

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

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 Permian Operating, LLC 6401 Holiday Hill Rd., Bldg 5 Midland, TX 79707		² OGRID Number 373075	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30-015-46333	⁵ Pool Name WILDCAT; BONE SPRING		⁶ Pool Code 97944
⁷ Property Code 325562	⁸ Property Name LOS MEDANOS 36-23-30		⁹ Well Number 707H

II. ¹⁰ Surface Location

UI or lot no. O	Section 36	Township 23S	Range 30E	Lot Idn	Feet from 378	North/South Line South	Feet from the 1931	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. A	Section 36	Township 23S	Range 30E	Lot Idn	Feet from the 24	North/South line North	Feet from the 1209	East/West line East	County Eddy
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

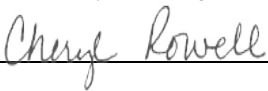
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214984	PLAINS MARKETING, LP 333 Clay Street, Suite 1600, Houston, TX 77002	O
5380	XTO ENERGY 6401 Holiday Hill Rd., Bldg 5, Midland, TX 79707	O/G
248440	Western Refining LP 212 N Clark Dr, El Paso, TX 79905	O

IV. Well Completion Data

²¹ Spud Date 11/21/19	²² Ready Date 07/18/20	²³ TD 15030 MD 10084 TVD	²⁴ PBTD 15028 MD 10084 TVD	²⁵ Perforations 10412-14890	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
20		16		530	1135
14.75		11.75		3906	2395
10.625		8.625		9430	2345
7.875		5.5		15030	985
		2.875		9538	

V. Well Test Data

³¹ Date New Oil 7/19/20	³² Gas Delivery Date 7/19/20	³³ Test Date 8/19/20	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 273	³⁶ Csg. Pressure 1069
³⁷ Choke Size	³⁸ Oil 1163	³⁹ Water 1492	⁴⁰ Gas 1223		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: 			OIL CONSERVATION DIVISION		
Printed name: CHERYL ROWELL			Approved by: KURT SIMMONS		
Title: REGULATORY COORDINATOR			Title: NM OCD, SANTA FE		
E-mail Address: CHERYL_ROWELL@XTOENERGY.COM			Approval Date: 07/19/2021		
Date: 09/01/20		Phone: 432-218-3754			


Weatherford

Drilling Services
 710 S. Faudree Rd
 P.O. Box 61028
 Odessa, TX 79765
 Tel. (432) 561-8892 Fax (432) 561-8895

XTO Energy
 303 Veterans Airpark Lane
 Midland, TX, 79705

Date: December 15, 2019

Attention: John Vacek

Re: XTO Energy
 Well: Los Medanos 36 23 30 State 707H
 Eddy County, New Mexico

Enclosed, please find the original survey performed on the referenced well by Precision Energy Services, Inc. (P-5 No. 676004), a Weatherford company. Other information required by your office is as follows:

Name & Title Of Surveyor	Well Number	Surveyed Depths	Dates Performed	Type of Survey
Brent Tyler	707H	199 MD	11/21/2019	Measurement
MWD Supervisor		14,981 MD	12/14/2019	While Drilling

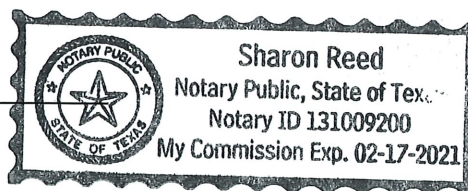
A notarized plan vs. actual is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.


 Eliezer Ramos
 MWD Ops. Coordinator

On this, the 15th day of December, 2019, before me a notary public, the undersigned officer, personally appeared Eliezer Ramos, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness hereof, I hereunto set my hand and official seal.


 Notary Public



5D Survey Report



5D Survey Report

XTO Energy

Field Name: *XTO NAD 27 NME*
Site Name: *Los Medanos 36 23 30 State 707H_708H*
Well Name: *Los Medanos 36 23 30 State 707H*
File number: *14026174*
Survey: *Definitive survey*

16 December 2019



5D Survey Report



Los Medanos 36 23 30 State 707H

Field Name: XTO NAD 27 NME	Map Units: US ft		Company Name: XTO Energy	
	Vertical Reference Datum (VRD): Mean Sea Level			
	Projected Coordinate System: NAD27 / New Mexico East			
	Comment:			
Site: Los Medanos 36 23 30 State 707H_708H	Units: US ft	North Reference: Grid	Convergence Angle: 0.27	
	Position:	Northing: 456884.90 US ft	Latitude: 32° 15' 18.35"	
		Easting: 655165.20 US ft	Longitude: -103° 49' 53.04"	
	Elevation above MSL:3401.00 US ft	Comment:		
Slot: Los Medanos 36 23 30 State 707H	Position (Relative to Site Centre)			
	+N/-S: 0.00 US ft	Northing: 456884.90 US ft	Latitude: 32° 15' 18.35"	
	+E/-W: 0.00 US ft	Easting: 655165.20 US ft	Longitude: -103° 49' 53.04"	
	Elevation above MSL: 3401.00 US ft	Comment:		
Well: Los Medanos 36 23 30 State 707H	Type:Main well	UWI:		
	File Number: 14026174	Comment:		
	Closure Distance:4936.34US ft	Closure Azimuth:8.14°		
	Vertical Section: Position of Origin (Relative to Slot centre)			
	+N/-S: 0.00 US ft	+E/-W: 0.00 US ft	Az: 359.73°	

Drill floor:	Survey Name: Definitive Survey
Rig Height (Drill Floor): 25.00 US ft	Elevation above MSL: 3426.00 US ft
Inclination: 0.00°	Azimuth: 0.00°

Survey Name: Definitive Survey			
Date: 14/Oct/2019	Survey Tool: See Survey Tool Ranges below.	Comment:	Company:

Magnetic Model:				
Model Name: MagVar IFR	Date: 12/Nov/2019	Field Strength: 47824.0 nT	Declination: 6.94°	Dip: 59.95°

Tie Point:					
MD: 0.00 US ft	Inclination: 0.00°	Azimuth: 0.00°	TVD: 0.00 US ft	North Offset: 0.00 US ft	East Offset: 0.00 US ft

Survey Tool Ranges:			
Name	Start MD(USFt)	End MD(USFt)	Source Survey
MWD + IFR	0.00	9362.00	WFT MWD+IFR
MWD + IFR + MS	9362.00	10063.00	WFT MWD+IFR+MS_1
MWD + IFR + MS	10063.00	15040.00	WFT MWD+IFR+MS_7

5D Survey Report

Casing Points: (Relative to Slot centre)(TVD relative to Drill Floor)									
MD (US ft)	Inc (°)	Az (°)	TVD (US ft)	N.Offset (US ft)	E.Offset (US ft)	TVD (MSL) (US ft)	Northing (US ft)	Easting (US ft)	Name
530.00	0.90	103.61	529.98	-0.14	2.30	-2896.02	456884.76	655167.50	13 3/8 in
3905.00	2.52	147.30	3904.43	-8.19	31.79	478.43	456876.71	655196.99	9 5/8 in
9440.00	11.30	95.40	9398.55	-293.54	595.50	5972.55	456591.36	655760.70	8 5/8 in

Wellpath created using minimum curvature.

Survey Points: (Relative to Slot centre)(TVD relative to Drill Floor)											
MD (US ft)	Inc (°)	Az (°)	TVD (US ft)	VS (US ft)	N.Offset (US ft)	E.Offset (US ft)	Northing (US ft)	Easting (US ft)	Clos.Dist (US ft)	Clos.Az (°)	Comment
0.00	0.00	0.00	0.00	0.00	0.00	0.00	456884.90	655165.20	0.00	76.29	
199.00	0.31	335.93	199.00	0.49	0.49	-0.22	456885.39	655164.98	0.54	335.93	
230.00	0.40	91.60	230.00	0.57	0.57	-0.15	456885.47	655165.05	0.58	345.55	
323.00	0.25	59.86	323.00	0.66	0.66	0.35	456885.56	655165.55	0.75	28.31	
440.00	0.71	126.23	439.99	0.35	0.36	1.16	456885.26	655166.36	1.21	72.86	
530.00	0.90	103.61	529.98	-0.15	-0.14	2.30	456884.76	655167.50	2.30	93.45	13 3/8 in
564.00	1.00	97.69	563.98	-0.25	-0.24	2.85	456884.66	655168.05	2.86	94.84	
687.00	0.97	85.60	686.96	-0.33	-0.30	4.95	456884.60	655170.15	4.96	93.52	
780.00	1.26	73.70	779.94	0.01	0.04	6.72	456884.94	655171.92	6.72	89.64	
869.00	1.07	75.01	868.93	0.49	0.53	8.46	456885.43	655173.66	8.48	86.40	
958.00	1.05	81.29	957.91	0.82	0.87	10.07	456885.77	655175.27	10.11	85.06	
1047.00	0.93	87.43	1046.90	0.97	1.03	11.60	456885.93	655176.80	11.64	84.94	
1137.00	0.90	99.33	1136.89	0.88	0.94	13.03	456885.84	655178.23	13.06	85.85	
1226.00	0.69	88.24	1225.88	0.78	0.85	14.25	456885.75	655179.45	14.28	86.60	
1315.00	0.41	75.36	1314.87	0.87	0.94	15.09	456885.84	655180.29	15.12	86.42	
1404.00	0.44	84.79	1403.87	0.98	1.06	15.74	456885.96	655180.94	15.78	86.16	
1494.00	0.31	89.90	1493.87	1.01	1.09	16.33	456885.99	655181.53	16.37	86.19	
1583.00	0.30	44.54	1582.87	1.18	1.25	16.73	456886.15	655181.93	16.78	85.71	
1672.00	0.35	69.89	1671.87	1.43	1.51	17.15	456886.41	655182.35	17.22	84.96	
1761.00	0.59	42.30	1760.86	1.86	1.95	17.72	456886.85	655182.92	17.82	83.73	
1850.00	0.51	32.10	1849.86	2.53	2.62	18.24	456887.52	655183.44	18.42	81.82	
1939.00	0.42	60.36	1938.86	3.03	3.12	18.73	456888.02	655183.93	18.99	80.55	
2028.00	0.21	40.04	2027.86	3.31	3.40	19.12	456888.30	655184.32	19.42	79.91	
2206.00	0.36	35.26	2205.85	4.02	4.11	19.65	456889.01	655184.85	20.08	78.19	
2296.00	0.31	44.67	2295.85	4.42	4.51	19.99	456889.41	655185.19	20.49	77.27	
2385.00	0.31	35.24	2384.85	4.79	4.88	20.29	456889.78	655185.49	20.87	76.47	
2474.00	0.25	1.80	2473.85	5.18	5.27	20.44	456890.17	655185.64	21.11	75.53	
2563.00	0.30	358.53	2562.85	5.60	5.70	20.44	456890.60	655185.64	21.22	74.42	
2652.00	0.49	344.87	2651.85	6.20	6.30	20.33	456891.20	655185.53	21.29	72.79	
2741.00	0.25	325.95	2740.84	6.73	6.83	20.13	456891.73	655185.33	21.25	71.26	
2830.00	0.56	301.85	2829.84	7.13	7.22	19.65	456892.12	655184.85	20.93	69.83	
2919.00	0.29	251.68	2918.84	7.29	7.38	19.06	456892.28	655184.26	20.44	68.84	
3008.00	0.07	162.17	3007.84	7.17	7.25	18.87	456892.15	655184.07	20.21	68.97	
3098.00	0.10	3.02	3097.84	7.19	7.28	18.89	456892.18	655184.09	20.24	68.92	
3187.00	0.35	300.54	3186.84	7.41	7.50	18.66	456892.40	655183.86	20.11	68.11	
3276.00	0.25	125.06	3275.84	7.44	7.52	18.58	456892.42	655183.78	20.05	67.96	
3365.00	0.89	112.54	3364.83	7.06	7.15	19.38	456892.05	655184.58	20.66	69.76	
3454.00	1.47	123.34	3453.81	6.16	6.25	20.97	456891.15	655186.17	21.88	73.39	
3543.00	1.69	136.90	3542.78	4.56	4.67	22.82	456889.57	655188.02	23.30	78.44	
3633.00	2.38	141.69	3632.72	2.12	2.23	24.89	456887.13	655190.09	24.99	84.87	
3721.00	2.66	147.55	3720.64	-1.05	-0.92	27.12	456883.98	655192.32	27.13	91.95	
3811.00	2.82	148.03	3810.54	-4.70	-4.56	29.41	456880.34	655194.61	29.76	98.82	
3825.00	2.73	146.00	3824.52	-5.27	-5.13	29.78	456879.77	655194.98	30.22	99.78	
3905.00	2.52	147.30	3904.43	-8.34	-8.19	31.79	456876.71	655196.99	32.83	104.45	9 5/8 in
3988.00	2.30	148.89	3987.36	-11.31	-11.15	33.64	456873.75	655198.84	35.44	108.34	
4077.00	2.03	144.97	4076.30	-14.14	-13.97	35.47	456870.93	655200.67	38.12	111.50	
4167.00	1.79	139.89	4166.25	-16.53	-16.35	37.29	456868.55	655202.49	40.71	113.68	
4256.00	1.89	140.99	4255.20	-18.74	-18.55	39.11	456866.35	655204.31	43.28	115.38	
4345.00	1.90	132.87	4344.15	-20.89	-20.70	41.11	456864.20	655206.31	46.03	116.72	
4434.00	2.16	130.10	4433.10	-22.99	-22.78	43.48	456862.12	655208.68	49.08	117.66	
4523.00	2.86	141.57	4522.01	-25.82	-25.60	46.14	456859.30	655211.34	52.77	119.03	

5D Survey Report

Survey Points: (Relative to Slot centre)(TVD relative to Drill Floor)											
MD (US ft)	Inc (°)	Az (°)	TVD (US ft)	VS (US ft)	N.Offset (US ft)	E.Offset (US ft)	Northing (US ft)	Easting (US ft)	Clos.Dist (US ft)	Clos.Az (°)	Comment
4612.00	3.29	147.14	4610.88	-29.72	-29.49	48.90	456855.41	655214.10	57.11	121.09	
4701.00	3.21	139.04	4699.74	-33.76	-33.51	51.92	456851.39	655217.12	61.80	122.84	
4790.00	4.43	126.22	4788.54	-37.69	-37.43	56.33	456847.47	655221.53	67.63	123.60	
4880.00	6.34	120.28	4878.14	-42.29	-41.99	63.43	456842.91	655228.63	76.06	123.50	
4969.00	8.44	119.45	4966.40	-48.02	-47.68	73.36	456837.22	655238.56	87.49	123.02	
5058.00	9.03	115.79	5054.37	-54.33	-53.93	85.33	456830.97	655250.53	100.95	122.29	
5147.00	8.29	117.37	5142.35	-60.37	-59.92	97.32	456824.98	655262.52	114.29	121.62	
5236.00	8.42	117.04	5230.41	-66.34	-65.83	108.82	456819.07	655274.02	127.18	121.17	
5325.00	8.71	115.25	5318.41	-72.23	-71.66	120.72	456813.24	655285.92	140.39	120.69	
5414.00	9.02	113.42	5406.35	-77.94	-77.31	133.22	456807.59	655298.42	154.03	120.13	
5504.00	8.86	113.58	5495.26	-83.58	-82.89	146.04	456802.01	655311.24	167.93	119.58	
5593.00	9.01	113.15	5583.18	-89.12	-88.37	158.73	456796.53	655323.93	181.68	119.11	
5682.00	9.09	113.11	5671.07	-94.68	-93.87	171.61	456791.03	655336.81	195.60	118.68	
5771.00	8.72	113.45	5759.00	-100.18	-99.31	184.26	456785.59	655349.46	209.32	118.32	
5860.00	8.63	114.91	5846.98	-105.74	-104.81	196.51	456780.09	655361.71	222.71	118.07	
5949.00	8.85	114.15	5934.95	-111.41	-110.42	208.81	456774.48	655374.01	236.21	117.87	
6039.00	8.94	115.24	6023.86	-117.28	-116.24	221.46	456768.66	655386.66	250.11	117.69	
6128.00	9.00	114.78	6111.77	-123.21	-122.11	234.03	456762.79	655399.23	263.97	117.55	
6217.00	9.01	115.50	6199.68	-129.18	-128.02	246.64	456756.88	655411.84	277.89	117.43	
6306.00	8.31	115.75	6287.66	-135.04	-133.82	258.72	456751.08	655423.92	291.28	117.35	
6395.00	7.59	115.12	6375.81	-140.38	-139.11	269.84	456745.79	655435.04	303.59	117.27	
6484.00	7.10	113.66	6464.08	-145.13	-143.81	280.20	456741.09	655445.40	314.95	117.17	
6573.00	6.97	114.71	6552.41	-149.64	-148.27	290.14	456736.63	655455.34	325.83	117.07	
6662.00	6.62	115.02	6640.78	-154.11	-152.70	299.70	456732.20	655464.90	336.36	117.00	
6752.00	6.21	115.18	6730.22	-158.42	-156.97	308.80	456727.93	655474.00	346.41	116.94	
6841.00	6.12	114.80	6818.70	-162.50	-161.00	317.47	456723.90	655482.67	355.96	116.89	
6930.00	6.21	115.87	6907.19	-166.63	-165.09	326.10	456719.81	655491.30	365.51	116.85	
7019.00	6.80	116.24	6995.61	-171.10	-169.52	335.16	456715.38	655500.36	375.60	116.83	
7108.00	6.75	117.66	7083.99	-175.90	-174.28	344.52	456710.62	655509.72	386.09	116.83	
7197.00	6.66	117.99	7172.38	-180.80	-179.13	353.71	456705.77	655518.91	396.48	116.86	
7286.00	6.61	118.21	7260.79	-185.68	-183.98	362.78	456700.92	655527.98	406.76	116.89	
7375.00	6.33	119.05	7349.22	-190.53	-188.78	371.58	456696.12	655536.78	416.79	116.93	
7465.00	6.24	119.70	7438.68	-195.40	-193.61	380.17	456691.29	655545.37	426.63	116.99	
7643.00	7.39	117.18	7615.42	-205.51	-203.64	398.76	456681.26	655563.96	447.74	117.05	
7732.00	7.48	115.17	7703.67	-210.64	-208.71	409.09	456676.19	655574.29	459.26	117.03	
7821.00	7.94	112.10	7791.87	-215.47	-213.49	420.03	456671.41	655585.23	471.17	116.94	
7910.00	7.73	114.55	7880.04	-220.32	-218.29	431.17	456666.61	655596.37	483.28	116.85	
7999.00	7.26	112.97	7968.28	-225.05	-222.97	441.79	456661.93	655606.99	494.87	116.78	
8089.00	6.52	114.51	8057.63	-229.44	-227.31	451.68	456657.59	655616.88	505.65	116.71	
8178.00	7.13	114.70	8145.99	-233.89	-231.71	461.29	456653.19	655626.49	516.22	116.67	
8267.00	7.19	114.87	8234.30	-238.58	-236.36	471.36	456648.54	655636.56	527.31	116.63	
8356.00	7.26	117.40	8322.59	-243.56	-241.30	481.41	456643.60	655646.61	538.50	116.62	
8446.00	5.32	120.92	8412.05	-248.36	-246.06	490.04	456638.84	655655.24	548.35	116.66	
8535.00	4.61	119.28	8500.71	-252.26	-249.93	496.70	456634.97	655661.90	556.03	116.71	
8624.00	4.40	116.39	8589.44	-255.56	-253.19	502.88	456631.71	655668.08	563.02	116.72	
8713.00	4.52	112.34	8678.17	-258.44	-256.04	509.18	456628.86	655674.38	569.93	116.70	
8802.00	5.91	112.37	8766.80	-261.55	-259.12	516.66	456625.78	655681.86	578.00	116.64	
8891.00	6.33	116.15	8855.29	-265.50	-263.03	525.30	456621.87	655690.50	587.47	116.60	
8981.00	5.94	116.40	8944.78	-269.80	-267.28	533.93	456617.62	655699.13	597.09	116.59	
9070.00	5.99	113.31	9033.30	-273.72	-271.17	542.32	456613.73	655707.52	606.33	116.57	
9159.00	6.89	112.80	9121.73	-277.67	-275.08	551.50	456609.82	655716.70	616.30	116.51	
9248.00	9.93	116.03	9209.77	-283.16	-280.51	563.32	456604.39	655728.52	629.30	116.47	
9337.00	10.54	116.97	9297.35	-290.29	-287.57	577.47	456597.33	655742.67	645.11	116.47	
9362.00	10.49	116.71	9321.93	-292.37	-289.63	581.54	456595.27	655746.74	649.68	116.48	
9440.00	11.30	95.40	9398.55	-296.35	-293.54	595.50	456591.36	655760.70	663.92	116.24	8 5/8 in
9527.00	13.65	77.18	9483.53	-294.96	-292.07	614.01	456592.83	655779.21	679.93	115.44	
9572.00	17.93	53.80	9526.86	-289.73	-286.79	624.79	456598.11	655789.99	687.47	114.66	
9617.00	23.00	35.83	9569.05	-278.55	-275.55	635.54	456609.35	655800.74	692.71	113.44	
9661.00	26.09	27.22	9609.08	-263.01	-259.97	645.00	456624.93	655810.20	695.43	111.95	

5D Survey Report

Survey Points: (Relative to Slot centre)(TVD relative to Drill Floor)											
MD (US ft)	Inc (°)	Az (°)	TVD (US ft)	VS (US ft)	N.Offset (US ft)	E.Offset (US ft)	Northing (US ft)	Easting (US ft)	Clos.Dist (US ft)	Clos.Az (°)	Comment
9706.00	28.07	19.59	9649.16	-244.27	-241.19	653.08	456643.71	655818.28	696.20	110.27	
9750.00	30.08	15.95	9687.61	-223.94	-220.83	659.59	456664.07	655824.79	695.57	108.51	
9795.00	29.12	15.24	9726.74	-202.56	-199.42	665.56	456685.48	655830.76	694.80	106.68	
9840.00	27.65	8.37	9766.34	-181.68	-178.52	669.96	456706.38	655835.16	693.34	104.92	
9884.00	29.44	5.06	9804.99	-160.81	-157.65	672.40	456727.25	655837.60	690.64	103.19	
9929.00	33.16	6.91	9843.44	-137.58	-134.41	674.86	456750.49	655840.06	688.11	101.26	
9973.00	37.44	8.54	9879.34	-112.42	-109.22	678.30	456775.68	655843.50	687.03	99.15	
10018.00	41.58	10.50	9914.05	-84.22	-81.00	683.05	456803.90	655848.25	687.84	96.76	
10063.00	43.43	11.93	9947.23	-54.42	-51.18	688.97	456833.72	655854.17	690.87	94.25	
10107.00	46.99	11.48	9978.22	-23.88	-20.61	695.30	456864.29	655860.50	695.61	91.70	
10152.00	53.98	8.33	10006.84	10.27	13.57	701.22	456898.47	655866.42	701.35	88.89	
10197.00	61.84	6.27	10030.73	48.03	51.36	706.03	456936.26	655871.23	707.90	85.84	
10241.00	72.28	5.27	10047.86	88.27	91.62	710.08	456976.52	655875.28	715.97	82.65	
10264.00	76.87	5.77	10053.97	110.32	113.68	712.22	456998.58	655877.42	721.23	80.93	
10309.00	82.85	5.52	10061.89	154.36	157.74	716.57	457042.64	655881.77	733.73	77.59	
10353.00	83.34	5.37	10067.18	197.83	201.23	720.72	457086.13	655885.92	748.28	74.40	
10398.00	86.78	3.74	10071.05	242.49	245.91	724.28	457130.81	655889.48	764.88	71.25	
10443.00	90.84	1.13	10071.99	287.42	290.85	726.19	457175.75	655891.39	782.26	68.17	
10487.00	91.61	0.32	10071.05	331.40	334.83	726.74	457219.73	655891.94	800.17	65.26	
10576.00	92.03	0.07	10068.22	420.36	423.79	727.04	457308.69	655892.24	841.54	59.76	
10666.00	93.01	0.41	10064.26	510.26	513.70	727.42	457398.60	655892.62	890.52	54.77	
10755.00	91.89	359.90	10060.46	599.18	602.61	727.66	457487.51	655892.86	944.79	50.37	
10844.00	91.61	358.99	10057.74	688.13	691.57	726.80	457576.47	655892.00	1003.25	46.42	
10933.00	92.59	358.37	10054.48	777.06	780.48	724.75	457665.38	655889.95	1065.09	42.88	
11022.00	91.12	358.85	10051.60	865.99	869.41	722.59	457754.31	655887.79	1130.49	39.73	
11111.00	88.25	357.85	10052.09	954.95	958.36	720.03	457843.26	655885.23	1198.71	36.92	
11200.00	88.74	357.93	10054.43	1043.88	1047.27	716.76	457932.17	655881.96	1269.06	34.39	
11290.00	89.72	357.84	10055.64	1133.82	1137.20	713.43	458022.10	655878.63	1342.46	32.10	
11379.00	88.60	359.01	10056.94	1222.79	1226.15	710.99	458111.05	655876.19	1417.37	30.11	
11468.00	88.67	359.44	10059.06	1311.76	1315.12	709.79	458200.02	655874.99	1494.43	28.36	
11557.00	89.02	358.99	10060.85	1400.74	1404.09	708.57	458288.99	655873.77	1572.75	26.78	
11646.00	89.23	358.09	10062.21	1489.70	1493.05	706.30	458377.95	655871.50	1651.68	25.32	
11735.00	88.46	359.18	10064.01	1578.67	1582.00	704.18	458466.90	655869.38	1731.65	23.99	
11825.00	88.53	359.73	10066.37	1668.64	1671.97	703.32	458556.87	655868.52	1813.88	22.81	
11914.00	89.44	359.33	10067.95	1757.62	1760.95	702.59	458645.85	655867.79	1895.94	21.75	
12003.00	90.77	359.51	10067.79	1846.62	1849.94	701.69	458734.84	655866.89	1978.55	20.77	
12092.00	88.53	359.99	10068.33	1935.61	1938.94	701.30	458823.84	655866.50	2061.87	19.88	
12181.00	89.02	359.46	10070.23	2024.59	2027.91	700.88	458912.81	655866.08	2145.61	19.07	
12271.00	89.58	359.90	10071.33	2114.58	2117.90	700.37	459002.80	655865.57	2230.71	18.30	
12360.00	90.42	359.51	10071.33	2203.58	2206.90	699.92	459091.80	655865.12	2315.23	17.60	
12449.00	89.30	0.40	10071.55	2292.58	2295.90	699.85	459180.80	655865.05	2400.20	16.95	
12538.00	89.30	0.56	10072.64	2381.56	2384.89	700.59	459269.79	655865.79	2485.66	16.37	
12628.00	89.51	0.33	10073.57	2471.55	2474.88	701.29	459359.78	655866.49	2572.32	15.82	
12717.00	89.58	0.07	10074.28	2560.54	2563.88	701.60	459448.78	655866.80	2658.14	15.30	
12806.00	89.51	359.41	10074.98	2649.54	2652.88	701.20	459537.78	655866.40	2743.98	14.81	
12895.00	90.28	359.61	10075.15	2738.54	2741.87	700.44	459626.77	655865.64	2829.92	14.33	
12984.00	90.91	0.38	10074.22	2827.53	2830.86	700.43	459715.76	655865.63	2916.23	13.90	
13073.00	89.72	359.67	10073.73	2916.53	2919.86	700.47	459804.76	655865.67	3002.71	13.49	
13163.00	89.16	358.88	10074.61	3006.52	3009.85	699.33	459894.75	655864.53	3090.02	13.08	
13252.00	89.51	359.29	10075.65	3095.51	3098.83	697.91	459983.73	655863.11	3176.45	12.69	
13341.00	90.07	0.17	10075.97	3184.51	3187.83	697.49	460072.73	655862.69	3263.24	12.34	
13430.00	90.91	0.14	10075.21	3273.50	3276.82	697.73	460161.72	655862.93	3350.28	12.02	
13519.00	89.72	359.21	10074.72	3362.50	3365.82	697.22	460250.72	655862.42	3437.27	11.70	
13608.00	89.16	358.75	10075.59	3451.48	3454.80	695.64	460339.70	655860.84	3524.14	11.38	
13698.00	89.37	358.97	10076.75	3541.47	3544.77	693.85	460429.67	655859.05	3612.04	11.07	
13787.00	90.00	359.97	10077.24	3630.46	3633.77	693.03	460518.67	655858.23	3699.26	10.80	
13876.00	90.63	0.60	10076.75	3719.46	3722.76	693.47	460607.66	655858.67	3786.80	10.55	
13965.00	90.49	1.02	10075.88	3808.43	3811.75	694.73	460696.65	655859.93	3874.54	10.33	
14054.00	90.07	0.89	10075.44	3897.41	3900.74	696.21	460785.64	655861.41	3962.38	10.12	

5D Survey Report

Survey Points: (Relative to Slot centre)(TVD relative to Drill Floor)											
MD (US ft)	Inc (°)	Az (°)	TVD (US ft)	VS (US ft)	N.Offset (US ft)	E.Offset (US ft)	Northing (US ft)	Easting (US ft)	Clos.Dist (US ft)	Clos.Az (°)	Comment
14144.00	89.09	0.37	10076.10	3987.40	3990.73	697.20	460875.63	655862.40	4051.17	9.91	
14233.00	89.72	0.72	10077.03	4076.38	4079.72	698.05	460964.62	655863.25	4139.01	9.71	
14322.00	89.65	359.94	10077.51	4165.38	4168.72	698.56	461053.62	655863.76	4226.84	9.51	
14411.00	89.93	359.81	10077.84	4254.38	4257.71	698.36	461142.61	655863.56	4314.61	9.31	
14500.00	89.86	0.43	10078.00	4343.37	4346.71	698.55	461231.61	655863.75	4402.49	9.13	
14589.00	89.65	0.59	10078.38	4432.36	4435.71	699.34	461320.61	655864.54	4490.50	8.96	
14678.00	88.74	359.41	10079.64	4521.35	4524.70	699.34	461409.60	655864.54	4578.42	8.79	
14768.00	90.07	0.09	10080.57	4611.34	4614.69	698.95	461499.59	655864.15	4667.32	8.61	
14857.00	89.93	359.98	10080.57	4700.34	4703.69	699.01	461588.59	655864.21	4755.34	8.45	
14946.00	89.23	359.98	10081.22	4789.34	4792.69	698.97	461677.59	655864.17	4843.39	8.30	
14981.00	88.46	359.74	10081.93	4824.33	4827.68	698.89	461712.58	655864.09	4878.00	8.24	Last WFT SVY
15040.00	88.46	359.74	10083.51	4883.31	4886.66	698.62	461771.56	655863.82	4936.34	8.14	PTB

Formation Points: (Relative to Slot centre)(TVD relative to Drill Floor)										
MD (US ft)	Inc (°)	Az (°)	TVD (US ft)	N.Offset (US ft)	E.Offset (US ft)	TVD (MSL) (US ft)	Northing (US ft)	Easting (US ft)	Name	Comment
416.00	0.59	121.64	416.00	0.51	0.94	-3010.00	456885.41	655166.14	Rustler	
496.01	0.82	110.88	496.00	0.01	1.81	-2930.00	456884.91	655167.01	Magenta Dolomite	
611.03	0.98	93.16	611.00	-0.32	3.66	-2815.00	456884.58	655168.86	Top Salt	
3801.45	2.80	147.98	3801.00	-4.17	29.16	375.00	456880.73	655194.36	Base Salt	
4056.69	2.09	145.95	4056.00	-13.37	35.05	630.00	456871.53	655200.25	Delaware	
7956.37	7.48	113.75	7926.00	-220.80	436.77	4500.00	456664.10	655601.97	Bone Spring	
8992.28	5.95	116.01	8956.00	-267.80	534.97	5530.00	456617.10	655700.17	1st Bone Spring	
9447.59	11.45	93.54	9406.00	-293.66	596.99	5980.00	456591.24	655762.19	2nd Bone LM	
9873.69	29.01	5.80	9796.00	-162.66	671.93	6370.00	456722.24	655837.13	2nd Bone Spring	

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. 30-015-46333			
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)							2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN			
							3. State Oil & Gas Lease No.			
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER							5. Lease Name or Unit Agreement Name LOS MEDANOS 36 23 30 STATE			
8. Name of Operator XTO Permian Operating, LLC							6. Well Number: 707H			
10. Address of Operator 6401 Holiday Hill Rd, Bldg 5 Midland, TX 79707							9. OGRID 373075			
11. Pool name or Wildcat WC-015 G096 S233036D; Bone Spring										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	36	23S	30E		378	S	1931	E	EDDY
BH:	A	36	23S	30E		24	N	1209	E	EDDY
13. Date Spudded 11/21/19	14. Date T.D. Reached 12/14/19	15. Date Rig Released 12/17/19			16. Date Completed (Ready to Produce) 7/18/20			17. Elevations (DF and RKB, RT, GR, etc.) 3401		
18. Total Measured Depth of Well 15040 MD/10084 TVD			19. Plug Back Measured Depth 15038 MD/10084			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run RCB/GR/CCL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 10412-14890' MD Bone Spring										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
16		75# J55		530		20		1135 sxs		
11.75		65# J55		3906		14.75		2395 sxs		
8.625		32# CYP110		9430		10.625		2345 sxs		
5.5		20# CYP110		15030		7.875		985 sxs		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8	9538	9527		
26. Perforation record (interval, size, and number) 10412-14890, 4 SPF, 524 SHOTS						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10412-14890		11,068,987 LBS PROPPANT		
								233,162 BBLS FLUID		
28. PRODUCTION										
Date First Production 7/19/20		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) PRODUCING				
Date of Test 8/19/20	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1163	Gas - MCF 1223	Water - Bbl. 1492	Gas - Oil Ratio 1052			
Flow Tubing Press. 273	Casing Pressure 1069	Calculated 24- Hour Rate	Oil - Bbl 1163	Gas - MCF 1223	Water - Bbl. 1492	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By			
31. List Attachments C-104, C-102, Directional Survey, RCB/GR/CCL										
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			Printed Name			Title			Date	
E-mail Address cheryl_rowell@xtoenergy.com			Cheryl Rowell			Regulatory Coordinator			9/1/20	

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 611	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3800	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 4043	T. Morrison	
T. Drinkard	T. Bone Springs 8077	T.Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	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 27464

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 27464
	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
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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 27464

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 27464
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	Submit Completion/frac sundry.	7/19/2021