co-ordinate Reference:	Well #123H
Project:	Eddy County, NM (Nad-27 / East Zone)	TVD Reference:	RKB = 24' @ 3384.00usft (ORION HERCULES 4)
Site:	PLU 29 Big Sinks	MD Reference:	RKB = 24' @ 3384.00usft (ORION HERCULES 4)
Well:	#123H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	WBDS_SQL_2

Survey									
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	V. Sec (usft)	CL (usft)	CL Azi (°)	DLeg (°/100ft)
18,192.00	89.53	179.84	11,737.29	-6,637.18	47.33	6,637.25	94.00	179.97	0.88
18,287.00	89.59	180.03	11,738.02	-6,732.17	47.44	6,732.25	95.00	179.94	0.21
18,382.00	89.93	179.89	11,738.42	-6,827.17	47.51	6,827.24	95.00	179.96	0.39
18,475.00	91.58	181.22	11,737.20	-6,920.15	46.61	6,920.22	93.00	180.55	2.28
18,569.00	91.08	181.41	11,735.01	-7,014.10	44.45	7,014.17	94.00	181.32	0.57
18,664.00	89.71	180.71	11,734.36	-7,109.08	42.69	7,109.15	95.00	181.06	1.62
18,759.00	88.92	180.18	11,735.50	-7,204.07	41.96	7,204.13	95.00	180.45	1.00
18,853.00	89.85	179.77	11,736.50	-7,298.06	42.00	7,298.13	94.00	179.97	1.08
18,948.00	91.19	181.84	11,735.64	-7,393.04	40.66	7,393.10	95.00	180.80	2.60
19,043.00	90.38	181.45	11,734.34	-7,487.99	37.94	7,488.05	95.00	181.64	0.95
19,137.00	91.89	182.79	11,732.48	-7,581.91	34.46	7,581.96	94.00	182.12	2.15
19,230.00	91.50	182.69	11,729.73	-7,674.76	30.02	7,674.80	93.00	182.74	0.43
19,324.00	93.24	184.55	11,725.84	-7,768.48	24.09	7,768.51	94.00	183.62	2.71
19,419.00	92.48	184.17	11,721.10	-7,863.09	16.87	7,863.11	95.00	184.36	0.89
19,513.00	91.03	182.73	11,718.22	-7,956.87	11.22	7,956.88	94.00	183.45	2.17
19,570.00	90.21	182.18	11,717.60	-8,013.82	8.78	8,013.82	57.00	182.45	1.73
19,631.00	90.21	182.18	11,717.38	-8,074.77	6.46	8,074.77	61.00	182.18	0.00
TD: Y= 393191.33 / X= 664531.66 - Projection to Bit: 19631.00' MD/ 11717.38' TVD - TD: Latitude= 32.079885 / Longitude= -103.802119 - Final Station Closure Distance= 8074.77 /Dii									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		
		+N/-S (usft)	+E/-W (usft)	Comment
19,631.00	11,717.38	-8,074.77	6.46	TD: Y= 393191.33 / X= 664531.66
19,631.00	11,717.38	-8,074.77	6.46	Projection to Bit: 19631.00' MD/ 11717.38' TVD
19,631.00	11,717.38	-8,074.77	6.46	TD: Latitude= 32.079885 / Longitude= -103.802119
19,631.00	11,717.38	-8,074.77	6.46	Final Station Closure Distance= 8074.77 /Direction= 179.95



End of Well Report



Company: XTO Energy		Local Co-ordinate Reference:		Well #123H	
Project:	Eddy County, NM (Nad-27 / East Zone)	TVD Reference:		RKB = 24' @ 3384.00usft (ORION HERCULES 4)	
Site:	PLU 29 Big Sinks	MD Reference:		RKB = 24' @ 3384.00usft (ORION HERCULES 4)	
Well:	#123H	North Reference:		Grid	
Wellbore:	OH	Survey Calculation Method:		Minimum Curvature	
Design:	OH	Database:		WBDS_SQL_2	

Checked By: _____	Approved By: _____	Date: _____
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XTO Energy Inc
EMHC.W4.4A.293
22777 Springwoods Village Pkwy
Spring TX 77389-1425
832-625-4370 - Direct Phone
carlos.salinas@exxonmobil.com

February 4, 2021

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

RE: **Waiver of Objection: Non-Standard Spacing Unit or Units**

Any combination of the N/2 of Sections 28 & 29, all of Sections 32 & 33, Township 25 South, Range 31 East, and all of Section 4, Township 26 South, Range 31 East, Eddy County, New Mexico. For the following wells:

- PLU 28 Big Sinks 102H, 104H, 106H, 108H, 121H, 122H, 123H, 124H, 125H, 126H, 127H, 128H, 701H, 703H, 705H, 707H, 901H, 903H, 905H, 907H (20 wells)
- PLU 29 Big Sinks 102H, 104H, 106H, 108H, 121H, 122H, 123H, 124H, 125H, 126H, 127H, 128H, 701H, 703H, 705H, 707H, 901H, 903H, 905H, 907H (20 wells)

To whom it may concern:

As operator of the Poker Lake Unit, and 100% owner of leasehold on adjoining sections, XTO Permian Operating, LLC ("XTO") hereby waives its own right to object to the application for an administrative order from the New Mexico Oil Conservation Division approving XTO's future application(s) for a non-standard spacing unit(s) comprised of any combination of the above described lands and wells in Eddy County, New Mexico.

Should you have any questions regarding XTO's self-waiver, please do not hesitate to contact the undersigned at the information provided.

Sincerely,

A handwritten signature in blue ink, appearing to read 'C.R. Salinas'.

C.R. Salinas
Sr. Landman – Delaware Basin
XTO Energy Inc.
832.625.4370
carlos.salinas@exxonmobil.com

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-015-46510		
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: 123H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator XTO ENERGY, INC						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:	F	29	25S	31E		2310	North	1980	West	Eddy
BH:	N	32	25S	31E		238	South	1976	West	Eddy
13. Date Spudded 1/6/2020	14. Date T.D. Reached 2/16/2020		15. Date Rig Released 2/26/2020			16. Date Completed (Ready to Produce) 1/8/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3360' GL		
18. Total Measured Depth of Well 19,620'			19. Plug Back Measured Depth 19,618'			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,229 - 19,529 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		995'		24"		1908		
13 3/8"		68		4083'		17 1/2"		3629		
9 5/8"		40		10,280'		12 1/4"		4759		
5 1/2"		23		19,620		8 3/4"		2923		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET		PACKER SET
						2 7/8"		11,508		11,494
26. Perforation record (interval, size, and number) 12,229 - 19,529 4spf, 1039 Total Shots 39 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12,229 - 19,529		368,058 bbl fluid + 17,133,540 lbs proppant		
28. PRODUCTION										
Date First Production 1/9/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 1/21/2021	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1821	Gas - MCF 7655	Water - Bbl. 5331	Gas - Oil Ratio 4204			
Flow Tubing Press. 1008	Casing Pressure 1213	Calculated 24-Hour Rate	Oil - Bbl. 1821	Gas - MCF 7655	Water - Bbl. 5331	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 Cassie Evans			Name Cassie Evans			Title Regulatory Analyst			Date 03.09.21	
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 438'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3124'	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 3,342'	T. Morrison	
T. Drinkard	T. Bone Springs 7,019'	T. Todilto	
T. Abo	T. Rustler 239'	T. Entrada	
T. Wolfcamp 10,383'	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 20345

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 20345
	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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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 20345

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 20345
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	6/11/2021