

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 - 015-46933	⁵ Pool Name WC WILLIAMS SINK; BONE SPRING (OIL)	⁶ Pool Code 97650
⁷ Property Code 325955	⁸ Property Name BIG EDDY UNIT 30E SKYWALKER	⁹ Well Number 102H

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
L	14	20S	31E		1465	South	620	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
H	13	20S	31E		2216	North	14	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
16696	Oxy USA	O
373073	XTO Permian Midstream	G/W

IV. Well Completion Data

²¹ Spud Date 02/13/2023	²² Ready Date 08/27/2023	20820 ²³ TD 9477 TVD	20808 ²⁴ MBTD 9477 TVD	²⁵ Perforations 10,410 TO 20,715	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375 J55 54.5#	880	910		
12.25	9.625 J55 40#	2,444	707		
8.75	7.625 L80 29.7#	4,097	350		
6.75	5 P110 18# 2 7/8 L80 6.5#	20,810 7,791	1,055		

V. Well Test Data

³¹ Date New Oil 08/28/23	³² Gas Delivery Date 09/04/23	³³ Test Date 09/04/23	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 295	³⁶ Csg. Pressure 281
³⁷ Choke Size	³⁸ Oil 1807	³⁹ Water 3436	⁴⁰ Gas 1510		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: 10/5/2023	Phone: 432.221.7340				

District I
1625 N. French Dr., Hobbs, NM 88240
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District II
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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 30-015-46933	² Pool Code 97650	³ Pool Name WC WILLIAMS SINK; BONE SPRING
⁴ Property Code 325955	⁵ Property Name BIG EDDY UNIT 30E SKYWALKER	⁶ Well Number 102H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,447'

¹⁰ Surface Location

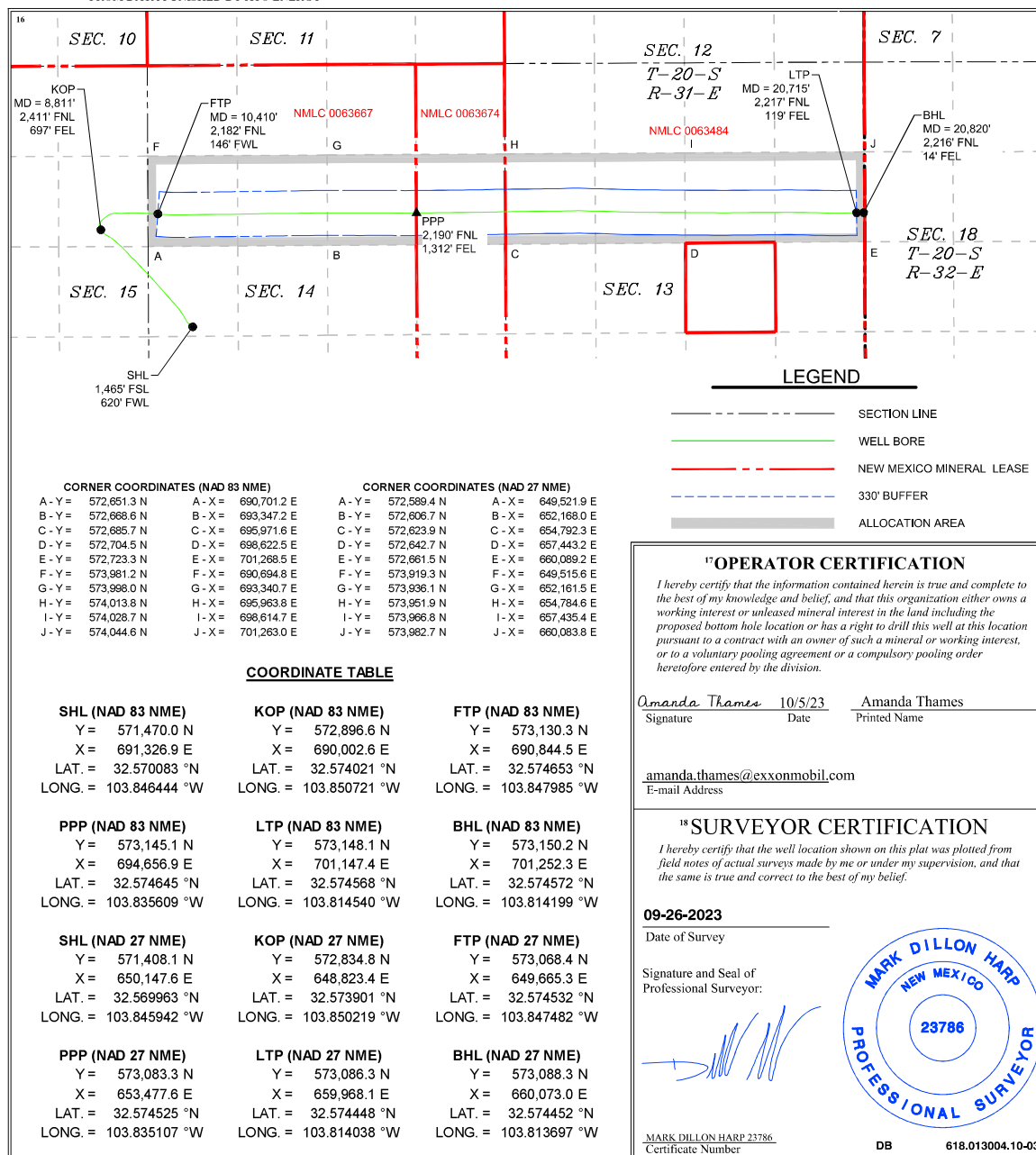
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	14	20 S	31E		1,465	SOUTH	620	WEST	EDDY

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
H	13	20 S	31 E		2,216	NORTH	14'	EAST	EDDY

¹² Dedicated Acres 320	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



Intent ☐ As Drilled ☒

API # 30-015-46933		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: BIG EDDY UNIT 30E SKYWALKER	Well Number 102H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	15	20S	31E		2,411	North	697	East	Eddy
Latitude 32.574021					Longitude -103.850721				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
E	14	20S	31E		2,182	North	146	West	Eddy
Latitude 32.574653					Longitude -103.8447985				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	13	20S	31E		2,217	North	119	East	Eddy
Latitude 32.574568					Longitude -103.814540				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?

☒

Is this well an infill well?

☐

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018



30-015-46933 - Big Eddy Unit 30E Skywalker 102H MWD to 20820' MD Survey

Geodetic Report
Definitive Survey

Report Date: April 03, 2023 - 07:00 PM (UTC 0)
 Client: XTO Permian Operating, LLC.
 Field: NM Eddy County (NAD 27)
 Structure / Slot: XTO Big Eddy Unit 30E Skywalker Pad / Big Eddy Unit 30E Skywalker 102H
 Well: Big Eddy Unit 30E Skywalker 102H
 Borehole: Big Eddy Unit 30E Skywalker 102H
 UBHI / API / Job Number: Unknown / Unknown / Unknown
 Survey Name / Version: 30-015-46933 - Big Eddy Unit 30E Skywalker 102H MWD to 20820' MD / 2
 Survey Date: April 02, 2023
 Tort / AHD / DDI / ERD Ratio: 304,384' / 135,361.84 ft / 6,956' / 1,428
 Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet
 Location Lat / Long: N 32°34'11.86365" W 103°50'45.38337"
 Location Grid N/E Y/X: N 571407.900 RUS, E 650148.100 RUS
 CRS Grid Convergence Angle: 0.2624°
 Grid Scale Factor: 0.99993491
 Engine Version: 2022.5.0.11

Survey / DLS Computation: Minimum Curvature / Lubinski
 Vertical Section Azimuth: 80,700 °(Grid North)
 Vertical Section Origin: 0,000 ft, 0,000 ft
 TVD Reference Datum: RKB
 TVD Reference Elevation: 3480,000 ft above MSL
 Seabed / Ground Elevation: 3447,000 ft above MSL
 Magnetic Declination: 6,281°
 Total Gravity Field Strength: 998,4983mg (8,00665 Bases)
 Gravity Model: GARM
 Total Magnetic Field Strength: 47607 nT
 Magnetic Dip Angle: 60.19°
 Declination Date: March 20, 2023
 Magnetic Declination Model: IFR1
 North Reference: Grid
 Total Cor Mag North-Grid North: 6,6186°
 Local Grid Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Azim (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	TVSSD (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")	Closure (ft)	Closure Azimuth
SHL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3,480.00		571,407.90	650,148.10	N 32°34'11.86"	W 103°50'45.38"		
	200.00	0.36	106.34	200.00	0.56	-4.20	0.80	-3,280.00	0.18	571,407.70	650,148.70	N 32°34'11.86"	W 103°50'45.38"	0.83	106.34
	297.00	0.47	128.21	297.00	1.10	-0.54	1.20	-3,183.00	0.19	571,407.36	650,149.30	N 32°34'11.86"	W 103°50'45.37"	1.31	114.25
	390.00	0.45	138.06	389.99	1.55	-1.05	1.74	-3,090.01	0.09	571,406.85	650,149.84	N 32°34'11.85"	W 103°50'45.36"	2.03	121.01
	483.00	0.61	158.09	482.99	1.85	-1.78	2.17	-2,997.01	0.28	571,406.12	650,150.27	N 32°34'11.85"	W 103°50'45.36"	2.81	129.32
	574.00	0.64	189.00	573.98	1.80	-2.73	2.27	-2,906.02	0.37	571,405.17	650,150.37	N 32°34'11.84"	W 103°50'45.36"	3.55	140.23
	668.00	0.72	207.88	667.98	1.28	-3.77	1.91	-2,812.02	0.25	571,404.13	650,150.01	N 32°34'11.83"	W 103°50'45.36"	4.23	153.09
	761.00	0.73	190.61	760.97	0.72	-4.87	1.53	-2,719.03	0.23	571,403.03	650,149.63	N 32°34'11.82"	W 103°50'45.37"	5.10	162.54
	801.00	0.71	205.87	800.97	0.49	-5.34	1.38	-2,679.03	0.48	571,402.56	650,149.48	N 32°34'11.81"	W 103°50'45.37"	5.22	165.55
	880.00	0.93	229.82	879.96	-0.34	-6.20	0.87	-2,600.04	0.51	571,401.71	650,148.77	N 32°34'11.80"	W 103°50'45.38"	6.23	173.78
	933.00	1.13	239.86	932.95	-1.19	-6.74	-0.10	-2,547.05	0.51	571,401.17	650,148.00	N 32°34'11.80"	W 103°50'45.38"	6.74	180.88
	1,026.00	0.98	195.05	1,025.94	-2.38	-7.97	-1.10	-2,454.06	0.87	571,399.83	650,147.00	N 32°34'11.78"	W 103°50'45.40"	8.04	187.88
	1,118.00	0.57	154.85	1,117.93	-2.57	-8.14	-1.11	-2,362.07	0.71	571,398.76	650,146.99	N 32°34'11.77"	W 103°50'45.40"	9.21	186.94
	1,210.00	1.36	109.77	1,209.92	-1.50	-8.92	0.11	-2,270.08	1.13	571,397.98	650,148.21	N 32°34'11.77"	W 103°50'45.38"	9.92	179.36
13-3/8" Casing	1,302.00	1.45	108.04	1,301.89	0.49	-10.65	2.24	-2,178.11	0.11	571,397.25	650,150.34	N 32°34'11.76"	W 103°50'45.36"	10.89	168.10
	1,397.00	1.35	108.20	1,396.86	2.55	-11.38	4.45	-2,083.14	0.11	571,396.53	650,152.55	N 32°34'11.75"	W 103°50'45.33"	12.22	158.63
	1,492.00	1.52	100.98	1,491.83	4.73	-11.97	6.75	-1,988.17	0.26	571,395.94	650,154.85	N 32°34'11.74"	W 103°50'45.31"	13.74	150.57
	1,587.00	1.70	96.34	1,586.79	7.25	-12.41	9.38	-1,893.21	0.20	571,395.49	650,157.48	N 32°34'11.74"	W 103°50'45.27"	15.56	142.91
	1,682.00	2.58	86.89	1,681.73	10.71	-12.57	12.81	-1,798.27	0.99	571,395.23	650,161.01	N 32°34'11.74"	W 103°50'45.23"	18.02	134.23
	1,777.00	3.59	84.17	1,776.59	15.80	-12.23	18.01	-1,703.41	1.10	571,395.67	650,166.11	N 32°34'11.74"	W 103°50'45.17"	21.77	124.18
	1,872.00	4.71	80.12	1,871.34	22.87	-11.26	24.81	-1,608.68	1.22	571,396.64	650,172.91	N 32°34'11.75"	W 103°50'45.09"	27.25	114.40
	1,967.00	5.51	79.90	1,965.96	31.13	-9.79	33.14	-1,514.04	0.84	571,398.11	650,181.24	N 32°34'11.77"	W 103°50'45.00"	34.56	106.45
	2,157.00	4.20	91.41	2,155.28	47.09	-8.36	49.08	-1,324.72	0.86	571,399.54	650,197.18	N 32°34'11.78"	W 103°50'44.81"	49.79	99.67
	2,252.00	2.65	106.89	2,250.11	52.48	-6.08	54.66	-1,229.89	1.89	571,398.82	650,202.76	N 32°34'11.77"	W 103°50'44.75"	55.41	99.44
	2,347.00	1.82	131.54	2,345.04	55.40	-10.72	57.89	-1,134.96	1.32	571,397.18	650,205.99	N 32°34'11.75"	W 103°50'44.71"	58.88	100.49
	2,378.00	1.86	137.57	2,376.02	55.98	-11.42	58.60	-1,103.98	0.64	571,396.48	650,206.70	N 32°34'11.75"	W 103°50'44.70"	59.70	101.03
	2,442.00	1.73	148.94	2,439.99	56.91	-13.01	68.80	-1,040.91	0.59	571,394.89	650,207.90	N 32°34'11.73"	W 103°50'44.89"	61.20	102.28
	2,465.00	1.50	153.38	2,462.98	57.14	-13.62	80.13	-1,017.02	0.59	571,394.29	650,208.23	N 32°34'11.73"	W 103°50'44.88"	61.65	102.76
9-5/8" Casing	2,560.00	1.64	162.29	2,557.94	57.76	-16.17	61.18	-922.06	0.28	571,391.73	650,209.27	N 32°34'11.70"	W 103°50'44.67"	63.28	104.81
	2,655.00	1.57	168.00	2,652.90	58.02	-16.74	61.86	-827.10	0.18	571,389.16	650,209.96	N 32°34'11.68"	W 103°50'44.66"	64.64	106.85
	2,749.00	1.36	164.60	2,746.87	58.20	-21.07	62.42	-733.13	0.24	571,386.83	650,210.52	N 32°34'11.65"	W 103°50'44.66"	65.89	106.65
	2,938.00	1.26	168.31	2,935.82	58.52	-25.27	63.44	-644.18	0.07	571,382.63	650,211.54	N 32°34'11.61"	W 103°50'44.64"	68.29	111.72
	3,032.00	0.76	165.10	3,029.81	58.63	-26.89	63.81	-650.19	0.54	571,381.02	650,211.91	N 32°34'11.59"	W 103°50'44.64"	69.24	112.85
	3,126.00	0.65	272.01	3,123.80	58.16	-27.47	63.44	-556.20	1.21	571,380.43	650,211.53	N 32°34'11.59"	W 103°50'44.64"	69.13	113.41
	3,220.00	3.33	289.98	3,217.74	55.26	-26.52	60.34	-462.28	2.89	571,381.38	650,208.43	N 32°34'11.60"	W 103°50'44.68"	65.91	113.72
	3,315.00	3.19	290.54	3,312.58	50.56	-24.95	55.27	-367.42	0.15	571,383.25	650,203.37	N 32°34'11.62"	W 103°50'44.74"	60.52	114.03
	3,410.00	3.20	295.62	3,407.44	46.09	-22.57	50.40	-272.50	0.30	571,385.33	650,196.50	N 32°34'11.64"	W 103°50'44.85"	55.23	114.12
	3,504.00	3.25	296.99	3,501.29	41.79	-20.23	45.66	-212.09	0.10	571,387.67	650,193.76	N 32°34'11.66"	W 103°50'44.88"	49.94	113.89
	3,599.00	3.57	298.01	3,596.12	37.27	-17.62	40.65	-116.12	0.34	571,390.28	650,188.75	N 32°34'11.69"	W 103°50'44.91"	44.31	113.43
	3,694.00	3.26	297.57	3,690.95	32.76	-14.88	35.85	-210.95	0.33	571,392.92	650,183.75	N 32°34'11.71"	W 103°50'44.97"	38.67	112.79
	3,788.00	3.16	295.04	3,784.80	26.48	-12.85	30.93	-304.80	0.18	571,395.26	650,179.03	N 32°34'11.74"	W 103°50'45.02"	33.42	112.24
	3,882.00	4.13	321.41	3,878.62	24.69	-8.90	26.47	-396.62	2.03	571,399.00	650,174.57	N 32°34'11.77"	W 103°50'45.07"	27.93	108.59
7-5/8" Casing	3,976.00	3.89	319.86	3,972.39	21.19	-8.82	22.31	-492.39	0.28	571,404.08	650,170.40	N 32°34'11.82"	W 103°50'45.12"	22.63	99.72
	4,041.00	3.91	321.62	4,037.24	19.39	-10.40	19.51	-557.24	0.19	571,407.50	650,167.81	N 32°34'11.86"	W 103°50'45.16"	19.51	91.16
	4,110.00	4.10	321.82	4,106.87	16.84	-16.84	16.81	-626.87	0.28	571,411.28	650,164.61	N 32°34'11.89"	W 103°50'45.19"	16.86	78.43
	4,180.00	4.30	321.43	4,175.88	14.34	-7.39	13.32	-695.88	0.28	571,415.29	650,161.42	N 32°34'11.94"	W 103°50'45.23"	15.23	69.96
	4,274.00	4.47	315.91	4,269.60	10.52	-12.78	8.57	-789.60	0.48	571,420.68	650,156.67	N 32°34'11.99"	W 103°50'45.28"	15.39	33.85
	4,370.00	6.42	318.19	4,365.17	5.50	-19.47	2.39	-885.17	2.04	571,427.37	650,150.49	N 32°34'12.06"	W 103°50'45.35"	19.61	7.00
	4,465.00	10.02	313.18	4,459.18	-2.39	-29.08	-7.18	-979.18	3.86	571,436.98	650,140.92	N 32°34'12.15"	W 103°50'45.47"	29.96	346.13
	4,559.00	14.46	313.13	4,551.02	-14.53	-42.71	-21.72	-1,071.02	4.72	571,450.61	650,126.38	N 32°34'12.29"	W 103°50'45.63"	47.91	333.05
	4,653.00	19.79	322.26	4,640.83	-29.28	-63.34	-40.04	-1,160.83	6.33	571,471.23	650,108.06	N 32°34'12.49"	W 103°50'45.85"	74.93	327.70
	4,748.00	22.48	326.62	4,729.44	-44.35	91.23	-59.88	-1,249.44	3.28	571,495.12	650,089.22	N 32°34'12.77"	W 103°50'46.09"	108.12	326.72
	4,842.00	27.18	330.24	4,814.73	-59.20	124.94	-80.44	-1,334.73	5.25	571,532.78	650,067.67	N 32°34'13.10"	W 103°50'46.32"	148.56	327.22
	4,937.00	31.30	327.98	4,897.61	-76.32	164.67	-104.30	-1,417.61	4.49	571,572.56	650,043.81	N 32°34'13.50"	W 103°50'46.59"	194.92	327.65
	5,031.00	32.36	326.54	4,977.48	-96.05	206.36	-131.12	-1,497.48	1.39	571,614.25	650,016.99	N 32°34'13.91"	W 103°50'46.90"	244.49	327.57
	5,125.00	30.14	325.32	5,057.83	-116.46	246.76	-158.42	-1,577.83	2.46	571,654.64	649,989.69	N 32°34'14.31"	W 103°50'47.22"	293.24	327.30
5,219.00	30.48	321.16	5,138.99	-136.33	284.74	-186.80	-1,658.99	2.26	571,692.62	649,961.31	N 32°34'14.69"	W 103°50'47.55"	340.55	326.73	

FTP [100° FWL, 481° FSL]	9,611.00	31.33	80.78	9,051.33	-857.05	1,670.55	-1,142.03	5,571.33	9.66	573.078.33	649,006.15	N 32°34'28.44"	W 103°50'58.64"	2,023.80	325.64
	9,706.00	32.99	84.14	9,131.86	-807.13	1,672.64	-1,091.79	5,651.86	7.67	573.080.43	649,056.39	N 32°34'28.46"	W 103°50'58.05"	1,997.43	326.87
	9,801.00	42.81	89.03	9,206.80	-749.95	1,671.31	-1,033.62	5,726.80	10.74	573.079.10	649,114.55	N 32°34'28.45"	W 103°50'57.37"	1,965.11	328.27
	9,895.00	50.64	87.36	9,271.25	-682.20	1,673.53	-985.34	5,791.25	8.53	573.081.32	649,162.63	N 32°34'28.47"	W 103°50'56.57"	1,931.89	330.02
	9,989.00	59.04	89.05	9,325.33	-606.09	1,675.86	-898.60	5,846.33	9.06	573.083.67	649,208.69	N 32°34'28.46"	W 103°50'55.68"	1,896.88	332.07
	10,084.00	67.48	90.32	9,368.04	-522.37	1,676.31	-803.84	5,889.04	8.96	573.084.10	649,344.32	N 32°34'28.49"	W 103°50'54.69"	1,856.08	334.38
	10,178.00	79.73	91.79	9,394.52	-433.64	1,674.81	-713.85	5,914.52	13.12	573.082.40	649,434.30	N 32°34'28.47"	W 103°50'53.64"	1,820.42	336.91
	10,272.00	86.99	93.83	9,402.93	-342.43	1,670.02	-620.47	5,922.93	11.13	573.077.81	649,527.67	N 32°34'28.42"	W 103°50'52.54"	1,781.56	339.62
	10,364.14	89.78	93.96	9,403.11	-252.73	1,663.76	-528.54	5,923.11	0.26	573.071.55	649,619.59	N 32°34'28.35"	W 103°50'51.47"	1,745.70	342.38
	10,368.00	89.78	93.96	9,403.12	-250.91	1,663.63	-526.69	5,923.12	0.26	573.071.42	649,621.45	N 32°34'28.35"	W 103°50'51.45"	1,745.01	342.43
	10,461.00	90.86	94.23	9,402.49	-158.50	1,656.85	-431.93	5,922.49	1.29	573.064.64	649,716.20	N 32°34'28.28"	W 103°50'50.34"	1,712.23	345.39
	10,555.00	90.15	93.78	9,401.56	-47.23	1,650.28	-336.17	5,921.56	1.00	573.058.07	649,809.95	N 32°34'28.21"	W 103°50'49.29"	1,684.58	348.42
	10,649.00	90.09	91.78	9,401.37	24.88	1,645.73	-244.28	5,921.37	2.13	573.053.52	649,903.83	N 32°34'28.16"	W 103°50'48.16"	1,663.76	351.56
	10,743.00	89.95	86.74	9,401.33	117.57	1,645.30	-150.30	5,921.33	3.24	573.053.09	649,997.81	N 32°34'28.15"	W 103°50'47.05"	1,652.15	354.78
	10,831.00	89.89	86.89	9,401.60	303.66	1,649.02	37.67	5,921.60	0.14	573.056.81	650,185.76	N 32°34'28.18"	W 103°50'44.85"	1,649.45	1.31
	11,119.00	86.77	89.22	9,402.16	488.64	1,651.96	225.64	5,922.16	0.14	573.059.75	650,373.73	N 32°34'28.20"	W 103°50'42.86"	1,667.30	7.78
	11,309.00	89.89	88.90	9,402.72	677.62	1,655.08	415.62	5,922.72	0.18	573.062.87	650,563.69	N 32°34'28.22"	W 103°50'40.44"	1,706.46	14.10
	11,404.00	89.89	89.40	9,402.90	771.59	1,656.49	510.60	5,922.90	0.53	573.064.27	650,658.67	N 32°34'28.23"	W 103°50'39.33"	1,733.40	17.13
	11,498.00	89.90	89.11	9,403.07	864.54	1,657.71	604.80	5,923.07	0.31	573.065.50	650,752.66	N 32°34'28.24"	W 103°50'38.23"	1,764.52	20.04
	11,686.00	89.88	89.28	9,403.43	1,050.48	1,660.35	792.58	5,923.43	0.09	573.068.14	650,840.62	N 32°34'28.26"	W 103°50'36.03"	1,839.82	25.52
	11,875.00	89.86	89.23	9,403.86	1,237.36	1,662.81	981.56	5,923.86	0.03	573.070.60	651,126.60	N 32°34'28.27"	W 103°50'33.82"	1,930.80	30.55
	12,065.00	89.95	89.23	9,404.18	1,425.27	1,665.36	1,171.54	5,924.18	0.05	573.073.15	651,319.57	N 32°34'28.29"	W 103°50'31.60"	2,036.16	35.13
	12,160.00	90.02	89.01	9,404.20	1,518.25	1,666.82	1,266.53	5,924.20	0.24	573.074.81	651,414.55	N 32°34'28.30"	W 103°50'30.49"	2,093.42	37.23
	12,254.00	89.76	89.29	9,404.38	1,612.23	1,668.21	1,360.52	5,924.38	0.41	573.076.00	651,508.53	N 32°34'28.31"	W 103°50'29.40"	2,152.66	39.20
	12,444.00	86.74	89.23	9,406.87	1,800.09	1,670.67	1,550.49	5,926.87	0.54	573.078.46	651,698.46	N 32°34'28.32"	W 103°50'27.18"	2,279.28	42.86
	12,538.00	86.94	89.23	9,406.77	1,893.03	1,671.93	1,644.46	5,928.77	0.21	573.079.72	651,792.45	N 32°34'28.33"	W 103°50'26.08"	2,345.12	44.53
	12,633.00	89.19	87.73	9,410.32	1,987.14	1,674.45	1,739.41	5,930.32	1.60	573.082.24	651,887.39	N 32°34'28.35"	W 103°50'24.97"	2,414.40	46.09
	12,728.00	88.84	90.04	9,411.96	2,081.16	1,676.30	1,834.37	5,931.96	2.46	573.084.09	651,982.35	N 32°34'28.37"	W 103°50'23.86"	2,484.93	47.58
	12,823.00	89.68	90.37	9,413.18	2,174.84	1,675.96	1,929.36	5,933.16	0.95	573.083.75	652,077.33	N 32°34'28.38"	W 103°50'22.75"	2,555.64	48.02
	12,918.00	89.07	90.26	9,414.22	2,268.50	1,675.44	2,024.35	5,934.22	0.65	573.083.22	652,172.32	N 32°34'28.35"	W 103°50'21.64"	2,627.76	50.39
	13,012.00	86.95	89.54	9,415.84	2,361.24	1,675.34	2,118.34	5,935.84	0.46	573.083.14	652,266.30	N 32°34'28.34"	W 103°50'20.54"	2,700.77	51.68
	13,202.00	88.93	90.20	9,419.36	2,546.70	1,675.29	2,308.31	5,939.36	0.19	573.083.08	652,456.25	N 32°34'28.33"	W 103°50'18.32"	2,852.17	54.03
	13,297.00	86.41	90.00	9,420.74	2,642.41	1,675.12	2,403.30	5,940.74	0.55	573.082.91	652,551.24	N 32°34'28.33"	W 103°50'17.21"	2,929.48	55.12
	13,392.00	88.85	90.10	9,422.18	2,736.14	1,675.04	2,498.29	5,942.18	0.60	573.082.83	652,646.22	N 32°34'28.32"	W 103°50'16.10"	3,007.85	56.16
	13,487.00	89.13	89.80	9,423.85	2,829.89	1,675.12	2,593.27	5,943.85	0.43	573.082.91	652,741.20	N 32°34'28.32"	W 103°50'14.99"	3,087.25	57.14
	13,582.00	88.78	89.88	9,425.59	2,923.67	1,675.39	2,688.25	5,945.59	0.38	573.083.17	652,836.17	N 32°34'28.32"	W 103°50'13.88"	3,167.59	58.07
	13,677.00	89.51	89.84	9,427.00	3,017.45	1,675.62	2,783.24	5,947.00	0.77	573.083.41	652,931.16	N 32°34'28.32"	W 103°50'12.77"	3,248.71	59.95
	13,772.00	89.51	89.84	9,427.82	3,111.23	1,675.85	2,878.24	5,947.82	0.64	573.083.64	653,026.15	N 32°34'28.31"	W 103°50'11.66"	3,330.58	59.79
	13,867.00	92.07	90.83	9,426.51	3,204.87	1,675.26	2,973.22	5,946.51	2.87	573.083.05	653,121.12	N 32°34'28.30"	W 103°50'10.55"	3,412.70	60.60
	14,057.00	89.02	89.72	9,424.70	3,392.19	1,674.35	3,163.18	5,944.70	1.71	573.082.14	653,311.07	N 32°34'28.29"	W 103°50'09.33"	3,578.99	62.11
	14,152.00	89.45	89.71	9,425.97	3,486.00	1,674.82	3,258.17	5,945.97	0.45	573.082.61	653,406.05	N 32°34'28.29"	W 103°50'07.22"	3,663.43	62.80
	14,247.00	89.48	89.44	9,426.85	3,578.86	1,675.53	3,353.17	5,946.85	0.29	573.083.32	653,501.04	N 32°34'28.29"	W 103°50'06.11"	3,748.48	63.45
	14,342.00	89.49	89.72	9,427.71	3,673.72	1,676.23	3,448.16	5,947.71	0.29	573.084.01	653,596.03	N 32°34'28.29"	W 103°50'05.00"	3,834.00	64.07
	14,437.00	89.18	89.46	9,428.81	3,767.57	1,676.91	3,543.15	5,948.81	0.43	573.084.69	653,691.01	N 32°34'28.29"	W 103°50'03.89"	3,919.94	64.67
	14,532.00	89.51	89.64	9,429.80	3,861.56	1,676.48	3,638.13	5,949.80	0.93	573.086.27	653,785.99	N 32°34'28.31"	W 103°50'02.78"	4,006.66	65.23
	14,627.00	89.63	89.63	9,430.58	3,954.51	1,676.24	3,733.11	5,950.58	0.64	573.085.02	653,880.96	N 32°34'28.32"	W 103°50'01.66"	4,093.81	65.77
	14,722.00	89.39	89.33	9,431.42	4,048.51	1,681.42	3,828.10	5,951.42	0.27	573.089.21	653,975.94	N 32°34'28.33"	W 103°50'00.56"	4,181.09	66.29
	14,818.00	89.43	89.09	9,432.41	4,144.45	1,682.75	3,924.09	5,952.41	0.25	573.090.53	654,071.92	N 32°34'28.33"	W 103°49'59.44"	4,269.67	66.79
	14,912.00	89.34	89.37	9,433.42	4,237.40	1,684.01	4,018.07	5,953.42	0.31	573.091.80	654,165.90	N 32°34'28.34"	W 103°49'58.34"	4,356.70	67.26
	15,007.00	89.28	89.28	9,434.56	4,331.32	1,685.13	4,113.06	5,954.56	0.11	573.092.92	654,260.88	N 32°34'28.35"	W 103°49'57.23"	4,444.87	67.72
	15,102.00	89.47	89.03	9,435.60	4,425.28	1,686.53	4,208.04	5,955.60	0.33	573.094.32	654,355.86	N 32°34'28.36"	W 103°49'56.12"	4,533.43	68.16
	15,197.00	89.50	89.24	9,436.45	4,519.25	1,687.96	4,303.03	5,956.45	0.22	573.095.75	654,450.84	N 32°34'28.37"	W 103°49'55.01"	4,622.26	68.58
	15,292.00	88.78	89.78	9,437.30	4,613.25	1,688.60	4,398.01	5,957.30	0.48	573.097.39	654,545.81	N 32°34'28.38"	W 103°49'53.90"	4,711.40	69.98
	15,387.00	89.60	89.07	9,438.06	4,707.27	1,691.39	4,492.99	5,958.06	0.33	573.099.17	654,640.79	N 32°34'28.39"	W 103°49'52.79"	4,800.81	69.37
	15,482.00	89.28	89.43	9,438.99	4,801.21	1,692.93	4,587.98	5,958.99	0.51	573.100.42	654,735.77	N 32°34'28.40"	W 103°49'51.68"	4,890.25	69.85
	15,577.00	89.40	89.20	9,440.08	4,895.13	1,693.77	4,682.96	5,960.08	0.27	573.101.55	654,830.75	N 32°34'28.41"	W 103°49'50.57"	4,979.86	70.12
	15,672.00	89.61	89.30	9,440.91	4,989.07	1,695.01	4,777.95	5,960.91	0.24	573.102.80	654,925.73	N 32°34'28.42"	W 103°49'49.46"	5,069.70	70.47
	15,767.00	89.60	89.20	9,441.56	5,083.01	1,696.25	4,872.94	5,961.56	0.11	573.104.04	655,020.71	N 32°34'28.42"	W 103°49'48.35"	5,159.73	70.81
	15,862.00	89.59	89.87	9,442.23	5,177.01	1,697.85	4,967.93	5,962.23	0.35	573.105.64	655,115.69	N 32°34'28.43"	W 103°49'47.24"	5,250.05	71.13
	15,957.00	89.80	89.17	9,442.74	5,271.00	1,698.48	5,062.91	5,962.74	0.39	573.107.26	655,210.67	N 32°34'28.45"	W 103°49'46.13"	5,340.53	71.44

SLB / xBolt	1	880,000	2,442,000	Act Stns	12,250	9,625	A008Mb_MWD+FR1+MS	Big Eddy Unit 30E Skywalker 102H / 30-015-46933 - Big Eddy Unit 30E Skywalker 102H MWD to 20820' MD
SLB / xBolt	1	2,442,000	4,110,000	Act Stns	8,750	7,625	A008Mb_MWD+FR1+MS	Big Eddy Unit 30E Skywalker 102H / 30-015-46933 - Big Eddy Unit 30E Skywalker 102H MWD to 20820' MD
SLB / xBolt	1	4,110,000	20,820,000	Act Stns	6,750	5,500	A008Mb_MWD+FR1+MS	Big Eddy Unit 30E Skywalker 102H / 30-015-46933 - Big Eddy Unit 30E Skywalker 102H MWD to 20820' MD

Well Name: BIG EDDY UNIT 30E
SKYWALKER**Well Location:** T20S / R31E / SEC 14 /
NWSW / 32.570285 / -103.8471**County or Parish/State:** EDDY /
NM**Well Number:** 102H**Type of Well:** OIL WELL**Allottee or Tribe Name:****Lease Number:** NMLC063667**Unit or CA Name:** BIG EDDY**Unit or CA Number:**
NMNM68294X**US Well Number:** 3001546933**Well Status:** Producing Oil Well**Operator:** XTO PERMIAN
OPERATING LLC**Subsequent Report****Sundry ID:** 2748343**Type of Submission:** Subsequent Report**Type of Action:** Hydraulic Fracturing**Date Sundry Submitted:** 08/28/2023**Time Sundry Submitted:** 05:05**Date Operation Actually Began:** 07/12/2023

Actual Procedure: XTO PERMIAN OPERATING LLC respectfully submits this sundry notice to report the completion operations of the referenced well. KOP @ depth 8,811 ft. PBTD = 20,808 ft. 4/21/23 Run RCB/GR/CCL 5/26/23 Pressure test 5 in csg to 8,180 psi for 30min test good, open sleeve. 7/12/23 Perf and frac 52 stages, 1,249 total shots, from 10,410 to 20,715 using 544,345 bbls of fluid and 25,726,073 lbs Proppant. Tag and drill out plugs. 8/9/23 Run 2-7/8 L80 6.5# tubing set at 7,791 feet

Well Name: BIG EDDY UNIT 30E SKYWALKER	Well Location: T20S / R31E / SEC 14 / NWSW / 32.570285 / -103.8471	County or Parish/State: EDDY / NM
Well Number: 102H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC063667	Unit or CA Name: BIG EDDY	Unit or CA Number: NMNM68294X
US Well Number: 3001546933	Well Status: Producing Oil Well	Operator: XTO PERMIAN OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: AMANDA THAMES

Signed on: AUG 28, 2023 05:05 PM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND

State: TX

Phone: (432) 221-7340

Email address: AMANDA.THAMES@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 08/30/2023

Signature: Jonathon Shepard

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								1. WELL API NO. 30-015-46933		
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 SKYWALKER		
								6. Well Number: 102H		
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 WC WILLIAMS 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		1465	South	620	West	Eddy
BH:	H	13	20S	31E		2216	North	14	East	Eddy
13. Date Spudded 02/13/2022		14. Date T.D. Reached 04/02/2023		15. Date Rig Released 04/04/2023		16. Date Completed (Ready to Produce) 08/27/2023		17. Elevations (DF and RKB, RT, GR, etc.) 3447' GL		
18. Total Measured Depth of Well 20,820			19. Plug Back Measured Depth 20,808		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,410 TO 20,715 WC WILLIAMS SINK; BONE SPRING (OIL)										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		54.5		880'		17 1/2"		910		
9 5/8"		40.0		2,444		12 1/4"		707		
7 5/8"		29.7		4,097		8 3/4"		350		
5"		18.0		20,810		6 3/4"		1,055		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8"	7,791			
26. Perforation record (interval, size, and number) 10,410 TO 20,715, 4spf, 1,249 Total Shots 52 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10,410 TO 20,715		544,347 bbl fluid + 25,726,072 lbs Proppant		
28. PRODUCTION										
Date First Production 08/28/2023		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) 4" ESP				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 09/04/2023	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1807	Gas - MCF 1510	Water - Bbl. 3436	Gas - Oil Ratio 835			
Flow Tubing Press. 295	Casing Pressure 281	Calculated 24-Hour Rate	Oil - Bbl. 1807	Gas - MCF 1510	Water - Bbl. 3436	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 <i>Amanda Thames</i>			Printed Name <i>Amanda Thames</i>			Title <i>Regulatory Analyst</i>			Date <i>10/5/2023</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 950'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 1,969'	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 4,017'	T. Morrison	
T. Drinkard	T. Bone Springs 7,371'	T. Todilto	
T. Abo	T. Rustler 686'	T. Entrada	
T. Wolfcamp	T. 1st Bone Spring 8,577'	T. Wingate	
T. Penn	T. 2nd Bone Spring 9,332'	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.....

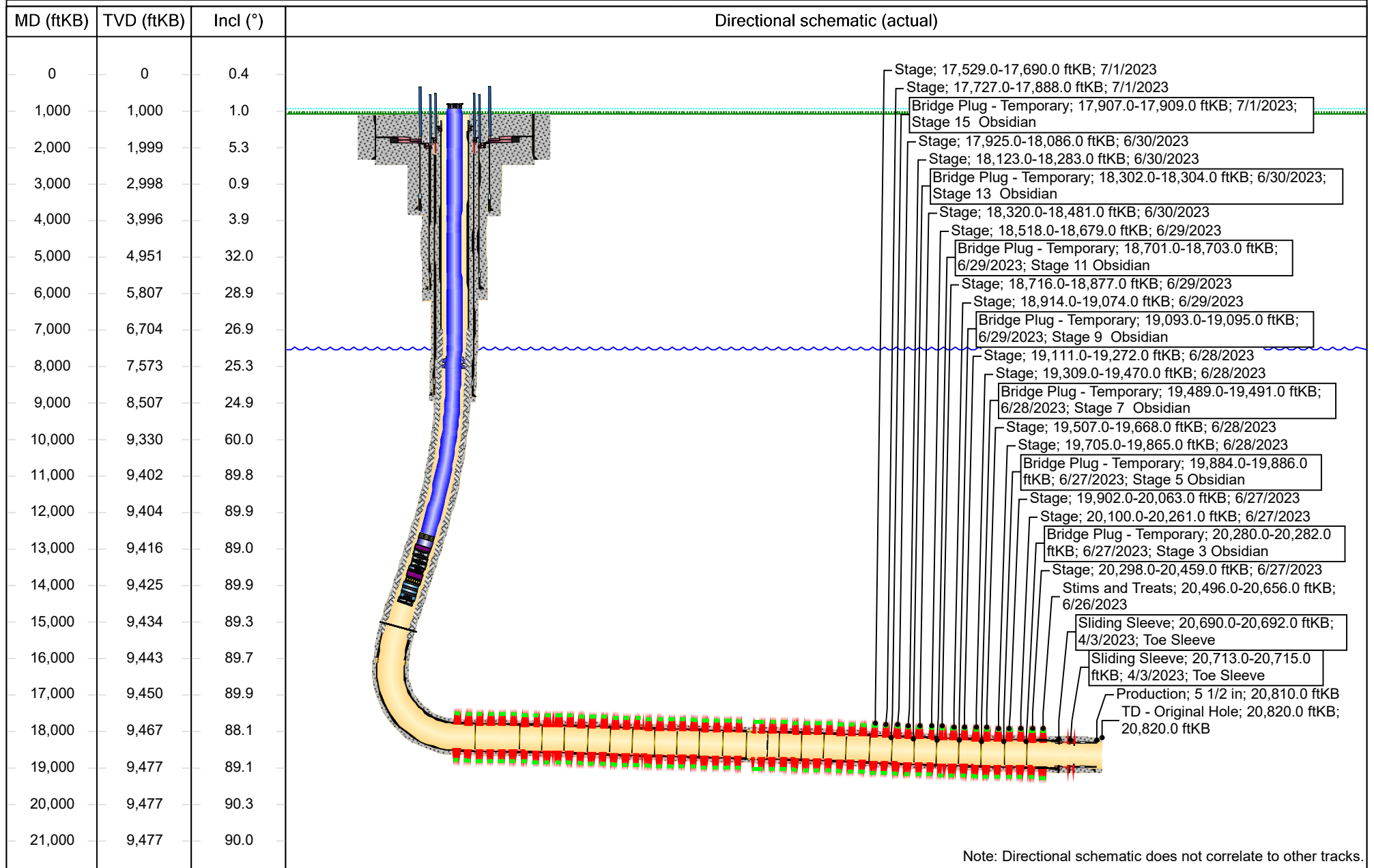
From	To	Thickness In Feet	Lithology



Schematic - Wellbore - Horizontal

Well Name: Big Eddy Unit 30E Skywalker 102H

API/UWI 3001546933	SAP Cost Center ID 1568351001	Permit Number BLM	State/Province New Mexico	County Eddy	Ground Elevation (ft) 3,529.00	KB-Ground Distance (ft) 32.00	Surface Casing Flange Elevatio...
Surface Location T20S-R31E-S14	Spud Date 2/13/2023 13:45	Original KB Elevation (ft) 3,561.00					



Note: Directional schematic does not correlate to other tracks.

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 273081

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 273081
	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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CONDITIONS

Action 273081

CONDITIONS

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	Action Number: 273081
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	10/7/2025