

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104

Revised August 1, 2011

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Energy, Inc. 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707		² OGRID Number 373075
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-46753	⁵ Pool Name LOS MEDANOS: WOLFMPCCAMP; SOUTH	
		⁶ Pool Code 96336
⁷ Property Code 327343	⁸ Property Name JAMES RANCH UNIT DI 8 EAGLE	
		⁹ Well Number 111H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	36	22S	30E		1734	North	2037	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
I	36	22S	31E		2539	South	51	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	

IV. Well Completion Data

²¹ Spud Date 4/10/2020	²² Ready Date 5/19/21	²³ TD 19317 MD 11241 TVD	²⁴ PBT 19311 MD 11241 TVD	²⁵ Perforations 11,979 - 9,179	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
24.0	18.625	581	855		
17.5	13.625	3705	2260		
10.625	8.625	9972	2720		
6.75	5.5/2.875	13722/ 10521	1360		

V. Well Test Data

³¹ Date New Oil 5/20/21	³² Gas Delivery Date 5/23/21	³³ Test Date 5/23/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1115	³⁶ Csg. Pressure 1156
³⁷ Choke Size	³⁸ Oil 2744	³⁹ Water 3954	⁴⁰ Gas 5351		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:

Printed name:
JoAnne Baltier

Title:
Regulatory Analyst

E-mail Address:
joanne.baltier@exxonmobil.com

Date:
8/5/21

Phone:
432.620-4322

OIL CONSERVATION DIVISION

Approved by: **KURT SIMMONS**Title: **NMOCD, SANTA FE**Approval Date: **09/13/2021**

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 30-015-46753	² Pool Code 96336	³ Pool Name Los Medanos Wolfcamp South
⁴ Property Code	⁵ Property Name JAMES RANCH UNIT DI 8 EAGLE	⁶ Well Number 111H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,317'

¹⁰ Surface Location

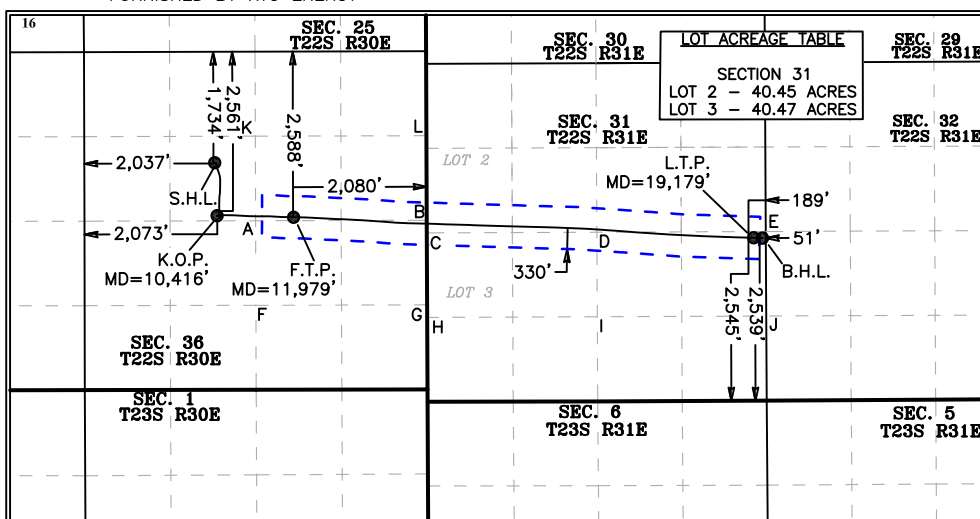
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	36	22 S	30 E		1,734	NORTH	2,037	WEST	EDDY

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
I	31	22 S	31 E		2,539	SOUTH	51	EAST	EDDY

¹² Dedicated Acres 480.92	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

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.

JoAnne Baltier 8/5/21
Signature Date

JoAnne Baltier
Printed Name

joanne.baltier@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.

6-18-2021
Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



JC 2019072363

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

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

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)

Schlumberger

January 19, 2021

XTO PERMIAN OPERATING LLC
6401 Holiday Hill Road, Bldg 5
Midland TX 79707

Re:

36 22S 30E Eddy NM
N 32.350953 W -103.835834

CLIENT: XTO PERMIAN OPERATING LLC
WELL: James Ranch Unit DI 8 Eagle 111H ST03
FIELD: WC WOLFCAMP

RIG: Nabors X34
COUNTY: EDDY
API NO: 30-015-46753-03
JOB NO: 20MLE0846

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>
Kamonporn Rimkheeree FE	James Ranch Unit DI 8 Eagle 111H ST03 Side Track	9720.00 Ft 19281.00 Ft	January 13, 2021 January 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:

36 22S 30E Eddy NM

N 32.350953 W -103.835834

Schlumberger

I, Kamonporn Rimkheeree certify that; I am employed by Drilling & Measurements, a division of Schlumberger Technology Corporation; that I did on the day(s) of January 13, 2021 through January 19, 2021, conduct or supervise the taking of the XBOLT surveys from a depth of 9720.00 feet to a depth of 19281.00 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 James Ranch Unit DI 8 Eagle 111H ST03 Well (Side Track) API No. 30-015-46753-03 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
Kamonporn Rimkheeree
FE

Kamonporn Rimkheeree

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

My Commission expires:

_____- (signature)
Notary Public

(County State)

Schlumberger

XTO James Ranch Unit DI 8 Eagle 111H ST03 TIP to 19317ft MD Survey

Geodetic Report
(Def Survey)



Report Date: January 20, 2021 - 02:42 PM
Client: XTO Energy
Field: NM Eddy County (NAD 27)
Structure / Slot: XTO James Ranch Unit DI 8 Eagle 111H / New Slot
Well: ST03
Borehole: Unknown / 30-015-46753
Survey Name: XTO James Ranch Unit DI 8 Eagle 111H ST03 TIP to 19317ft MD
Survey Date: January 11, 2021
Tort / AHD / DDI / ERD Ratio: 232.818' / 9517.105 ft / 6.581' / 0.848
Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 21' 3.43068", W 103° 50' 9.00099"
Location Grid N/E Y/X: N 491749.200 NUS, E 653632.800 NUS
CRS Grid Convergence Angle: 0.2662 °
Grid Scale Factor: 0.99993612
Version / Patch: 2.10.820.4

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 97.848 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: Unknown
TVD Reference Elevation: 3349.000 ft above MSL
Sealed / Ground Elevation: 3317.000 ft above MSL
Magnetic Declination: 6.920 °
Total Gravity Field Strength: 998.4614mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47766.000 nT
Magnetic Dip Angle: 60.020 °
Declination Date: December 28, 2020
Magnetic Declination Model: IFR1+M5
North Reference: Grid North
Grid Convergence Used: 0.2640 °
Total Corr Mag North->Grid North: 6.6560 °
Local Coord Referenced To: Well Head

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 (°)
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	491749.20	653632.80	32.350953	-103.835834	0.00	0.00
Adjusted KB	32.00	0.00	76.84	32.00	0.00	0.00	0.00	0.00	491749.20	653632.80	32.350953	-103.835834	0.00	0.00
	157.00	1.00	76.84	156.98	1.72	0.42	1.79	1.35	491749.62	653634.59	32.350954	-103.835828	1.84	76.84
	261.00	1.97	86.36	260.93	4.90	0.88	5.07	0.40	491750.06	653637.87	32.350955	-103.835817	5.15	80.13
	324.00	1.55	87.31	323.90	6.80	0.99	7.00	0.67	491750.19	653639.80	32.350956	-103.835811	7.07	81.91
	384.00	1.18	89.89	383.88	8.21	1.03	8.43	0.62	491750.23	653641.23	32.350956	-103.835806	8.50	83.03
	476.00	0.68	89.16	475.87	9.69	1.04	9.93	0.54	491750.24	653642.72	32.350956	-103.835801	9.98	84.02
	550.00	1.33	50.53	549.86	10.71	1.59	11.03	1.22	491750.79	653643.83	32.350957	-103.835798	11.14	81.78
	620.00	1.42	41.83	629.84	11.89	2.92	12.41	0.28	491752.12	653645.20	32.350961	-103.835793	12.74	76.75
	721.00	0.81	55.04	720.82	12.99	4.13	13.68	0.72	491753.33	653646.48	32.350964	-103.835789	14.29	73.21
	811.00	0.22	163.19	810.82	13.53	4.33	14.26	1.00	491753.53	653647.05	32.350965	-103.835787	14.90	73.11
	902.00	0.34	212.81	901.81	13.49	3.93	14.16	0.28	491753.13	653646.96	32.350964	-103.835788	14.70	74.47
	963.00	0.59	193.55	962.81	13.33	3.25	13.90	0.32	491752.45	653646.70	32.350962	-103.835789	14.28	76.83
	1084.00	0.47	174.31	1083.81	13.37	2.43	13.83	0.23	491751.63	653646.63	32.350959	-103.835789	14.04	80.05
	1175.00	0.43	191.48	1174.80	13.44	1.72	13.80	0.15	491750.92	653646.60	32.350958	-103.835789	13.91	82.90
	1266.00	0.53	93.16	1265.80	13.83	1.36	14.15	0.80	491750.56	653646.95	32.350957	-103.835788	14.22	84.50
	1358.00	0.03	131.29	1357.80	14.38	1.24	14.69	0.44	491750.44	653647.49	32.350956	-103.835786	14.74	85.16
	1448.00	0.03	78.06	1447.80	14.52	1.15	14.82	0.18	491750.35	653647.61	32.350956	-103.835786	14.86	85.54
	1538.00	0.13	109.60	1537.80	14.64	1.13	14.93	0.12	491750.33	653647.73	32.350956	-103.835785	14.98	85.69
	1627.00	0.15	161.71	1626.80	14.79	0.98	15.07	0.14	491750.18	653647.87	32.350955	-103.835785	15.10	86.28
	1717.00	0.10	110.75	1716.80	14.92	0.94	15.18	0.13	491750.04	653647.96	32.350955	-103.835784	15.20	86.83
	1806.00	1.30	157.82	1805.79	15.50	-0.12	15.63	1.39	491749.08	653648.43	32.350952	-103.835783	15.63	90.44
	1895.00	3.29	155.38	1894.72	17.38	-3.38	17.08	2.24	491745.82	653649.87	32.350943	-103.835778	17.41	101.19
	1985.00	5.12	158.35	1984.47	20.74	-9.46	19.63	2.05	491739.74	653652.43	32.350927	-103.835770	21.79	115.72
	2075.00	6.74	162.71	2073.99	24.96	-18.24	22.68	1.87	491730.97	653655.48	32.350903	-103.835767	29.11	129.79
	2164.00	8.18	169.86	2162.23	29.14	-29.46	25.35	1.92	491719.75	653658.15	32.350872	-103.835752	38.86	139.28
	2254.00	9.43	171.78	2251.17	33.15	-43.06	27.53	1.43	491706.15	653660.33	32.350834	-103.835745	51.11	147.40
	2343.00	9.51	170.93	2339.96	37.31	-57.53	29.73	0.18	491691.67	653662.53	32.350794	-103.835738	64.76	152.67
	2433.00	9.05	163.54	2427.78	42.39	-71.86	32.91	1.42	491677.54	653665.71	32.350756	-103.835729	78.86	155.33
	2523.00	8.93	158.70	2516.68	46.71	-84.06	37.46	0.85	491664.25	653670.25	32.350719	-103.835714	92.85	156.21
	2612.00	8.58	161.53	2604.64	55.01	-97.69	42.07	0.62	491651.51	653674.87	32.350684	-103.835699	106.37	156.70
	2702.00	9.28	158.90	2693.55	61.50	-110.83	46.81	0.90	491638.38	653679.60	32.350648	-103.835684	120.31	157.10
	2791.00	10.15	159.42	2781.27	68.71	-124.87	52.15	1.98	491624.34	653684.94	32.350609	-103.835667	135.32	157.33
	2881.00	10.00	160.78	2869.89	76.04	-139.67	57.51	0.31	491609.54	653690.30	32.350555	-103.835650	151.05	157.62
	2970.00	9.67	160.38	2957.58	83.00	-154.01	62.56	0.38	491595.20	653695.36	32.350529	-103.835633	166.23	157.89
	3060.00	10.22	162.36	3046.22	89.93	-168.74	67.52	0.72	491580.47	653700.31	32.350488	-103.835618	181.74	158.19
	3150.00	10.44	163.64	3134.77	96.71	-184.17	72.24	0.35	491565.04	653705.03	32.350446	-103.835602	197.83	158.58
	3240.00	9.07	163.76	3222.38	103.10	-199.18	76.63	0.72	491550.90	653709.49	32.350405	-103.835586	213.91	159.02
	3329.00	10.29	166.72	3311.00	109.13	-214.36	80.61	0.79	491534.86	653713.41	32.350363	-103.835576	229.01	159.39
	3418.00	10.99	170.50	3398.47	114.52	-230.46	83.84	1.11	491518.75	653716.63	32.350318	-103.835566	245.24	160.01
	3508.00	11.48	178.77	3486.75	118.49	-247.88	85.45	1.87	491501.34	653718.24	32.350271	-103.835561	262.19	160.98
	3597.00	11.12	181.73	3574.03	120.91	-265.31	85.38	0.77	491483.91	653719.17	32.350223	-103.835561	278.71	162.16
	3681.00	10.85	180.88	3627.04	121.98	-275.60	85.14	0.58	491473.62	653717.94	32.350194	-103.835562	288.45	162.83
	3764.00	10.47	181.92	3738.09	124.33	-296.49	84.64	0.38	491452.73	653717.43	32.350137	-103.835564	308.34	164.07
	3854.00	10.19	180.96	3826.63	126.13	-312.63	84.23	0.37	491436.60	653717.02	32.350093	-103.835566	323.77	164.92
	3944.00	9.80	181.14	3915.26	127.98	-328.24	83.94	0.43	491420.96	653716.74	32.350050	-103.835567	339.81	165.65
	4033.00	9.99	179.63	4002.94	129.97	-343.54	83.84	0.36	491405.69	653716.64	32.350008	-103.835567	353.62	166.28
	4123.00	10.16	180.19	4091.55	132.14	-359.28	83.87	0.22	491389.94	653716.66	32.349964	-103.835567	368.94	166.86
	4213.00	10.37	178.94	4180.11	134.45	-375.32	83.99	0.34	491373.91	653716.78	32.349920	-103.835567	384.60	167.39
	4303.00	10.32	179.85	4268.65	136.83	-391.48	84.16	0.19	491357.75	653716.96	32.349876	-103.835567	400.42	167.95
	4392.00	9.91	180.96	4356.26	138.85	-407.11	84.05	0.51	491342.12	653716.85	32.349833	-103.835568	415.69	168.33
	4482.00	9.81	181.61	4444.94	140.62	-422.51	83.71	0.17	491326.71	653716.50	32.349791	-103.835569	430.73	168.79
	4571.00	10.16	180.38	4532.59	142.46	-437.84	83.44	0.46	491311.29	653716.24	32.349748	-103.835570	445.82	169.21
	4661.00	9.92	183.69	4621.21	144.05	-453.62	82.89	0.69	491295.61	653716.05	32.349705	-103.835571	461.13	169.64
	4751.00	9.59	187.51	4709.91	144.66	-468.79	81.41	0.81	491280.45	653714.21	32.349663	-103.835577	475.80	170.15
	4840.00	9.34	186.90	4797.70	144.82	-483.31	79.58	0.30	491265.93	653712.37	32.349624	-103.835583	489.81	170.65
	4930.00	9.27	187.17	4886.51	145.03	-497.75	77.79	0.09	491251.48	653710.59	32.349584	-103.835589	503.79	171.12
	5019.00	9.26	187.26	4974.35	145.19	-511.96	75.99	0.02	491237.27	653708.79	32.349545	-103.835595	517.57	171.56
	5109.00	9.44	184.66	5063.16	145.67	-526.50	74.48	0.50	491223.01	653707.05	32.349507	-103.835601	531.74	172.05
	5199.00	9.85	181.65	5151.89	146.92	-541.55	73.66	0.72	491207.68	653706.45	32.349463	-103.835603	546.54	172.25
	5288.00	9.79	182.00	5239.58	148.51	-556.73	73.18	1.00	491192.51	653705.97	32.349422	-103.835605	561.51	172.51
	5378.00	9.73	182.81	5328.28	149.96	-571.97	72.54	1.17	491177.27	653705.33	32.349380	-103.835607	576.55	172.77
	5468.00	9.97	183.47	5416.95	151.22	-587.34	71.69	0.29	491161.90	653704.49	32.349338	-103.835610	591.70	173.02
	5557.00	9.19	180.89	5504.71	152.67	-602.14	71.11	1.00	491147.10	653703.91	32.349297	-103.835612	606.32	173.26
	5647.00	9.23	179.01	5593.55	154.65	-616.54	71.13	0.34	491132.70	6537				

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 (ft)
	9978.00	5.20	282.11	9906.08	178.35	-823.64	66.51	1.32	490925.62	653699.30	32.348688	-103.835631	826.32	175.38
	10040.00	4.88	272.51	9967.84	172.92	-822.93	61.12	1.45	490926.32	653693.92	32.348690	-103.835648	825.20	175.75
	10072.00	4.15	272.26	9999.74	170.41	-822.83	58.61	2.28	490926.43	653691.40	32.348691	-103.835668	824.91	175.93
	10124.00	25.57	10051.66	10051.66	163.52	-824.31	51.44	2.53	490925.61	653692.57	32.348689	-103.835668	825.10	176.19
	10166.00	5.34	251.76	10093.45	163.52	-824.31	51.44	2.45	490924.94	653684.24	32.348687	-103.835679	825.91	176.43
	10233.00	7.42	260.19	10160.03	156.59	-826.02	44.22	3.40	490923.23	653677.02	32.348682	-103.835703	827.21	176.94
	10277.00	7.39	258.61	10203.67	151.21	-827.07	38.64	0.47	490922.19	653671.44	32.348679	-103.835721	827.97	177.32
	10371.00	1.48	79.32	10297.45	146.65	-828.04	33.90	9.44	490921.22	653666.70	32.348677	-103.835736	828.73	177.66
	10466.00	9.66	77.36	10391.92	155.29	-826.06	42.90	8.61	490923.19	653675.70	32.348682	-103.835707	827.17	177.03
	10560.00	14.72	85.48	10483.78	174.36	-823.39	62.51	5.67	490925.86	653695.31	32.348689	-103.835644	825.76	175.66
	10655.00	21.97	87.48	10573.89	203.67	-821.66	92.34	7.66	490927.60	653725.13	32.348693	-103.835547	826.63	173.59
	10750.00	28.72	86.59	10659.69	243.61	-819.68	132.93	7.11	490929.58	653765.73	32.348698	-103.835416	830.39	170.79
	10844.00	37.34	89.92	10738.43	294.13	-818.45	184.10	9.32	490930.81	653816.88	32.348701	-103.835290	838.90	167.32
	10939.00	45.92	91.58	10809.38	356.70	-819.35	247.14	9.11	490929.90	653879.92	32.348698	-103.835046	855.81	163.22
	11033.00	55.06	92.70	10869.12	428.79	-822.10	319.53	9.77	490927.15	653952.31	32.348689	-103.834811	882.01	158.76
	11128.00	64.04	92.63	10917.21	510.27	-825.90	401.25	9.45	490923.35	654034.03	32.348678	-103.834547	918.22	154.09
	11222.00	70.19	92.62	10953.75	596.47	-828.87	487.72	6.54	490919.39	654120.49	32.348666	-103.834267	962.58	149.56
	11316.00	74.37	91.63	10982.36	685.54	-833.18	577.18	4.56	490916.08	654209.94	32.348655	-103.833977	1013.57	145.29
	11411.00	77.90	90.88	11005.12	777.15	-835.19	669.37	3.79	490914.06	654302.13	32.348649	-103.833779	1070.33	141.29
	11506.00	81.86	89.21	11021.81	869.78	-835.26	762.87	4.51	490914.00	654395.62	32.348647	-103.833376	1131.21	137.59
	11600.00	82.95	90.85	11034.23	962.08	-835.31	856.04	2.08	490913.95	654488.79	32.348646	-103.833074	1196.06	134.30
	11695.00	82.66	94.05	11046.13	1055.90	-839.34	950.20	3.36	490909.92	654582.93	32.348634	-103.832770	1267.82	131.46
	11790.00	83.09	94.93	11057.92	1150.01	-846.72	1044.17	1.02	490902.54	654676.90	32.348612	-103.832465	1344.33	129.04
	11884.00	83.91	90.21	11068.56	1242.98	-850.90	1137.45	5.06	490898.36	654770.17	32.348600	-103.832164	1420.50	126.80
	11979.00	84.38	90.07	11077.47	1336.90	-851.13	1232.22	4.98	490896.13	654864.94	32.348592	-103.831857	1497.59	124.63
	12073.00	89.42	90.67	11076.33	1430.08	-851.74	1326.20	1.05	490897.52	654958.91	32.348595	-103.831552	1576.16	122.71
	12168.00	89.01	92.42	11077.63	1524.49	-854.30	1421.15	1.89	490894.96	655053.86	32.348587	-103.831245	1658.16	121.01
	12262.00	88.90	92.99	11079.34	1618.10	-858.73	1515.03	0.62	490890.52	655147.73	32.348573	-103.830941	1741.48	118.91
	12357.00	89.34	92.64	11081.92	1712.72	-863.35	1609.67	0.36	490885.55	655242.57	32.348564	-103.830644	1824.63	116.21
	12451.00	87.90	93.04	11085.19	1806.53	-868.55	1703.69	0.20	490880.71	655336.37	32.348544	-103.830330	1912.31	117.01
	12546.00	88.08	92.48	11088.51	1900.89	-873.12	1798.52	0.62	490876.14	655431.20	32.348530	-103.830023	1999.25	115.89
	12640.00	87.88	92.74	11091.82	1994.44	-877.40	1892.36	0.35	490871.86	655525.04	32.348517	-103.829720	2085.87	114.87
	12738.00	88.14	92.52	11095.12	2088.99	-881.75	1987.20	0.38	490867.51	655619.87	32.348504	-103.829413	2174.04	113.93
	12829.00	87.90	92.65	11098.37	2182.56	-885.24	2081.04	0.52	490863.12	655713.02	32.348490	-103.829109	2261.89	113.07
	12924.00	88.04	92.39	11101.73	2277.11	-890.66	2175.88	0.61	490858.60	655808.53	32.348477	-103.828802	2351.11	112.26
	13018.00	88.31	93.68	11104.73	2370.73	-895.63	2269.70	1.40	490853.63	655902.35	32.348462	-103.828498	2440.02	111.53
	13113.00	87.86	93.34	11107.90	2465.41	-901.45	2364.46	0.59	490847.81	655997.11	32.348445	-103.828191	2530.47	110.87
	13208.00	88.27	93.71	11112.48	2562.02	-907.28	2461.68	1.36	490841.98	656091.81	32.348428	-103.827888	2621.20	110.25
	13302.00	87.00	94.07	11117.71	2653.65	-913.65	2552.81	0.56	490835.61	656185.44	32.348409	-103.827582	2711.38	109.69
	13397.00	88.75	94.92	11121.23	2748.42	-921.09	2647.45	2.05	490828.17	656280.07	32.348387	-103.827275	2803.10	109.18
	13491.00	89.60	94.38	11122.58	2842.26	-928.71	2741.13	1.07	490820.56	656373.75	32.348395	-103.826972	2894.18	108.72
	13586.00	90.15	94.19	11127.79	2937.08	-935.80	2835.86	0.61	490813.46	656468.47	32.348384	-103.826668	2986.58	108.26
	13681.00	90.16	91.49	11122.53	3031.71	-940.51	2930.74	2.84	490808.75	656563.34	32.348330	-103.826359	3077.95	107.79
	13776.00	89.18	91.76	11123.08	3126.15	-943.20	3025.69	1.07	490806.06	656658.30	32.348321	-103.826051	3169.03	107.31
	13870.00	88.96	92.16	11124.61	3219.64	-946.42	3119.63	0.49	490802.84	656752.22	32.348311	-103.825747	3260.30	106.88
	13964.00	89.25	91.45	11123.10	3313.37	-949.38	3213.12	0.62	490799.88	656846.15	32.348302	-103.825444	3350.87	106.45
	14059.00	89.15	91.49	11127.40	3407.51	-951.82	3308.53	0.11	490797.45	656941.11	32.348294	-103.825135	3442.72	105.05
	14154.00	89.10	91.19	11128.85	3501.88	-954.04	3403.49	0.32	490795.23	657036.07	32.348287	-103.824828	3534.68	106.66
	14248.00	88.44	92.50	11130.87	3595.34	-957.06	3497.42	1.56	490792.20	657129.99	32.348277	-103.824524	3626.00	104.64
	14343.00	88.19	91.24	11131.31	3689.79	-960.19	3591.39	1.32	490787.42	657224.02	32.348267	-103.824217	3718.46	103.96
	14437.00	88.62	92.23	11135.59	3783.23	-963.04	3686.26	1.03	490786.22	657318.82	32.348258	-103.823918	3809.98	105.30
	14532.00	88.59	91.67	11137.90	3877.70	-966.27	3781.18	0.59	490782.99	657413.73	32.348248	-103.823605	3902.69	104.34
	14626.00	88.65	91.50	11140.16	3971.11	-968.77	3875.11	0.19	490780.39	657507.66	32.348240	-103.823301	3994.40	104.04
	14721.00	88.74	91.66	11142.37	4065.56	-971.30	3969.03	0.78	490777.86	657601.57	32.348232	-103.822994	4087.27	103.76
	14815.00	88.52	91.71	11145.30	4159.02	-975.08	4063.94	0.53	490774.19	657696.47	32.348220	-103.822690	4179.28	103.49
	14910.00	88.68	91.54	11147.62	4253.43	-977.77	4158.87	0.25	490771.49	657791.49	32.348212	-103.822383	4272.27	103.23
	15005.00	88.53	91.80	11149.93	4347.85	-980.54	4253.81	0.32	490768.73	657886.33	32.348203	-103.822075	4365.35	102.98
	15098.00	88.75	91.41	11152.16	4441.27	-983.17	4347.74	0.48	490766.10	657980.26	32.348192	-103.821771	4457.52	102.74
	15194.00	88.64	91.44	11154.44	4535.68	-985.78	4441.68	0.38	490763.42	658075.19	32.348186	-103.821464	4550.74	102.51
	15289.00	88.68	91.37	11156.50	4630.08	-988.36	4537.62	0.39	490760.91	658170.12	32.348178	-103.821156	4644.01	102.29
	15384.00	88.45	91.97	11158.88	4724.50	-991.12	4632.55	0.68	490758.14	658265.05	32.348169	-103.820849	4737.39	102.08
	15478.00	88.51	91.87	11161.37	4817.96	-994.27	4726.47	1.12	490754.99	658358.95	32.348159	-103.820545	4829.91	101.88
	15573.00	88.70	91.98	11163.96	4912.42	-997.46	4821.38	1.36	490751.90	658453.86	32.348149	-103.820238	4923.47	101.69
	15667.00	88.43	91.87	11166.58	5005.88	-1000.62	4915.29	0.13	490748.65	658547.76	32.348139	-103.819934	5016.10	101.51
	15762.00	88.55	91.25	11169.09	5100.27	-1003.20	5010.22	0.66	490746.06	658642.69	32.348130	-103.819627	5109.67	101.32
	15857.00	87.67	92.13	11172.22	5194.67	-1006.00	5105.12	1.31	490743.26	658737.59	32.348122	-103.819319	5203.30	101.15
	15951.00	88.01	91.89	11175.76	5288.12	-1009.30	5199.00	0.44	490739.97	658831.46	32.348111	-103.819015	5296.06	100.99
	16045.00	88.67	91.30	11178.49	5381.52	-1011.91	5292.92	0.94	490737.35	658925.37	32.348103	-103.818711	5388.78	100.82
	16234.00	89.73	91.35	11181.12	5569.28	-								

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 JAMES RANCH UNIT DI 8 EAGLE		
								6. Well Number: 111H		
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 LOS MEDANOS;WOLFCAMP SOUTH				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	36	22S	30E		1734	North	2037	West	Eddy
BH:	I	36	22S	30E		2539	South	51	East	Eddy
13. Date Spudded 4/09/2020	14. Date T.D. Reached 5/25/2020		15. Date Rig Released 1/22/2121			16. Date Completed (Ready to Produce) 3/13/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3317' GL		
18. Total Measured Depth of Well 19,317			19. Plug Back Measured Depth 19,311			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,979 - 19,179 LOS MEDANOS; WOLFCAMP SOUTH										
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"		87.50		581'		24"		855		
13 5/8"		68.0		3,705		17 1/2"		2260		
8 5/8"		32.0		9,972		10 5/8"		2260		
5 1/2		23.0		19313		6 3/4		1565		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2 7/8"	10,536		10,521	
26. Perforation record (interval, size, and number) 11,979 - 19,179 4spf, 864 Total Shots 36 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11,979 - 19,179		365,891 bbl fluid + 18,045,162 lbs proppant		
28. PRODUCTION										
Date First Production 5/20/21		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 5/23/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 2744	Gas - MCF 5351	Water - Bbl. 3954	Gas - Oil Ratio 1950			
Flow Tubing Press. 1115	Casing Pressure 1156	Calculated 24-Hour Rate	Oil - Bbl. 2744	Gas - MCF 5351	Water - Bbl. 3954	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>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</i>										
Signature			Name JoAnne Baltier			Title Regulatory Analyst			Date 8/5/21	
E-mail Address joanne.baltier@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. 3, from.....to.....
No. 2, 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 40248

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 40248
	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 40248

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 40248
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/13/2021