

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 - 015-46243	⁵ Pool Name WC WILLIAM SINK: BONE SPRING	⁶ Pool Code 97650
⁷ Property Code 326247	⁸ Property Name BIG EDDY UNIT 30E ANAKIN	⁹ Well Number 203H

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
L	14	20S	31E		1466	South	590	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
P	13	20S	31E		1303	SOuth	47	East	Eddy
¹² Lse Code F	¹³ Producing Method Code FL	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
273222	Great Lakes Petroleum Transportation, LLC	O
5380	XTO Energy, Inc	O, G

IV. Well Completion Data

²¹ Spud Date 11/15/2019	²² Ready Date 7/10/20	²³ TD 17740 MD 8296 TVD	²⁴ PBDT 17639 MD 8296 TVD	²⁵ Perforations 7,810 - 17,594	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
24.0	18.625	855	1540		
17.5	13.375	2444	1845		
12.25	9.625	4105	1220		
8.75	5.5	17732	2410		

V. Well Test Data

³¹ Date New Oil 7/12/20	³² Gas Delivery Date 7/13/20	³³ Test Date 7/13/20	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 0
³⁷ Choke Size	³⁸ Oil 160	³⁹ Water 2116	⁴⁰ Gas 170		⁴¹ Test Method Flowing
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Cassie Evans</i>			OIL CONSERVATION DIVISION		
Printed name: Cassie Evans			Approved by: KURT SIMMONS		
Title: Regulatory Analyst			Title: NMOCD, SANTA FE		
E-mail Address: cassie.evans@exxonmobil.com			Approval Date: 07/20/2021		
Date: 05/10/21	Phone: 432.215.3671				

District I

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II

811 S. First St., Artesia, NM 88210
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 30-015-46243	² Pool Code 97650	³ Pool Name WC Williams Sink; Bone Spring
⁴ Property Code 97650	⁵ Property Name BIG EDDY UNIT 30E ANAKIN	⁶ Well Number 203H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,448'

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
L	14	20 S	31 E		1,466	SOUTH	590	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
P	13	20 S	31 E		1,303	SOUTH	47	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

¹⁶ SEC. 15 				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature Date 05/10/21 Printed Name Cassie Evans E-mail Address cassie.evans@exxonmobil.com	
¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey 9-3-2020 Signature and Seal of Professional Surveyor:				MARK DILLON HARP 23786 Certificate Number JC 2019041074	

Intent ☐ As Drilled ☒

API # 30-015-46243		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: BIG EDDY UNIT 30E ANAKIN	Well Number 203H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
L	14	20S	31E		1332	SOUTH	789	WEST	Eddy
Latitude 32.569719					Longitude -103.845895				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	14	20S	31E		1317	SOUTH	1526	WEST	Eddy
Latitude 32.569690					Longitude -103.569690				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	13	20S	31E		1309	SOUTH	47	EAST	Eddy
Latitude 32.569735					Longitude -103.814769				NAD 83

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

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

API #		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name:	Well Number

KZ 06/29/2018

HALLIBURTON

3950 Interwood S. Pkwy • Houston, TX 77032
PHONE 281.986.4400 • FAX 281.986.4499

State of New Mexico, Eddy County

I, Efren Pico certify that I am employed by Halliburton Energy Services, Inc. (aka Sperry Drilling) and that on the dates of November 13, 2019 through December 14, 2019, I did conduct or supervise the taking of MWD directional surveys for the Big Eddy Unit 30E Anakin 203H well from a depth of 180' MD to a depth of 17668' MD. This data is true, correct, complete and within the limitations of the tools as set forth by Halliburton Energy Services, Inc. (aka Sperry Drilling). I am authorized and qualified to make this report and these surveys were conducted at the request of XTO Energy Inc., for the Big Eddy Unit 30E Anakin 203H well in Eddy County. I have reviewed this report and find that it confirms to the principles and procedures as set forth by Halliburton Energy Services, Inc. (aka Sperry Drilling.)



Efren Pico
Field Engineer

HALLIBURTON**DIRECTIONAL SURVEY REPORT**

XTO
Big Eddy Unit 30E Anakin 203H
Delaware
Eddy New Mexico
USA
MO-XX-0906104523

LAST SURVEY IS A PROJECTION TO THE BIT
SURVEYS CALCULATED USING SHORT COLLAR METHOD.
WELL ASSUMED VERTICAL AT WELLHEAD
SURVEYS FROM 180' MD TO 17740' MD PROVIDED BY SPERRY
DRILLING. THE FINAL SURVEY IS A PROJECTION TO THE BIT.

<i>Measured Depth (feet)</i>	<i>Inclination (degrees)</i>	<i>Direction (degrees)</i>	<i>Vertical Depth (feet)</i>	<i>Latitude (feet)</i>	<i>Departure (feet)</i>	<i>Vertical Section (feet)</i>	<i>Dogleg (deg/100ft)</i>
0.00	0.00	0.00	0.00	0.00 N	0.00 E	0.00	TIE-IN
180.00	0.67	347.61	180.00	1.03 N	0.23 W	-0.22	0.37
270.00	0.45	11.51	269.99	1.90 N	0.27 W	-0.26	0.36
361.00	0.22	332.87	360.99	2.40 N	0.28 W	-0.26	0.34
450.00	0.32	249.38	449.99	2.47 N	0.59 W	-0.58	0.42
540.00	0.47	255.55	539.99	2.29 N	1.19 W	-1.17	0.17
632.00	0.67	273.26	631.98	2.23 N	2.09 W	-2.07	0.28
727.00	0.92	264.22	726.97	2.18 N	3.40 W	-3.38	0.30
821.00	1.58	272.88	820.95	2.17 N	5.45 W	-5.43	0.73
910.00	1.75	270.39	909.91	2.24 N	8.03 W	-8.01	0.20
1004.00	0.65	233.44	1003.89	1.93 N	9.89 W	-9.88	1.37
1099.00	0.49	160.14	1098.89	1.23 N	10.19 W	-10.18	0.73
1194.00	0.77	126.90	1193.88	0.46 N	9.54 W	-9.54	0.47
1289.00	0.93	120.49	1288.87	0.31 S	8.37 W	-8.37	0.19
1383.00	1.05	118.04	1382.86	1.10 S	6.95 W	-6.96	0.14
1478.00	1.30	112.08	1477.84	1.92 S	5.18 W	-5.19	0.29
1573.00	1.39	107.26	1572.81	2.67 S	3.08 W	-3.10	0.15
1668.00	1.88	99.32	1667.77	3.26 S	0.44 W	-0.47	0.57
1763.00	2.08	88.81	1762.72	3.48 S	2.83 E	2.80	0.44
1857.00	2.27	80.39	1856.65	3.13 S	6.37 E	6.35	0.39
1952.00	1.92	78.24	1951.59	2.49 S	9.78 E	9.76	0.38
2047.00	1.74	71.97	2046.54	1.72 S	12.71 E	12.70	0.28
2142.00	1.29	97.25	2141.50	1.41 S	15.14 E	15.13	0.84
2237.00	1.10	117.91	2236.48	1.97 S	17.01 E	16.99	0.49
2331.00	1.36	106.79	2330.46	2.71 S	18.87 E	18.85	0.37
2363.00	1.42	114.41	2362.45	2.99 S	19.59 E	19.57	0.61
2467.00	1.37	124.89	2466.42	4.23 S	21.78 E	21.75	0.25
2562.00	0.87	132.43	2561.40	5.37 S	23.25 E	23.21	0.54
2656.00	0.25	217.27	2655.40	6.01 S	23.65 E	23.61	0.94
2751.00	1.21	286.67	2750.39	5.89 S	22.57 E	22.53	1.20
2846.00	2.40	292.48	2845.34	4.84 S	19.77 E	19.74	1.27
2941.00	2.91	296.16	2940.24	3.02 S	15.77 E	15.75	0.56
3035.00	3.01	304.52	3034.12	0.57 S	11.60 E	11.59	0.47
3130.00	3.09	312.21	3128.98	2.57 N	7.65 E	7.66	0.44
3225.00	2.61	309.59	3223.86	5.67 N	4.08 E	4.13	0.53
3320.00	1.79	305.87	3318.79	7.92 N	1.21 E	1.27	0.87
3415.00	1.06	302.17	3413.76	9.26 N	0.74 W	-0.67	0.77
3510.00	0.37	199.44	3508.76	9.43 N	1.59 W	-1.51	1.26
3604.00	0.95	179.43	3602.75	8.37 N	1.68 W	-1.62	0.66
3699.00	2.05	193.72	3697.72	5.92 N	2.08 W	-2.03	1.21
3794.00	3.18	197.61	3792.62	1.76 N	3.28 W	-3.26	1.20
3889.00	4.30	199.00	3887.41	4.12 S	5.23 W	-5.26	1.18
3984.00	4.98	208.95	3982.10	11.10 S	8.39 W	-8.47	1.11
4079.00	5.70	211.29	4076.69	18.74 S	12.84 W	-12.98	0.79
4125.00	5.87	210.76	4122.46	22.72 S	15.23 W	-15.40	0.37

Big Eddy Unit 30E Anakin 203H

Measured Depth (feet)	Inclination (degrees)	Direction (degrees)	Vertical Depth (feet)	Latitude (feet)	Departure (feet)	Vertical Section (feet)	Dogleg (deg/100ft)
4220.00	5.73	210.43	4216.97	30.98 S	20.11 W	-20.35	0.15
4315.00	5.74	214.79	4311.49	38.97 S	25.23 W	-25.52	0.46
4411.00	5.90	215.77	4407.00	46.91 S	30.85 W	-31.21	0.19
4505.00	5.51	214.73	4500.53	54.54 S	36.24 W	-36.66	0.42
4600.00	5.37	213.94	4595.11	61.98 S	41.33 W	-41.80	0.17
4694.00	4.54	205.24	4688.75	69.00 S	45.37 W	-45.90	1.19
4789.00	3.65	191.90	4783.51	75.36 S	47.59 W	-48.17	1.37
4883.00	3.05	177.37	4877.35	80.78 S	48.10 W	-48.72	1.10
4978.00	3.24	160.79	4972.21	85.84 S	47.10 W	-47.76	0.97
5073.00	3.22	135.64	5067.07	90.28 S	44.35 W	-45.04	1.48
5168.00	3.78	122.10	5161.89	93.85 S	39.83 W	-40.55	1.04
5262.00	3.87	114.64	5255.68	96.82 S	34.33 W	-35.07	0.54
5357.00	4.25	106.76	5350.44	99.17 S	28.04 W	-28.80	0.71
5452.00	4.62	101.38	5445.16	100.94 S	20.91 W	-21.68	0.59
5547.00	5.43	95.92	5539.79	102.16 S	12.69 W	-13.47	0.98
5642.00	5.87	95.66	5634.33	103.10 S	3.38 W	-4.18	0.47
5736.00	5.71	95.56	5727.85	104.03 S	6.05 E	5.25	0.17
5831.00	5.74	94.43	5822.38	104.86 S	15.49 E	14.68	0.12
5926.00	5.97	93.61	5916.88	105.53 S	25.16 E	24.35	0.26
6021.00	6.08	94.67	6011.36	106.25 S	35.11 E	34.29	0.17
6116.00	6.00	96.97	6105.83	107.27 S	45.05 E	44.22	0.27
6211.00	5.82	97.48	6200.33	108.50 S	54.75 E	53.92	0.20
6306.00	5.77	98.64	6294.84	109.84 S	64.25 E	63.40	0.13
6401.00	5.88	99.49	6389.35	111.36 S	73.76 E	72.91	0.15
6496.00	5.76	100.55	6483.86	113.04 S	83.25 E	82.38	0.16
6591.00	5.89	99.73	6578.37	114.73 S	92.75 E	91.86	0.16
6686.00	5.84	100.37	6672.87	116.43 S	102.31 E	101.41	0.08
6781.00	5.58	100.27	6767.40	118.12 S	111.61 E	110.70	0.28
6876.00	5.74	101.10	6861.94	119.86 S	120.81 E	119.89	0.20
6971.00	5.60	100.71	6956.47	121.63 S	130.03 E	129.09	0.15
7066.00	6.14	98.62	7050.98	123.26 S	139.61 E	138.66	0.61
7160.00	6.53	100.40	7144.40	124.98 S	149.84 E	148.87	0.47
7255.00	5.86	98.83	7238.84	126.70 S	159.95 E	158.97	0.72
7350.00	5.32	96.89	7333.39	127.97 S	169.12 E	168.13	0.60
7445.00	5.39	99.91	7427.98	129.27 S	177.89 E	176.89	0.30
7539.00	4.99	100.37	7521.59	130.76 S	186.26 E	185.25	0.42
7634.00	4.38	94.13	7616.27	131.77 S	193.94 E	192.92	0.84
7683.00	4.30	94.03	7665.13	132.03 S	197.64 E	196.62	0.16
7735.00	5.88	101.90	7716.93	132.72 S	202.19 E	201.16	3.32
7783.00	9.70	115.03	7764.48	134.94 S	208.26 E	207.22	8.73
7830.00	13.66	106.66	7810.50	138.20 S	217.17 E	216.10	9.14
7877.00	20.17	104.91	7855.44	141.88 S	230.33 E	229.23	13.89
7924.00	25.61	103.35	7898.73	146.32 S	248.06 E	246.92	11.65
7972.00	32.76	99.36	7940.61	150.83 S	271.00 E	269.83	15.43
8019.00	38.02	94.02	7978.92	153.92 S	298.01 E	296.82	12.97
8067.00	43.36	90.56	8015.31	155.12 S	329.26 E	328.06	12.07
8114.00	44.99	92.04	8049.02	155.86 S	362.00 E	360.79	4.10
8162.00	48.13	90.96	8082.02	156.77 S	396.83 E	395.62	6.74
8209.00	52.62	87.67	8111.99	156.30 S	433.01 E	431.80	10.97
8257.00	59.69	85.36	8138.71	153.85 S	472.77 E	471.58	15.26
8304.00	62.96	85.43	8161.26	150.54 S	513.87 E	512.70	6.96
8351.00	66.44	86.91	8181.34	147.71 S	556.26 E	555.11	7.93
8398.00	68.77	87.53	8199.25	145.60 S	599.66 E	598.52	5.11
8446.00	72.71	88.96	8215.08	144.22 S	644.94 E	643.82	8.68
8493.00	75.21	89.12	8228.06	143.46 S	690.10 E	688.98	5.33

Big Eddy Unit 30E Anakin 203H

Measured Depth (feet)	Inclination (degrees)	Direction (degrees)	Vertical Depth (feet)	Latitude (feet)	Departure (feet)	Vertical Section (feet)	Dogleg (deg/100ft)
8541.00	80.79	89.14	8238.04	142.75 S	737.03 E	735.91	11.63
8588.00	83.15	89.16	8244.61	142.06 S	783.56 E	782.45	5.02
8683.00	87.32	88.66	8252.50	140.26 S	878.19 E	877.09	4.42
8790.00	89.96	89.49	8255.04	138.53 S	985.14 E	984.05	2.59
8884.00	89.53	89.08	8255.45	137.36 S	1079.13 E	1078.04	0.63
8979.00	90.31	89.46	8255.59	136.15 S	1174.12 E	1173.04	0.91
9073.00	89.11	90.03	8256.06	135.73 S	1268.12 E	1267.04	1.41
9167.00	88.89	89.84	8257.70	135.63 S	1362.10 E	1361.02	0.31
9262.00	89.12	89.43	8259.35	135.02 S	1457.09 E	1456.01	0.49
9356.00	89.83	89.51	8260.21	134.15 S	1551.08 E	1550.00	0.76
9450.00	89.45	89.52	8260.80	133.36 S	1645.07 E	1644.00	0.40
9544.00	88.74	89.20	8262.29	132.31 S	1739.05 E	1737.99	0.83
9639.00	88.92	89.22	8264.23	131.00 S	1834.03 E	1832.97	0.19
9733.00	88.66	89.01	8266.21	129.54 S	1927.99 E	1926.94	0.36
9828.00	90.98	90.59	8266.51	129.21 S	2022.98 E	2021.93	2.95
9922.00	89.93	89.05	8265.77	128.92 S	2116.98 E	2115.92	1.98
10015.00	89.87	89.82	8265.93	128.00 S	2209.97 E	2208.92	0.83
10109.00	88.77	89.43	8267.04	127.39 S	2303.96 E	2302.91	1.24
10206.00	88.90	89.30	8269.02	126.31 S	2400.93 E	2399.89	0.19
10300.00	89.20	89.30	8270.57	125.16 S	2494.91 E	2493.88	0.32
10395.00	89.16	89.12	8271.93	123.85 S	2589.89 E	2588.87	0.19
10490.00	89.86	89.00	8272.75	122.29 S	2684.88 E	2683.86	0.75
10585.00	89.47	88.98	8273.30	120.62 S	2779.86 E	2778.85	0.41
10679.00	90.63	90.03	8273.22	119.81 S	2873.85 E	2872.85	1.66
10774.00	89.53	89.15	8273.09	119.13 S	2968.85 E	2967.85	1.48
10869.00	89.62	89.66	8273.79	118.14 S	3063.84 E	3062.84	0.55
10964.00	88.60	89.42	8275.27	117.38 S	3158.83 E	3157.83	1.10
11059.00	88.64	89.79	8277.56	116.72 S	3253.80 E	3252.80	0.39
11151.00	88.62	89.81	8279.75	116.40 S	3345.77 E	3344.78	0.03
11246.00	88.59	90.22	8282.07	116.43 S	3440.74 E	3439.75	0.43
11341.00	88.68	90.30	8284.33	116.86 S	3535.71 E	3534.71	0.13
11436.00	88.68	89.70	8286.52	116.86 S	3630.69 E	3629.68	0.63
11531.00	88.78	89.73	8288.63	116.39 S	3725.66 E	3724.66	0.11
11625.00	89.17	89.72	8290.31	115.93 S	3819.65 E	3818.64	0.42
11720.00	88.88	89.70	8291.92	115.45 S	3914.63 E	3913.63	0.31
11815.00	88.78	89.84	8293.86	115.07 S	4009.61 E	4008.61	0.18
11910.00	88.78	89.63	8295.89	114.63 S	4104.59 E	4103.59	0.22
12005.00	88.80	90.16	8297.89	114.46 S	4199.57 E	4198.56	0.56
12099.00	89.20	89.32	8299.53	114.03 S	4293.55 E	4292.55	0.99
12194.00	89.37	89.02	8300.72	112.66 S	4388.53 E	4387.54	0.36
12289.00	89.13	89.33	8301.96	111.29 S	4483.51 E	4482.53	0.41
12384.00	88.70	89.11	8303.76	110.00 S	4578.49 E	4577.51	0.51
12478.00	89.02	88.81	8305.63	108.29 S	4672.45 E	4671.48	0.47
12573.00	88.92	89.61	8307.34	106.98 S	4767.43 E	4766.47	0.85
12668.00	89.91	89.54	8308.31	106.28 S	4862.42 E	4861.46	1.04
12763.00	90.91	89.44	8307.63	105.43 S	4957.41 E	4956.46	1.06
12858.00	90.52	89.44	8306.44	104.50 S	5052.40 E	5051.45	0.41
12953.00	91.25	88.89	8304.98	103.12 S	5147.38 E	5146.43	0.96
13048.00	91.13	89.21	8303.00	101.54 S	5242.34 E	5241.41	0.36
13142.00	91.06	89.15	8301.21	100.20 S	5336.32 E	5335.39	0.10
13237.00	91.05	89.64	8299.46	99.19 S	5431.30 E	5430.37	0.52
13320.00	91.23	89.62	8297.81	98.66 S	5514.28 E	5513.36	0.22
13427.00	91.40	88.93	8295.35	97.31 S	5621.24 E	5620.33	0.66
13522.00	91.25	89.25	8293.15	95.80 S	5716.20 E	5715.30	0.37
13616.00	91.19	89.84	8291.15	95.05 S	5810.18 E	5809.28	0.63

Big Eddy Unit 30E Anakin 203H

Measured Depth (feet)	Inclination (degrees)	Direction (degrees)	Vertical Depth (feet)	Latitude (feet)	Departure (feet)	Vertical Section (feet)	Dogleg (deg/100ft)
13711.00	91.08	89.86	8289.27	94.80 S	5905.16 E	5904.26	0.12
13806.00	91.10	90.10	8287.46	94.77 S	6000.14 E	5999.24	0.25
13901.00	91.41	90.20	8285.38	95.02 S	6095.12 E	6094.21	0.34
13996.00	90.36	89.89	8283.92	95.09 S	6190.11 E	6189.19	1.15
14092.00	90.37	90.12	8283.30	95.10 S	6286.10 E	6285.19	0.24
14186.00	89.75	89.62	8283.21	94.89 S	6380.10 E	6379.19	0.85
14280.00	89.76	89.57	8283.61	94.22 S	6474.10 E	6473.19	0.05
14375.00	89.42	89.46	8284.29	93.42 S	6569.09 E	6568.18	0.38
14470.00	90.13	89.42	8284.66	92.49 S	6664.09 E	6663.18	0.75
14564.00	89.77	89.84	8284.74	91.88 S	6758.09 E	6757.18	0.59
14659.00	89.89	89.52	8285.02	91.35 S	6853.08 E	6852.18	0.36
14754.00	89.18	88.92	8285.79	90.06 S	6948.07 E	6947.17	0.98
14849.00	89.14	89.37	8287.19	88.64 S	7043.05 E	7042.16	0.48
14943.00	88.58	89.42	8289.06	87.65 S	7137.03 E	7136.14	0.60
15038.00	88.96	89.51	8291.10	86.76 S	7232.00 E	7231.12	0.41
15133.00	90.07	89.87	8291.90	86.25 S	7326.99 E	7326.11	1.23
15228.00	89.43	89.96	8292.32	86.11 S	7421.99 E	7421.11	0.68
15323.00	89.00	89.53	8293.62	85.68 S	7516.98 E	7516.10	0.64
15417.00	89.97	89.61	8294.46	84.98 S	7610.97 E	7610.10	1.04
15512.00	90.09	89.80	8294.41	84.49 S	7705.97 E	7705.10	0.24
15607.00	90.61	89.51	8293.83	83.92 S	7800.97 E	7800.09	0.63
15702.00	90.45	89.80	8292.95	83.35 S	7895.96 E	7895.09	0.35
15797.00	90.35	89.95	8292.29	83.14 S	7990.96 E	7990.08	0.19
15892.00	89.01	89.80	8292.82	82.93 S	8085.96 E	8085.08	1.42
15987.00	90.93	89.83	8292.87	82.62 S	8180.95 E	8180.07	2.02
16082.00	89.75	89.69	8292.31	82.23 S	8275.95 E	8275.07	1.25
16177.00	89.27	89.47	8293.12	81.53 S	8370.94 E	8370.07	0.56
16272.00	89.26	89.46	8294.34	80.64 S	8465.93 E	8465.06	0.01
16367.00	89.41	89.54	8295.44	79.81 S	8560.92 E	8560.05	0.18
16462.00	90.35	89.62	8295.64	79.12 S	8655.91 E	8655.05	0.99
16557.00	89.60	89.52	8295.68	78.41 S	8750.91 E	8750.05	0.80
16652.00	90.10	89.81	8295.93	77.85 S	8845.91 E	8845.05	0.61
16746.00	90.00	89.81	8295.85	77.54 S	8939.91 E	8939.05	0.11
16841.00	89.98	89.95	8295.87	77.34 S	9034.91 E	9034.05	0.15
16936.00	89.59	89.60	8296.22	76.97 S	9129.91 E	9129.05	0.55
17031.00	89.46	89.55	8297.01	76.26 S	9224.90 E	9224.04	0.15
17099.00	89.20	89.80	8297.80	75.88 S	9292.89 E	9292.04	0.53
17194.00	89.54	89.50	8298.85	75.30 S	9387.89 E	9387.03	0.48
17288.00	91.73	89.33	8297.81	74.34 S	9481.87 E	9481.02	2.34
17384.00	89.54	91.29	8296.74	74.86 S	9577.85 E	9577.00	3.06
17478.00	88.83	91.76	8298.08	77.36 S	9671.81 E	9670.93	0.91
17573.00	90.58	91.91	8298.57	80.40 S	9766.75 E	9765.85	1.85
17668.00	92.31	92.15	8296.17	83.76 S	9861.66 E	9860.73	1.84
17740.00	92.31	92.15	8293.27	86.46 S	9933.55 E	9932.59	0.00

Big Eddy Unit 30E Anakin 203H

CALCULATION BASED ON MINIMUM CURVATURE METHOD

**SURVEY COORDINATES RELATIVE TO WELL SYSTEM REFERENCE POINT
TVD VALUES GIVEN RELATIVE TO DRILLING MEASUREMENT POINT**

**VERTICAL SECTION RELATIVE TO WELL HEAD
VERTICAL SECTION IS COMPUTED ALONG A DIRECTION OF 89.56 DEGREES (GRID)
A TOTAL CORRECTION OF 6.64 DEG FROM MAGNETIC NORTH TO GRID NORTH HAS BEEN APPLIED**

**HORIZONTAL DISPLACEMENT IS RELATIVE TO THE WELL HEAD.
HORIZONTAL DISPLACEMENT(CLOSURE) AT 17740.00 FEET
IS 9933.93 FEET ALONG 90.50 DEGREES (GRID)**

LAST SURVEY IS A PROJECTION TO THE BIT

**SURVEYS CALCULATED USING SHORT COLLAR METHOD.
WELL ASSUMED VERTICAL AT WELLHEAD
SURVEYS FROM 180' MD TO 17740' MD PROVIDED BY SPERRY DRILLING. THE FINAL SURVEY
IS A PROJECTION TO THE BIT.**

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				
		1. WELL API NO. 30-015-46243								
		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN								
		3. State Oil & Gas Lease No.								
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 BIG EDDY UNIT 30E ANAKIN				
						6. Well Number: 203H				
7. Type of Completion: ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER Amended Completions Paperwork										
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 WC WILLIAM SINK: BONE SPRING (OIL)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	14	20S	31E		1466	South	590	West	Eddy
BH:	P	13	20S	31E		1303	South	47	East	Eddy
13. Date Spudded 11/15/2019	14. Date T.D. Reached 12/12/2019		15. Date Rig Released 12/16/2019		16. Date Completed (Ready to Produce) 7/10/20			17. Elevations (DF and RKB, RT, GR, etc.) 3448 GL		
18. Total Measured Depth of Well 17,740			19. Plug Back Measured Depth 17,639		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 7,810- 17,594 WC WILLIAM SINK: BONE SPRIN (OIL)										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
18 5/8"		87.5		855'		24"		1540		
13 3/8"		68.0		2444'		17 1/2"		1845		
9 5/8"		40.0		4105'		12 1/4"		1220		
5 1/2"		23.0		17732'		8 3/4"		2410		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2 7/8"	7837	7837			
26. Perforation record (interval, size, and number) 7,810 - 17,594 4spf, 34032 Total Shots 60 stages					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					7,810 - 17,594		448,066 bbl fluid + 22,268,031 lbs proppant			
28. PRODUCTION										
Date First Production 7/12/20		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 7/13/20	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 160	Gas - MCF 170	Water - Bbl. 2116	Gas - Oil Ratio 1063			
Flow Tubing Press. 0	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 160	Gas - MCF 170	Water - Bbl. 2116	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By			
31. List Attachments C-104 NW, C-102 & Supplement, Directional Survey (Log uploaded to NMOCD)										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date:			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude			Longitude			NAD83				
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature Cassie Evans		Printed Name Cassie Evans		Title Regulatory Analyst			Date 05/10/21			
E-mail Address cassie.evans@exxonmobil.com										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 438'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3124'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 3,342'	T. Morrison	
T. Drinkard	T. Bone Springs 7,019'	T. Todilto	
T. Abo	T. Rustler 239'	T. Entrada	
T. Wolfcamp 10,383'	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 27656

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 27656
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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

CONDITIONS

Action 27656

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 27656
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	7/20/2021