

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 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 - 015-45187	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 325507	⁸ Property Name BRUSHY DRAW 30 FEDERAL	⁹ Well Number 104H

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
N	30	25S	30E		330	South	2010	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
F	7	26S	30E		2409	North	2348	West	Eddy
¹² Lse Code	¹³ Producing Method Code	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	O
373073	XTO Permian Midstream	G/W

IV. Well Completion Data

²¹ Spud Date 6/8/2021	²² Ready Date 3/20/2022	²³ TD 23914 MD 10834 TVD	²⁴ PBD 23892 MD 10834 TVD	²⁵ Perforations 11,369 TO 23,785	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12.25	9.625 J55 40#	827	760-Class C		
8.75	7.625 HCL 80 29.7#	10,047	500 sx-Class H 870 sx -Class C		
6.75	5.0 P10RY 18#	23,894	1,175-Class C		
	2 7/8 L80 6.5#	10,214			

V. Well Test Data

³¹ Date New Oil 3/21/22	³² Gas Delivery Date 3/21/22	³³ Test Date 3/21/22	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 581	³⁶ Csg. Pressure 374
³⁷ Choke Size	³⁸ Oil 1901	³⁹ Water 5482	⁴⁰ Gas 6443		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>Amanda Thames</i>			OIL CONSERVATION DIVISION		
Printed name: Amanda Thames			Approved by:		
Title: Regulatory Analyst			Title:		
E-mail Address: amanda.thames@exxonmobil.com			Approval Date:		
Date: 4/22/2022		Phone:			

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 30-015-45187	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 325507	⁵ Property Name BRUSHY DRAW 30 FEDERAL	⁶ Well Number 104H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,093'

¹⁰ Surface Location

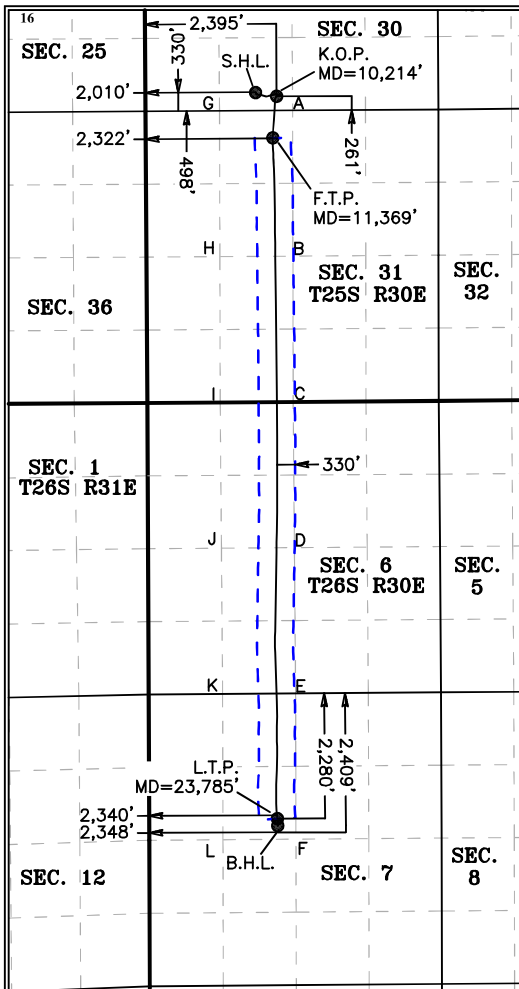
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	30	25 S	30 E		330	SOUTH	2,010	WEST	EDDY

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
F	7	26 S	30 E		2,409	NORTH	2,348	WEST	EDDY

¹² Dedicated Acres 803.53	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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 = 398,363.4 X = 668,466.3 LAT. = 32.094515 "N LONG. = 103.922804 "W	LTP (NAD83 NME) Y = 385,129.1 X = 668,866.0 LAT. = 32.058131 "N LONG. = 103.921677 "W
KOP (NAD83 NME) Y = 398,296.9 X = 668,851.5 LAT. = 32.094328 "N LONG. = 103.921561 "W	BHL (NAD83 NME) Y = 385,000.4 X = 668,874.1 LAT. = 32.057777 "N LONG. = 103.921652 "W
FTP (NAD83 NME) Y = 397,538.0 X = 668,783.9 LAT. = 32.092243 "N LONG. = 103.921789 "W	
CORNER COORDINATES (NAD83 NME)	
A - Y = 398,037.8 N B - Y = 395,382.0 N C - Y = 392,724.6 N D - Y = 390,069.4 N E - Y = 387,411.8 N F - Y = 384,756.2 N G - Y = 398,029.7 N H - Y = 395,373.2 N I - Y = 392,715.2 N J - Y = 390,059.7 N K - Y = 387,402.4 N L - Y = 384,746.0 N	X = 669,143.7 E X = 669,148.4 E X = 669,153.0 E X = 669,175.5 E X = 669,198.0 E X = 669,204.1 E X = 667,811.3 E X = 667,817.2 E X = 667,823.4 E X = 667,845.2 E X = 667,867.5 E X = 667,873.9 E
SHL (NAD27 NME) Y = 398,305.2 X = 627,281.4 LAT. = 32.094390 "N LONG. = 103.922321 "W	LTP (NAD27 NME) Y = 385,087.2 X = 627,679.7 LAT. = 32.058050 "N LONG. = 103.921198 "W
KOP (NAD27 NME) Y = 398,238.7 X = 627,666.6 LAT. = 32.094203 "N LONG. = 103.921078 "W	BHL (NAD27 NME) Y = 384,942.6 X = 627,688.7 LAT. = 32.057652 "N LONG. = 103.921171 "W
FTP (NAD27 NME) Y = 385,071.2 X = 627,680.6 LAT. = 32.058006 "N LONG. = 103.921195 "W	
CORNER COORDINATES (NAD27 NME)	
A - Y = 397,979.6 N B - Y = 395,323.9 N C - Y = 392,666.5 N D - Y = 390,011.4 N E - Y = 387,353.9 N F - Y = 384,698.4 N G - Y = 397,971.5 N H - Y = 395,315.1 N I - Y = 392,657.1 N J - Y = 390,001.7 N K - Y = 387,344.5 N L - Y = 384,688.2 N	X = 627,958.8 E X = 627,963.3 E X = 627,967.9 E X = 627,990.3 E X = 628,012.7 E X = 628,018.8 E X = 626,626.3 E X = 626,632.2 E X = 626,638.3 E X = 626,660.0 E X = 626,682.3 E X = 626,688.6 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.

Amanda Thames

4/26/2022

Signature

Date

Amanda Thames

Printed Name

amanda.thames@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.

4-22-2022

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786

Certificate Number

JC

2017060885





Oilfield Services, Central U.S. Land
Schlumberger Drilling and Measurements
Drilling Group
Geo Market Area: South West Texas Basin
7220 W I-H 20
Midland, Texas 79706
Phone : (432) 742-5400 (Main)
Fax : (432) 742-5606 (Shared)

July 27, 2021

XTO Permian Operating LLC.
6401 Holiday Hill Road Building 5
Midland, TX 79707

Re:

30 25S 30E Eddy NM
N 32.094390 W -103.922321

CLIENT: XTO Permian Operating LLC.
WELL: Brushy Draw 30 Federal 104H
FIELD: Purple Sage Wolfcamp Gas

RIG: H&P 552
COUNTY: Eddy
API NO: 30-015-45187
JOB NO: 21MLE0118

Enclosed, please find the original copy of the survey performed on the referenced well by Drilling & Measurements, a division of Schlumberger Technology Corporation (P-5 No. 754900).

Other information required by your office is as follows.

<u>Name & Title of Surveyor</u>	<u>Drainhole Number</u>	<u>Surveyed Depths</u>	<u>Dates Performed</u>	<u>Type of Survey</u>
Balquees Alabdullah FE	Brushy Draw 30 Federal 104H Original Hole	204.00 Ft 23914.00 Ft	June 8, 2021 July 19, 2021	XBOLT

Schlumberger-Private

Oilfield Services, Central U.S. Land
Schlumberger Drilling and Measurements
Drilling Group
Geo Market Area: South West Texas Basin
7220 W I-H 20
Midland, Texas 79706
Phone : (432) 742-5400 (Main)
Fax : (432) 742-5606 (Shared)



Well Reference:

30 25S 30E Eddy NM
N 32.094390 W -103.922321

I, Balquees Alabdullah certify that; I am employed by Drilling & Measurements, a division of Schlumberger Technology Corporation; that I did on the day(s) of June 08, 2021 through July 19, 2021, conduct or supervise the taking of the XBOLT surveys from a depth of 204.00 feet to a depth of 23914.00 feet referenced to driller's depth; that the data is true, correct, complete and within the limitations of the tool as set forth by Drilling & Measurements, a division of Schlumberger Technology Corporation; that I am authorized and qualified to make this report; that this survey was conducted at the request of XTO Permian Operating LLC. for the Brushy Draw 30 Federal 104H Well (Original Hole) API No. 30-015-45187 in New Mexico; and that I have reviewed this report and find that it conforms to the principals and procedures as set forth by Drilling & Measurements, a division of Schlumberger Technology Corporation.

By
Balquees Alabdullah
FE

Subscribed and Sworn to before me this _____ day of _____ (month) _____ (yr)

My Commission expires:

_____- (signature)
Notary Public

(County State)

Schlumberger

XTO Brushy Draw 30 Federal 104H 0' to 23914' MD Survey Geodetic

Report
(Def Survey)

Report Date: July 20, 2021 - 09:33 AM
Client: XTO Energy
Field: NM Eddy County (NAD 27)
Structure / Slot: XTO Brushy Draw 30 Federal 104H / Brushy Draw 30 Federal 104H
Well: Brushy Draw 30 Federal 104H
Borehole: Brushy Draw 30 Federal 104H
UWI / API#: Unknown / Unknown
Survey Name: XTO Brushy Draw 30 Federal 104H 0' to 23914' MD
Survey Date: June 04, 2021
Tort / AHD / DDI / ERD Ratio: 366.446' / 13940.653 ft / 7.049 / 1.277
Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 5' 39.80454", W 103° 55' 20.35585"
Location Grid N/E Y/X: N 398305.200 RUS, E 627281.400 RUS
CRS Grid Convergence Angle: 0.2184 °
Grid Scale Factor: 0.99992765
Version / Patch: 2.10.825.0

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 178.270 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3123.000 ft above MSL
Seabed / Ground Elevation: 3093.000 ft above MSL
Magnetic Declination: 6.602 °
Total Gravity Field Strength: 998.4436mgN (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47611.590 nT
Magnetic Dip Angle: 59.670 °
Declination Date: June 08, 2021
Magnetic Declination Model: IFR1+MS
North Reference: Grid North
Grid Convergence Used: 0.2184 °
Total Corr Mag North->Grid North: 6.3836 °
Local Coord Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (RUS)	Easting (RUS)	Latitude (°)	Longitude (°)	Closure (ft)	Closure Azimuth (°)
Surface Location	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	398305.20	627281.40	32.094390	-103.922321	0.00	0.00
	204.00	0.28	265.33	204.00	0.03	-0.04	-0.50	0.14	398305.16	627280.90	32.094390	-103.922323	0.50	265.33
	295.00	0.52	207.02	295.00	0.40	-0.43	-0.91	0.49	398304.77	627280.49	32.094389	-103.922324	1.00	244.79
	387.00	1.08	154.95	386.99	1.56	-1.58	-0.73	0.94	398303.62	627280.67	32.094386	-103.922323	1.74	204.70
	479.00	1.59	150.20	478.96	3.48	-3.48	0.27	0.57	398301.72	627281.67	32.094381	-103.922320	3.49	175.51
	571.00	1.46	134.84	570.93	5.46	-5.41	1.74	0.46	398299.79	627283.14	32.094375	-103.922316	5.68	162.19
	663.00	1.80	106.60	662.90	6.77	-6.65	3.95	0.94	398298.55	627285.35	32.094372	-103.922308	7.74	149.27
	755.00	2.05	113.74	754.84	7.93	-7.73	6.84	0.38	398297.48	627288.24	32.094369	-103.922299	10.32	138.46
9-5/8" Casing	847.00	1.73	125.79	846.79	9.48	-9.20	9.48	0.55	398296.00	627290.88	32.094365	-103.922291	13.21	134.15
	936.00	1.52	141.60	935.76	11.25	-10.91	11.30	0.55	398294.29	627292.70	32.094360	-103.922285	15.71	134.00
	1028.00	1.82	151.23	1027.72	13.53	-13.15	12.76	0.45	398292.05	627294.16	32.094354	-103.922280	18.32	135.85
	1120.00	1.60	146.61	1119.68	15.92	-15.50	14.17	0.28	398289.70	627295.57	32.094347	-103.922276	21.00	137.57
	1211.00	1.48	1210.65	1210.65	18.16	-17.71	15.13	0.62	398287.49	627296.53	32.094341	-103.922272	23.29	139.49
	1304.00	0.81	166.76	1303.63	19.98	-19.52	15.54	0.72	398285.68	627296.94	32.094336	-103.922271	24.95	141.47
	1396.00	0.94	148.85	1395.62	21.27	-20.80	16.08	0.33	398284.40	627297.48	32.094333	-103.922269	26.29	142.29
	1488.00	1.32	157.17	1487.60	22.92	-22.42	16.88	0.45	398282.78	627298.26	32.094328	-103.922267	28.07	143.02
	1583.00	1.36	159.56	1582.57	25.01	-24.49	17.70	0.07	398280.72	627299.10	32.094323	-103.922264	30.21	144.14
	1679.00	1.92	168.87	1678.53	27.67	-27.13	18.41	0.64	398278.07	627299.81	32.094315	-103.922262	32.79	145.84
	1775.00	1.85	176.57	1774.48	30.81	-30.26	18.81	0.27	398274.95	627300.21	32.094307	-103.922261	35.63	148.13
	1871.00	1.72	177.22	1870.43	33.80	-33.24	18.98	0.14	398271.96	627300.37	32.094299	-103.922260	38.28	150.28
	1966.00	1.24	186.43	1965.40	36.24	-35.69	18.93	0.56	398269.52	627300.33	32.094292	-103.922260	40.40	152.06
	2061.00	1.30	100.77	2060.39	37.49	-36.91	19.87	1.82	398268.29	627301.27	32.094288	-103.922257	41.92	151.70
	2157.00	3.07	87.08	2156.31	37.68	-36.98	23.51	1.91	398268.22	627304.91	32.094288	-103.922246	43.82	147.55
	2253.00	4.72	83.66	2252.09	37.30	-36.42	30.00	1.73	398268.79	627311.40	32.094290	-103.922225	47.18	140.51
	2348.00	4.87	84.70	2346.76	36.74	-35.61	37.90	0.18	398269.59	627319.30	32.094292	-103.922199	52.01	133.21
	2444.00	4.55	88.48	2442.43	36.50	-35.13	45.77	0.46	398270.07	627327.16	32.094293	-103.922174	57.70	127.51
	2540.00	5.70	93.06	2538.05	36.91	-35.29	54.34	1.27	398269.92	627335.73	32.094293	-103.922146	64.79	123.00
	2636.00	6.46	94.00	2633.51	37.85	-35.92	64.48	0.80	398269.28	627345.88	32.094291	-103.922113	73.81	119.12
	2731.00	7.10	98.14	2727.84	39.39	-37.12	75.63	0.85	398268.08	627357.02	32.094287	-103.922077	84.25	116.14
	2827.00	8.46	103.10	2822.96	42.21	-39.56	88.38	1.58	398265.64	627369.77	32.094280	-103.922036	96.83	114.12
	2923.00	7.89	101.46	2917.98	45.52	-42.47	101.71	0.64	398262.73	627383.11	32.094272	-103.921983	110.23	112.66
	3019.00	8.68	103.45	3012.98	48.92	-45.47	115.22	0.88	398259.74	627396.61	32.094264	-103.921950	122.86	111.54
	3114.00	10.18	105.57	3106.69	53.30	-49.39	130.28	1.62	398255.82	627411.67	32.094263	-103.921901	139.32	110.76
	3210.00	11.51	112.60	3200.98	59.77	-55.35	147.29	1.95	398249.86	627428.68	32.094236	-103.921846	157.35	110.59
	3306.00	11.03	109.34	3295.13	67.02	-62.07	164.80	0.83	398243.14	627446.19	32.094218	-103.921790	176.10	110.64
	3402.00	8.22	105.62	3389.77	72.36	-66.96	180.08	3.00	398238.25	627461.47	32.094204	-103.921740	192.12	110.40
	3497.00	6.59	95.55	3483.98	75.08	-69.31	192.05	2.19	398235.89	627473.43	32.094198	-103.921702	204.17	109.85
	3593.00	6.74	77.42	3579.34	74.72	-68.62	203.03	2.19	398236.58	627484.41	32.094199	-103.921666	214.31	108.67
	3689.00	7.05	78.31	3674.65	72.64	-66.20	214.30	0.34	398239.01	627495.68	32.094206	-103.921630	224.29	107.17
	3785.00	7.30	77.72	3769.89	70.50	-63.71	226.03	0.27	398241.50	627507.41	32.094213	-103.921592	234.83	105.74
	3881.00	7.24	78.91	3865.12	68.40	-61.25	237.92	0.17	398243.96	627519.30	32.094219	-103.921554	245.68	104.44
	3977.00	7.42	77.50	3960.34	66.26	-58.74	249.91	0.27	398246.46	627531.29	32.094226	-103.921515	256.72	103.23
	4072.00	6.98	75.95	4054.59	63.88	-56.01	261.50	0.51	398249.19	627542.88	32.094233	-103.921477	267.43	102.09
	4168.00	7.26	75.88	4149.85	61.34	-53.12	273.04	0.29	398252.09	627554.42	32.094241	-103.921440	278.16	101.01
	4264.00	7.12	76.88	4245.09	58.86	-50.29	284.72	0.20	398254.92	627566.09	32.094249	-103.921402	289.12	100.02
	4358.00	6.52	74.86	4338.43	56.47	-47.57	295.54	0.69	398257.63	627576.92	32.094256	-103.921367	299.35	99.14
	4455.00	5.81	71.33	4434.87	53.76	-44.56	305.51	0.83	398260.64	627586.97	32.094264	-103.921335	308.74	98.30
	4551.00	5.91	70.57	4530.37	50.85	-41.36	314.77	0.13	398263.84	627596.15	32.094273	-103.921305	317.49	97.49
	4647.00	5.79	69.58	4625.87	47.79	-38.03	323.97	0.16	398267.17	627606.35	32.094282	-103.921273	326.20	96.69
	4743.00	5.93	68.55	4721.36	44.57	-34.53	333.13	0.18	398270.68	627616.50	32.094292	-103.921246	334.91	95.92
	4838.00	5.92	64.49	4815.86	40.94	-30.62	342.11	0.44	398274.58	627623.49	32.094302	-103.921217	343.48	95.11
	4934.00	6.08	62.71	4911.33	36.75	-26.16	351.10	0.26	398279.04	627632.47	32.094315	-103.921188	352.07	94.26
	5030.00	6.05	63.94	5006.79	32.47	-21.60	360.16	0.14	398283.60	627641.54	32.094327	-103.921158	360.81	93.43
	5126.00	1.43	93.59	5102.57	30.49	-19.46	365.91	5.06	398285.75	627647.28	32.094333	-103.921140	366.42	93.04
	5222.00	1.42	95.64	5198.54	30.76	-19.65	368.29	0.05	398285.55	627649.66	32.094332	-103.921132	368.81	93.05
	5318.00	1.31	85.91	5294.51	30.86	-19.69	370.56	0.27	398285.52	627651.94	32.094332	-103.921125	371.09	93.04
	5413.00	1.33	86.09	5389.49	30.78	-19.53	372.75	0.02	398285.67	627654.12	32.094333	-103.921118	373.26	93.00
	5509.00	3.98	130.58	5485.38	32.98	-21.63	376.39	3.30	398283.58	627657.76	32.094327	-103.921106	377.01	93.29
	5605.00	3.54	131.37	5581.18	37.25	-25.75	381.15	0.46	398279.45	627662.52	32.094315	-103.921091	382.01	93.87
	5701.00	3.51	140.60	5676.99	41.60	-29.98	385.23	0.59	398275.22	627666.61	32.094304	-103.921078	386.40	94.45
	5797.00	3.00	143.29	5772.84	45.98	-34.27	388.60	0.55	398270.94	627669.97	32.094292	-103.921067	390.11	95.04
	5892.00	3.27	144.97	5867.70	50.28	-38.48	391.64	0.30	398266.73	627673.01	32.094280	-103.921057	393.53	95.61
	5988.00	3.20	152.91	5963.54	54.99	-43.10	394.43	0.47	398262.10	627675.81	32.094268	-103.921048	396.78	96.24
	6083.00	2.96	151.95	6058.41	59.59	-47.63	396.80	0.26	398257.57	627678.17	32.094255	-103.921040	399.64	96.84
	6179.00	2.96	145.92	6154.28	63.90	-51.87	399.35	0.32	398253.33	627680.72	32.094243	-103.921032	402.70	

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (RUS)	Easting (RUS)	Latitude (°)	Longitude (°)	Closure (ft)	Closure Azimuth (°)
	8864.00	3.20	257.24	8835.10	47.78	-35.42	409.94	1.45	398269.78	627691.31	32.094288	-103.920988	411.47	94.94
	8960.00	1.71	251.72	8931.01	48.70	-36.46	405.97	1.57	398268.74	627687.34	32.094286	-103.921011	407.60	95.13
	9056.00	1.56	207.46	9026.98	50.25	-38.07	404.00	1.29	398267.13	627685.37	32.094281	-103.921017	405.79	95.38
	9152.00	2.06	202.20	9122.93	52.97	-40.83	402.75	0.55	398264.37	627684.12	32.094274	-103.921021	404.81	95.79
	9248.00	2.49	203.32	9218.85	56.44	-44.34	401.27	0.45	398260.86	627682.64	32.094264	-103.921026	403.71	96.31
	9343.00	2.62	208.12	9313.76	60.19	-48.15	399.43	0.26	398257.05	627680.80	32.094254	-103.921032	402.32	96.87
	9439.00	3.96	227.09	9409.60	64.27	-52.34	395.97	1.78	398252.86	627677.34	32.094242	-103.921043	399.41	97.53
	9535.00	3.21	223.39	9505.41	68.35	-56.55	391.69	0.82	398248.65	627673.06	32.094231	-103.921057	395.76	98.22
	9630.00	1.69	222.89	9600.32	71.23	-59.51	388.91	1.60	398245.69	627670.28	32.094222	-103.921066	393.44	98.70
	9725.00	1.14	185.78	9695.30	73.16	-61.48	387.86	1.10	398243.72	627669.24	32.094217	-103.921069	392.71	99.01
	9821.00	0.97	209.31	9791.28	74.80	-63.14	387.37	0.48	398242.07	627668.74	32.094213	-103.921071	392.48	99.26
	9916.00	0.91	205.96	9886.27	76.16	-64.52	386.65	0.09	398240.69	627668.02	32.094209	-103.921073	391.99	99.47
	9998.00	0.91	204.10	9968.26	77.32	-65.70	386.10	0.04	398239.51	627667.47	32.094206	-103.921075	391.65	99.66
	10118.00	0.16	251.51	10088.25	78.23	-66.62	385.55	0.88	398236.58	627666.92	32.094203	-103.921077	391.25	99.80
	10214.00	0.27	303.21	10184.25	78.14	-66.54	385.23	0.22	398236.67	627666.60	32.094203	-103.921078	390.94	99.80
	10309.00	7.94	223.12	10278.94	82.67	-71.21	380.55	8.31	398233.99	627661.92	32.094190	-103.921083	387.16	100.60
	10405.00	18.38	207.67	10372.32	100.61	-89.51	368.96	11.38	398215.69	627650.33	32.094140	-103.921131	379.66	103.64
	10501.00	29.98	195.28	10459.80	136.88	-126.20	355.55	13.13	398179.01	627636.93	32.094040	-103.921175	377.29	109.54
	10597.00	36.19	179.55	10540.34	188.30	-177.83	349.44	10.99	398127.38	627630.81	32.093988	-103.921195	392.08	116.97
	10693.00	41.13	178.55	10615.29	248.24	-237.77	350.46	5.19	398067.45	627631.83	32.093733	-103.921192	423.50	124.16
	10789.00	45.81	183.85	10684.96	314.13	-303.73	348.95	6.18	398001.49	627630.32	32.093552	-103.921198	462.62	131.04
	10884.00	51.19	183.08	10747.89	384.96	-374.73	344.67	5.70	397930.50	627626.04	32.093356	-103.921213	508.13	137.39
	10980.00	61.45	184.18	10801.05	464.39	-454.34	339.57	10.73	397850.89	627620.94	32.093138	-103.921230	567.22	143.23
	11076.00	68.04	185.33	10841.99	550.60	-540.82	332.35	6.95	397764.43	627613.73	32.092900	-103.921255	634.78	148.43
	11172.00	74.58	183.91	10872.74	640.93	-631.41	325.05	6.95	397673.84	627606.43	32.092651	-103.921279	710.17	152.76
	11200.00	76.43	187.36	10879.75	667.92	-658.46	323.34	6.87	397646.79	627604.71	32.092577	-103.921285	733.56	153.85
	11268.00	80.92	182.06	10893.10	734.38	-725.04	320.19	6.87	397580.21	627601.57	32.092394	-103.921296	792.60	156.17
	11364.00	86.74	181.08	10903.41	829.62	-820.41	317.58	6.15	397484.85	627598.96	32.092132	-103.921306	879.73	158.84
	11459.00	88.62	179.65	10907.26	924.47	-915.32	316.98	2.49	397389.95	627598.35	32.091871	-103.921309	968.65	160.90
	11555.00	90.85	177.07	10907.70	1020.46	-1011.27	319.72	3.55	397294.01	627601.10	32.091607	-103.921301	1060.81	162.46
	11651.00	90.47	177.20	10906.60	1116.43	-1107.14	324.52	0.42	397198.14	627605.90	32.091343	-103.921287	1153.72	163.86
	11747.00	90.39	177.99	10905.88	1212.42	-1203.05	328.55	0.83	397102.24	627609.93	32.091080	-103.921275	1247.11	164.73
	11842.00	89.64	176.95	10905.85	1307.41	-1297.96	332.74	1.35	397007.34	627614.12	32.090819	-103.921263	1339.93	165.62
	11938.00	89.68	177.04	10906.42	1403.39	-1393.82	337.78	0.10	396911.48	627619.15	32.090555	-103.921248	1434.17	166.38
	12034.00	89.85	176.12	10906.81	1499.38	-1489.74	341.83	1.14	396815.57	627623.20	32.090292	-103.921236	1528.45	167.08
	12130.00	89.01	177.26	10907.77	1595.37	-1585.65	345.70	1.25	396719.67	627627.07	32.090028	-103.921224	1622.90	167.70
	12225.00	89.38	178.37	10909.10	1690.35	-1680.57	349.32	1.23	396624.75	627630.69	32.089767	-103.921214	1716.49	168.26
	12321.00	89.09	178.29	10910.39	1786.34	-1776.52	352.12	0.31	396528.81	627633.49	32.089503	-103.921206	1811.08	168.79
	12417.00	89.68	180.62	10911.42	1882.31	-1872.51	353.03	2.50	396432.83	627634.40	32.089239	-103.921204	1905.49	169.32
	12513.00	90.00	180.52	10911.68	1978.23	-1968.50	352.08	0.35	396336.85	627633.45	32.088975	-103.921209	1999.74	169.86
	12608.00	89.37	180.99	10912.21	2073.14	-2063.49	350.82	0.83	396241.86	627632.20	32.088714	-103.921214	2093.10	170.35
	12704.00	89.78	179.14	10912.92	2169.09	-2159.48	350.71	1.97	396145.88	627632.09	32.088451	-103.921215	2187.78	170.78
	12800.00	89.50	178.42	10913.52	2265.08	-2255.46	352.76	0.80	396049.91	627634.13	32.088187	-103.921210	2282.88	171.11
	12896.00	89.16	180.66	10914.64	2361.04	-2351.44	353.53	2.36	395953.93	627634.90	32.087923	-103.921209	2377.87	171.45
	12992.00	90.12	179.84	10915.25	2456.98	-2447.44	353.11	1.32	395857.94	627634.48	32.087659	-103.921211	2472.78	171.79
	13088.00	90.34	178.82	10914.86	2552.96	-2543.43	354.23	1.09	395761.96	627635.61	32.087395	-103.921209	2567.98	172.07
	13184.00	90.18	179.10	10914.43	2646.96	-2639.41	355.98	0.34	395665.98	627637.35	32.087131	-103.921204	2663.31	172.32
	13280.00	89.73	177.74	10914.50	2744.95	-2735.37	358.02	1.49	395570.03	627640.00	32.086860	-103.921197	2758.78	172.53
	13376.00	90.73	176.33	10914.12	2840.95	-2831.31	361.91	1.21	395474.10	627643.29	32.086604	-103.921187	2854.35	172.72
	13472.00	90.75	180.20	10912.88	2936.92	-2927.29	363.15	1.95	395378.12	627644.52	32.086340	-103.921185	2949.73	172.93
	13568.00	90.69	181.10	10911.67	3032.83	-3023.28	362.06	0.94	395282.15	627643.43	32.086076	-103.921189	3044.88	173.17
	13664.00	90.40	180.00	10910.76	3128.75	-3119.27	361.14	1.18	395186.16	627642.51	32.085812	-103.921194	3140.11	173.40
	13760.00	90.62	179.31	10909.90	3224.72	-3215.26	361.71	0.75	395090.18	627643.09	32.085548	-103.921193	3235.55	173.58
	13856.00	90.74	179.06	10908.76	3320.70	-3311.25	363.08	0.29	394994.20	627644.45	32.085284	-103.921190	3331.09	173.74
	13951.00	90.92	179.22	10907.39	3415.68	-3406.23	364.50	0.25	394899.23	627645.88	32.085023	-103.921186	3425.67	173.89
	14047.00	90.96	178.73	10905.81	3511.66	-3502.20	366.22	0.51	394803.26	627647.59	32.084760	-103.921182	3521.29	174.03
	14143.00	91.77	179.35	10903.53	3607.62	-3598.16	367.83	1.06	394707.31	627649.20	32.084496	-103.921178	3616.91	174.16
	14238.00	90.04	179.27	10902.03	3702.59	-3693.13	368.97	1.82	394612.34	627650.35	32.084235	-103.921175	3711.52	174.29
	14334.00	91.08	179.47	10901.09	3798.57	-3789.12	370.03	1.10	394516.36	627651.40	32.083971	-103.921173	3807.15	174.42
	14430.00	91.26	179.57	10899.13	3894.52	-3885.10	370.83	0.21	394420.39	627652.21	32.083707	-103.921172	3902.76	174.55
	14525.00	91.16	179.56	10897.12	3989.48	-3980.07	371.55	0.11	394325.42	627652.93	32.083446	-103.921170	3997.38	174.67
	14621.00	90.00	180.20	10896.15	4085.43	-4076.07	371.75	1.38	394229.44	627653.13	32.083182	-103.921171	4092.98	174.79
	14717.00	89.99	178.53	10896.16	4181.41	-4172.06	372.82	1.74	394133.45	627654.19	32.082918	-103.921169	4188.68	174.89
	14813.00	89.73	178.37	10896.09	4277.41	-4268.02	375.42	0.20	394037.50	627655.79	32.082654	-103.921167	4284.50	174.97
	14909.00	88.36	178.19	10897.30	4373.40	-4363.97	378.30	1.81	393941.56	627656.87	32.082391	-103.921164	4380.33	175.06
	15004.00	88.44	178.93	10900.04	4468.36	-4458.90	380.68	0.78	393846.63	627662.05	32.082130	-103.921147	4475.12	175.12
	15100.00	89.94	180.11	10902.24	4564.31	-4554.87	381.49	1.33	393750.67	627662.86	32.081866	-103.921146	4570.82	175.21
	15195.00	89.65	179.59	10903.40	4659.26	-4649.86	381.74	0.93	393655.69	627663.11	32.081605	-103.921146	4665.50	175.31
	15291.00	89.85	179.											

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (RUS)	Easting (RUS)	Latitude (°)	Longitude (°)	Closure (ft)	Closure Azimuth (°)
	20177.00	89.71	180.91	10851.47	9636.78	-9630.20	363.43	0.11	388675.71	627644.80	32.067915	-103.921266	9637.06	177.54
	20273.00	91.85	180.80	10850.17	9732.67	-9726.18	361.99	2.23	388579.75	627643.37	32.067651	-103.921272	9732.91	177.87
	20369.00	90.85	181.10	10847.90	9828.54	-9822.14	360.40	1.09	388483.79	627641.77	32.067387	-103.921279	9828.75	177.90
	20464.00	90.28	181.59	10846.97	9923.40	-9917.10	358.17	0.79	388388.83	627639.55	32.067126	-103.921287	9923.57	177.93
	20560.00	90.63	180.91	10846.21	10019.26	-10013.08	356.08	0.80	388292.87	627637.45	32.066863	-103.921295	10019.41	177.96
	20656.00	91.14	178.94	10844.72	10115.21	-10109.06	356.20	2.12	388196.89	627637.58	32.066599	-103.921296	10115.34	177.98
	20752.00	89.41	178.03	10844.26	10211.20	-10205.02	358.74	2.04	388100.94	627640.11	32.066335	-103.921289	10211.33	177.99
	20848.00	89.78	177.24	10844.94	10307.19	-10300.94	362.70	0.91	388005.03	627644.08	32.066071	-103.921277	10307.32	177.98
	20944.00	90.38	178.95	10844.81	10403.19	-10396.88	365.89	1.89	387909.09	627647.27	32.065808	-103.921268	10403.32	177.98
	21039.00	90.39	178.76	10844.17	10498.18	-10491.86	367.79	0.20	387814.12	627649.16	32.065546	-103.921263	10498.30	177.99
	21135.00	89.98	177.72	10843.86	10594.18	-10587.81	370.74	1.16	387718.18	627652.11	32.065283	-103.921255	10594.30	177.99
	21231.00	91.02	178.62	10843.02	10690.17	-10683.76	373.81	1.43	387622.24	627655.18	32.065019	-103.921246	10690.29	178.00
	21327.00	90.45	178.66	10841.79	10786.16	-10779.72	376.08	0.60	387526.28	627657.46	32.064755	-103.921240	10786.28	178.00
	21423.00	91.57	178.26	10840.10	10882.14	-10875.67	378.66	1.24	387430.34	627660.04	32.064491	-103.921233	10882.26	178.01
	21517.00	91.87	176.33	10837.28	10976.08	-10969.52	383.10	2.08	387336.50	627664.47	32.064233	-103.921219	10976.21	178.00
	21613.00	91.80	176.39	10834.20	11071.98	-11065.28	389.19	0.10	387240.75	627670.56	32.063970	-103.921201	11072.12	177.99
	21708.00	91.59	181.03	10831.39	11166.91	-11160.18	391.33	4.89	387145.85	627672.70	32.063709	-103.921195	11167.04	177.99
	21804.00	91.53	179.07	10828.78	11262.82	-11256.14	391.24	2.04	387049.89	627672.61	32.063445	-103.921197	11262.94	178.01
	21900.00	92.50	178.98	10825.40	11358.76	-11352.07	392.88	1.01	386953.97	627674.25	32.063182	-103.921193	11358.87	178.02
	21996.00	91.46	179.42	10822.08	11454.68	-11448.00	394.21	1.18	386858.05	627675.59	32.062918	-103.921189	11454.79	178.03
	22092.00	91.50	183.00	10819.60	11550.51	-11543.93	392.19	3.73	386762.13	627673.56	32.062654	-103.921197	11550.59	178.05
	22188.00	89.45	180.86	10818.81	11646.30	-11639.86	388.96	3.09	386666.20	627670.33	32.062391	-103.921209	11646.36	178.09
	22284.00	88.78	178.30	10820.29	11742.26	-11735.84	389.66	2.76	386570.23	627671.03	32.062127	-103.921208	11742.31	178.10
	22379.00	90.21	179.20	10821.13	11837.24	-11830.81	391.73	1.78	386475.27	627673.10	32.061866	-103.921202	11837.29	178.10
	22475.00	88.74	180.06	10822.01	11933.21	-11926.80	392.35	1.77	386379.29	627673.72	32.061602	-103.921201	11933.25	178.12
	22571.00	90.37	179.29	10822.75	12029.17	-12022.79	393.90	1.88	386283.30	627674.27	32.061338	-103.921201	12029.21	178.13
	22667.00	92.36	179.86	10820.47	12125.12	-12118.76	393.61	2.16	386187.34	627674.98	32.061074	-103.921200	12125.15	178.14
	22763.00	90.65	178.57	10818.03	12221.07	-12214.71	394.92	2.31	386091.40	627676.29	32.060810	-103.921197	12221.09	178.15
	22858.00	90.65	180.71	10817.12	12316.03	-12309.70	395.52	2.25	385996.42	627676.89	32.060549	-103.921196	12316.05	178.16
	22954.00	90.98	185.39	10815.83	12411.66	-12405.53	390.41	4.90	385900.59	627671.79	32.060286	-103.921213	12411.67	178.20
	23050.00	89.89	185.29	10815.11	12506.93	-12501.11	381.48	1.14	385805.02	627662.85	32.060023	-103.921244	12506.93	178.25
	23146.00	89.18	181.28	10815.88	12602.54	-12596.93	375.98	4.24	385709.21	627657.35	32.059760	-103.921262	12602.54	178.29
	23242.00	88.88	180.68	10817.51	12698.41	-12692.90	374.34	0.70	385613.25	627655.71	32.059496	-103.921269	12698.42	178.31
	23338.00	88.71	179.81	10819.53	12794.33	-12788.88	373.93	0.92	385517.28	627655.30	32.059232	-103.921271	12794.34	178.33
	23434.00	88.72	176.53	10821.68	12890.30	-12884.79	376.99	3.42	385421.37	627658.36	32.058969	-103.921263	12890.30	178.32
	23530.00	88.72	175.78	10823.83	12986.21	-12980.55	383.43	0.78	385325.62	627664.80	32.058705	-103.921243	12986.21	178.31
	23625.00	88.17	176.58	10826.40	13081.11	-13075.30	389.76	1.02	385230.87	627671.13	32.058445	-103.921224	13081.11	178.29
	23721.00	88.30	176.54	10829.36	13177.02	-13171.08	395.51	0.14	385135.10	627676.88	32.058182	-103.921206	13177.02	178.28
LTP [345; FSL, 335' FEL]	23815.00	88.15	176.74	10832.27	13270.94	-13264.88	401.02	0.26	385041.31	627682.39	32.057924	-103.921190	13270.94	178.27
	23817.00	88.15	176.74	10832.34	13272.93	-13266.87	401.14	0.26	385039.31	627682.51	32.057918	-103.921189	13272.93	178.27
Last Survey	23880.00	88.64	176.12	10834.10	13335.88	-13329.72	405.06	1.25	384976.47	627686.43	32.057745	-103.921178	13335.88	178.26
Projection to Bit [345' FSL, 329' FEL]	23914.00	88.64	176.12	10834.91	13369.84	-13363.64	407.36	0.00	384942.56	627688.73	32.057652	-103.921171	13369.84	178.25

Survey Type: Def Survey

Survey Error Model: ISCWSA Rev 3 *** 3-D 73.854% Confidence 2.0000 sigma
Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size	Casing Diameter (in)	Survey Tool Type	Borehole / Survey
Schlumberger / xBolt	1	0.000	30.000	1/98.425	12.250	9.625	A008Mb_MWD+IFR1+MS-Depth Only	Brushy Draw 30 Federal 104H / XTO Brushy Draw 30 Federal 104H 0' to 23914' MD
Schlumberger / xBolt	1	30.000	30.000	Act Stns	12.250	9.625	A008Mb_MWD+IFR1+MS-Depth Only	Brushy Draw 30 Federal 104H / XTO Brushy Draw 30 Federal 104H 0' to 23914' MD
Schlumberger / xBolt	1	30.000	847.000	Act Stns	12.250	9.625	A008Mb_MWD+IFR1+MS	Brushy Draw 30 Federal 104H / XTO Brushy Draw 30 Federal
Schlumberger / xBolt	1	847.000	9998.000	Act Stns	8.750	7.625	A008Mb_MWD+IFR1+MS	Brushy Draw 30 Federal 104H / XTO Brushy Draw 30 Federal
Schlumberger / xBolt	1	9998.000	23914.000	Act Stns	6.750	5.500	A008Mb_MWD+IFR1+MS	Brushy Draw 30 Federal 104H / XTO Brushy Draw 30 Federal

...Brushy Draw 30 Federal 104H\XTO Brushy Draw 30 Federal 104H 0' to 23914' MD

Intent ☐ As Drilled ☒

API # 3001545187		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: Brushy Draw 30 Federal	Well Number 104H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	30	25S	30E		261	South	2395	West	Eddy
Latitude 32.094328					Longitude -103.921561				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	31	25S	30E		498	North	2322	West	Eddy
Latitude 32.092243					Longitude -103.921789				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
F	7	26S	30E		2280	North	2340	West	Eddy
Latitude 32.058131					Longitude -103.921677				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 # Undesignated		
Operator Name: XTO Permian Operating LLC.	Property Name:	Well Number

KZ 06/29/2018

Submit a Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well ☐ Gas Well ☒ Other		WELL API NO. 30-015-45187
2. Name of Operator XTO Permian Operating LLC.		5. Indicate Type of Lease STATE ☒ FEE ☐
3. Address of Operator 6401 Holiday Hill Road Building 5, Midland, TX 79707		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>N</u> : <u>330</u> feet from the <u>South</u> line and <u>2010</u> feet from the <u>West</u> line Section <u>30</u> Township <u>25S</u> Range <u>30E</u> NMPM County <u>Eddy</u>		7. Lease Name or Unit Agreement Name Brushy Draw 30 Federal
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3094 GL		8. Well Number <u>104H</u>
		9. OGRID Number <u>373075</u>
		10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☐
OTHER: ☐	OTHER: Completions Sundry ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO PERMIAN OPERATING LLC respectfully submits this sundry notice to report the completion operations of the referenced well.

KOP @ depth 10,247 ft.
 PBTB = 23,892 ft. 8/29/21 Run RCB/GR/CCL
 11/21/21 Pressure test 5.5 in csg to 8,537 psi for 30min test good, open sleeve.
 1/5/2022 Perf and frac 62 stages, 1488 total shots, from 11,369 to 23,785 using 513,098 bbls of fluid and 26,485,197 lbs Proppant. Tag and drill out plugs.
 1/25/2022 Run 2 7/8 L80 6.5# tubing set @ 10,214 ft.
 1/25/2022 Packer setting depth @ 10,200 ft
 Ready Date: 3/20/2022
 First Production: 3/21/2022

Spud Date:

6/8/2021

Rig Release Date:

1/25/2022

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Amanda Thames TITLE Regulatory Analyst DATE _____

Type or print name Amanda Thames E-mail address: amanda.thames@exxonmobil.com PHONE: 432-221-7340

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name BRUSHY DRAW 30 FEDERAL		
								6. Well Number: 104H		
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:	N	30	25S	30E		330	South	2010	West	Eddy
BH:	F	7	26S	30E		2409	North	2348	West	Eddy
13. Date Spudded 6/8/2021	14. Date T.D. Reached 7/18/2021		15. Date Rig Released 7/21/2021		16. Date Completed (Ready to Produce) 3/20/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3094' GL		
18. Total Measured Depth of Well 23,914			19. Plug Back Measured Depth 23,892		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,369 TO 23,785 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
9 5/8"		40.0		827"		12 1/4"		760		
7 5/8"		29.7		10,047"		8 3/4"		1370		
5"		18.0		23,894'		6 3/4"		1,175		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8"	10,214	10,200		
26. Perforation record (interval, size, and number) 11,369 TO 23,785 , 2spf, 1488 Total Shots 62 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11,369 TO 23,785		802,504 bbl fluid + 39,510,638 lbs proppant		
28. PRODUCTION										
Date First Production 3/21/22		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 3/21/22	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1901	Gas - MCF 6443	Water - Bbl. 5482	Gas - Oil Ratio 3388			
Flow Tubing Press. 581	Casing Pressure 374	Calculated 24-Hour Rate	Oil - Bbl. 1901	Gas - MCF 6443	Water - Bbl. 5482	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold							30. Test Witnessed By			
31. List Attachments C-104 NW, C-102 & Supplement , Directional Survey (Log uploaded to NMOCD)										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date:			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude			Longitude			NAD83				
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Amanda Thames</i>			Printed Name <i>Amanda Thames</i>		Title <i>Regulatory Analyst</i>			Date <i>4/22/2022</i>		
E-mail Address <i>amanda.thames@exxonmobil.com</i>										

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 883'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3,253'	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 3,458'	T. Morrison	
T. Drinkard	T. Bone Springs 7,233'	T. Todilto	
T. Abo	T. Rustler 603'	T. Entrada	
T. Wolfcamp 10,468'	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

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 102230

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 102230
	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.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 102230

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 102230
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days of BLM approval.	1/13/2026