

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 - 015-46829	⁵ Pool Name WC-015 G-06 S203127G;BONE SPRING (OIL)	⁶ Pool Code 98232
⁷ Property Code 327350	⁸ Property Name BIG EDDY UNIT 5E HAN SOLO	⁹ Well Number 100H

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
G	27	20S	31E		1670	North	1855	East	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	24	20S	31E		1983	South	16	East	Eddy
¹² Lse Code F	¹³ Producing Method Code P	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 Inc	O
373073	XTO Permian Midstream	G/W

IV. Well Completion Data

²¹ Spud Date 5/3/2020	²² Ready Date 5/17/2022	21514 M ³ TD 9649 TVD	21497 M ³ BBT 9649 TVD	²⁵ Perforations 11,123 TO 21,320	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
24	18.625 J55 87.5#	747	1,690		
17.5	13.375 L80 68#	2,860	2,440		
12.25	9.625 P110 40#	4,070	1,055		
8.5	5.5 CP110 20# 2 7/8 L80 6.5#	21,499 8503	3,250		

V. Well Test Data

³¹ Date New Oil 5/18/22	³² Gas Delivery Date 5/24/22	³³ Test Date 5/24/22	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1435	³⁶ Csg. Pressure 270
³⁷ Choke Size	³⁸ Oil 1031	³⁹ Water 3978	⁴⁰ Gas 946		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: *Amanda Thames*Printed name:
Amanda ThamesTitle:
Regulatory AnalystE-mail Address:
amanda.thames@exxonmobil.comDate:
6/20/2022Phone:
432.221.7340

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

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 30-015-46829	² Pool Code 98232]	³ Pool Name WC-015 G-06 S203127G; BONE SPRING
⁴ Property Code 327350	⁵ Property Name BIG EDDY UNIT 5E HAN SOLO	⁶ Well Number 100H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,525'

¹⁰ Surface Location

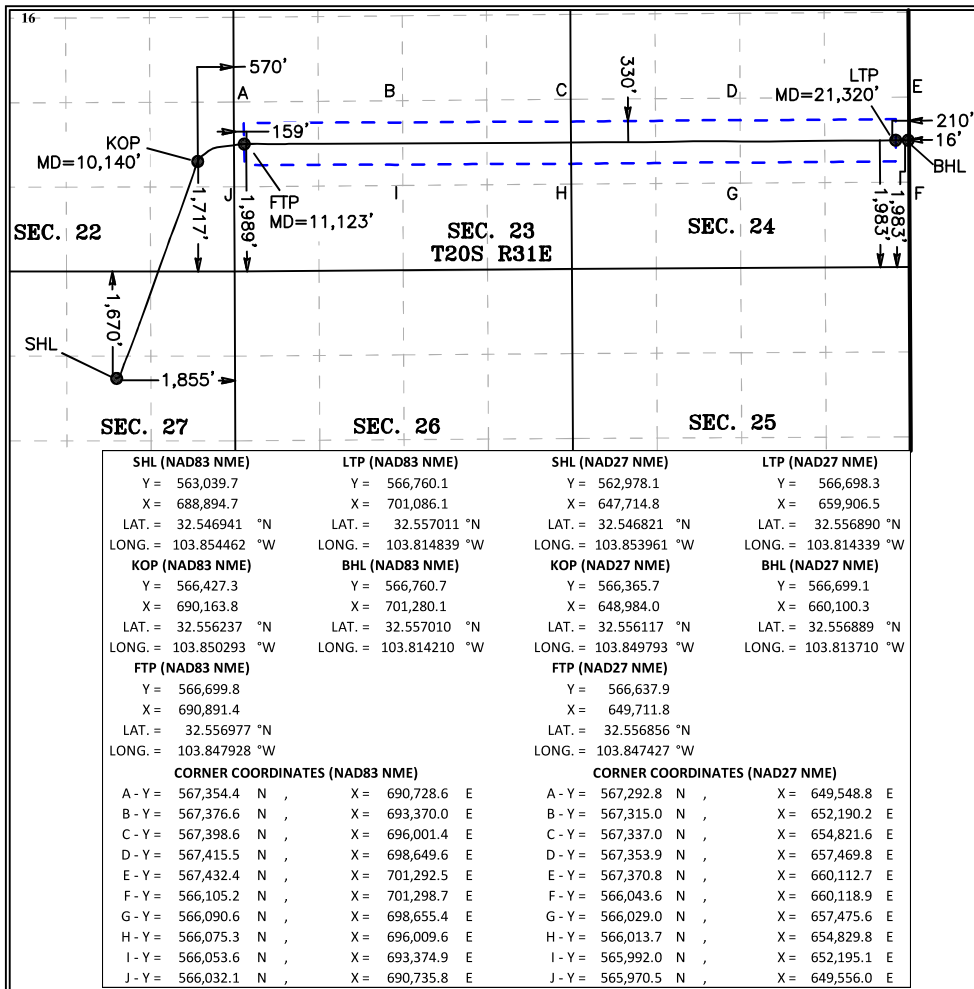
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	27	20 S	31 E		1,670	NORTH	1,855	EAST	EDDY

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	24	20 S	31 E		1,983	SOUTH	16	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.

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Amanda Thames 6/20/2022
Signature Date

Amanda Thames
Printed Name

amanda.thames@exxonmobil.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

5-16-2022

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



LS 2017081343

Intent ☐ As Drilled ☒

API # 30-015-46829		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: BIG EDDY UNIT 5E HAN SOLO	Well Number 100H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
I	22	20S	31E		1,717	FSL	570	FEL	EDDY
Latitude 32.556237					Longitude 103.850293				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
L	23	20S	31E		1,989	FSL	159	FWL	EDDY
Latitude 32.556977					Longitude 103.847928				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
I	24	20S	31E		1,983	FSL	210	FEL	EDDY
Latitude 32.557011					Longitude 103.814839				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

I + 1 337.856-7201
1058 Baker Hughes Drive
Broussard, LA 70518, USA



1058 Baker Hughes Dr.
Broussard, LA 70518
Tel 337-856-7201 or 800-395-7201

State of New Mexico
County of Eddy

I, Gail Deering, Technical Support Engineer, certify that I am employed by Baker Hughes; did conduct or supervise on the day(s) of 05/04/2020 through 06/08/2020 conduct or supervise the taking of a MWD survey from a depth of 166 feet to a depth of 215914 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Baker Hughes; 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 Big Eddy Unit 5E Han Solo No. 100H Well, API No. 3001546829 in Bone Spring field; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Baker Hughes.

Gail Deering

Technical Support Engineer

SO#: 110386809



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'
Page 1 of 11



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

REPORT SETUP INFORMATION

Projection System	NAD27 / TM New Mexico SP, Eastern Zone (3001), US feet	Software System	WellArchitect® 6.0
North Reference	Grid	User	Gail Deering
Scale	0.999934	Report Generated	17/Jun/2020 at 10:53
Convergence at slot	0.26° East	Database	WA_HOU_Midland_Defn

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	0.00	0.00	647714.80	562978.10	32°32'48.5559"N	103°51'14.2614"W
Facility Reference Pt			647714.80	562978.10	32°32'48.5559"N	103°51'14.2614"W
Field Reference Pt			152400.30	0.00	30°59'42.8458"N	105°26'33.6593"W

WELLPATH DATUM

Calculation method	Minimum curvature	Akita 802 (RKB) to Facility Vertical Datum	3556.00ft
Horizontal Reference Pt	Slot	Akita 802 (RKB) to Mean Sea Level	3556.00ft
Vertical Reference Pt	Akita 802 (RKB)	Akita 802 (RKB) to Ground Level at Slot (BEU 5E Han Solo #100H)	31.00ft
MD Reference Pt	Akita 802 (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	89.63°



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

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Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
0.00†	0.000	113.220	0.00	0.00	0.00	0.00	647714.80	562978.10	32°32'48.5559"N	103°51'14.2614"W	0.00	0.00	0.00	
31.00	0.000	113.220	31.00	0.00	0.00	0.00	647714.80	562978.10	32°32'48.5559"N	103°51'14.2614"W	0.00	0.00	0.00	
166.00	0.680	113.220	166.00	0.73	-0.32	0.74	647715.54	562977.78	32°32'48.5527"N	103°51'14.2528"W	0.50	0.50	0.00	
258.00	0.710	122.510	257.99	1.71	-0.84	1.72	647716.52	562977.26	32°32'48.5475"N	103°51'14.2413"W	0.13	0.03	10.10	
350.00	0.460	126.690	349.99	2.49	-1.36	2.50	647717.30	562976.74	32°32'48.5423"N	103°51'14.2323"W	0.28	-0.27	4.54	
443.00	0.480	128.260	442.98	3.09	-1.83	3.10	647717.90	562976.27	32°32'48.5377"N	103°51'14.2252"W	0.03	0.02	1.69	
535.00	0.550	28.770	534.98	3.60	-1.68	3.62	647718.42	562976.42	32°32'48.5391"N	103°51'14.2192"W	0.86	0.08	-108.14	
627.00	1.040	316.450	626.97	3.25	-0.69	3.25	647718.05	562977.41	32°32'48.5489"N	103°51'14.2234"W	1.11	0.53	-78.61	
712.00	1.420	320.250	711.95	2.05	0.68	2.05	647716.85	562978.78	32°32'48.5625"N	103°51'14.2374"W	0.46	0.45	4.47	24" BH MWD NT 166' - 712'
798.00	1.590	312.590	797.92	0.50	2.31	0.49	647715.29	562980.41	32°32'48.5787"N	103°51'14.2555"W	0.31	0.20	-8.91	
889.00	1.150	319.380	888.90	-1.01	3.86	-1.04	647713.76	562981.95	32°32'48.5941"N	103°51'14.2733"W	0.51	-0.48	7.46	
978.00	0.650	337.540	977.89	-1.78	5.00	-1.81	647712.99	562983.10	32°32'48.6055"N	103°51'14.2822"W	0.64	-0.56	20.40	
1066.00	0.630	333.800	1065.88	-2.18	5.89	-2.21	647712.59	562983.99	32°32'48.6143"N	103°51'14.2869"W	0.05	-0.02	-4.25	
1153.00	0.700	334.210	1152.87	-2.61	6.80	-2.66	647712.14	562984.90	32°32'48.6233"N	103°51'14.2920"W	0.08	0.08	0.47	
1242.00	0.800	326.600	1241.87	-3.18	7.81	-3.24	647711.56	562985.91	32°32'48.6333"N	103°51'14.2987"W	0.16	0.11	-8.55	
1328.00	0.070	278.160	1327.86	-3.56	8.32	-3.62	647711.18	562986.42	32°32'48.6384"N	103°51'14.3032"W	0.88	-0.85	-56.33	
1415.00	0.460	154.630	1414.86	-3.47	8.01	-3.52	647711.28	562986.11	32°32'48.6353"N	103°51'14.3021"W	0.58	0.45	-141.99	
1502.00	0.680	144.060	1501.86	-3.02	7.28	-3.07	647711.73	562985.38	32°32'48.6281"N	103°51'14.2968"W	0.28	0.25	-12.15	
1589.00	0.500	136.770	1588.85	-2.46	6.58	-2.51	647712.30	562984.68	32°32'48.6212"N	103°51'14.2903"W	0.22	-0.21	-8.38	
1679.00	0.750	106.520	1678.85	-1.63	6.13	-1.67	647713.13	562984.23	32°32'48.6166"N	103°51'14.2806"W	0.45	0.28	-33.61	
1764.00	1.050	102.060	1763.84	-0.34	5.81	-0.38	647714.42	562983.91	32°32'48.6134"N	103°51'14.2655"W	0.36	0.35	-5.25	
1849.00	1.150	99.060	1848.82	1.26	5.51	1.23	647716.03	562983.61	32°32'48.6104"N	103°51'14.2467"W	0.14	0.12	-3.53	
1935.00	1.260	92.360	1934.80	3.06	5.34	3.02	647717.82	562983.44	32°32'48.6086"N	103°51'14.2258"W	0.21	0.13	-7.79	
2022.00	1.000	72.890	2021.79	4.74	5.52	4.71	647719.51	562983.62	32°32'48.6103"N	103°51'14.2061"W	0.53	-0.30	-22.38	
2107.00	1.210	78.090	2106.77	6.33	5.92	6.29	647721.09	562984.02	32°32'48.6142"N	103°51'14.1875"W	0.27	0.25	6.12	
2194.00	0.940	63.950	2193.76	7.87	6.43	7.83	647722.63	562984.53	32°32'48.6192"N	103°51'14.1695"W	0.43	-0.31	-16.25	
2279.00	0.700	54.150	2278.75	8.93	7.04	8.88	647723.68	562985.14	32°32'48.6251"N	103°51'14.1573"W	0.33	-0.28	-11.53	
2365.00	0.540	67.450	2364.74	9.73	7.50	9.68	647724.48	562985.60	32°32'48.6297"N	103°51'14.1479"W	0.25	-0.19	15.47	
2450.00	0.360	167.200	2449.74	10.16	7.39	10.11	647724.91	562985.49	32°32'48.6286"N	103°51'14.1429"W	0.82	-0.21	117.35	
2537.00	0.440	115.440	2536.74	10.52	6.98	10.47	647725.27	562985.08	32°32'48.6245"N	103°51'14.1387"W	0.41	0.09	-59.49	



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

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Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
2626.00	0.460	118.940	2625.74	11.14	6.66	11.09	647725.89	562984.76	32°32'48.6213"N	103°51'14.1314"W	0.04	0.02	3.93	
2713.00	0.500	60.710	2712.73	11.77	6.68	11.73	647726.53	562984.78	32°32'48.6215"N	103°51'14.1240"W	0.54	0.05	-66.93	
2782.00	0.610	69.780	2781.73	12.38	6.96	12.34	647727.14	562985.05	32°32'48.6242"N	103°51'14.1169"W	0.20	0.16	13.14	17 1/2" BH MWD NT 712' - 2782'
2885.00	0.630	52.600	2884.72	13.35	7.49	13.30	647728.10	562985.59	32°32'48.6294"N	103°51'14.1056"W	0.18	0.02	-16.68	
2972.00	1.630	70.600	2971.71	14.90	8.19	14.85	647729.65	562986.29	32°32'48.6363"N	103°51'14.0875"W	1.21	1.15	20.69	
3061.00	4.040	72.830	3060.59	19.10	9.54	19.04	647733.84	562987.64	32°32'48.6494"N	103°51'14.0385"W	2.71	2.71	2.51	
3150.00	6.390	69.470	3149.22	26.75	12.20	26.67	647741.47	562990.30	32°32'48.6754"N	103°51'13.9491"W	2.66	2.64	-3.78	
3235.00	7.480	57.980	3233.60	35.90	16.79	35.79	647750.59	562994.89	32°32'48.7205"N	103°51'13.8423"W	2.07	1.28	-13.52	
3321.00	9.600	40.300	3318.65	45.34	25.23	45.18	647759.98	563003.33	32°32'48.8035"N	103°51'13.7322"W	3.90	2.47	-20.56	
3411.00	12.490	20.730	3407.01	53.74	40.07	53.48	647768.28	563018.16	32°32'48.9500"N	103°51'13.6345"W	5.22	3.21	-21.74	
3497.00	13.490	18.390	3490.81	60.32	58.28	59.94	647774.74	563036.38	32°32'49.1299"N	103°51'13.5581"W	1.31	1.16	-2.72	
3585.00	14.220	18.140	3576.25	67.05	78.29	66.54	647781.34	563056.39	32°32'49.3276"N	103°51'13.4799"W	0.83	0.83	-0.28	
3671.00	16.860	18.630	3659.09	74.46	100.15	73.82	647788.61	563078.25	32°32'49.5436"N	103°51'13.3938"W	3.07	3.07	0.57	
3758.00	19.130	19.840	3741.83	83.50	125.52	82.69	647797.48	563103.61	32°32'49.7942"N	103°51'13.2888"W	2.64	2.61	1.39	
3844.00	21.480	19.460	3822.48	93.71	153.63	92.72	647807.51	563131.72	32°32'50.0719"N	103°51'13.1702"W	2.74	2.73	-0.44	
3930.00	24.130	19.310	3901.75	104.97	185.07	103.78	647818.57	563163.16	32°32'50.3825"N	103°51'13.0393"W	3.08	3.08	-0.17	
4017.00	26.250	20.100	3980.48	117.69	219.92	116.27	647831.06	563198.01	32°32'50.7268"N	103°51'12.8915"W	2.47	2.44	0.91	12 1/4" BH MWD NT 2782' - 4017'
4117.00	28.520	20.860	4069.26	134.07	263.00	132.38	647847.17	563241.09	32°32'51.1524"N	103°51'12.7011"W	2.30	2.27	0.76	
4203.00	31.940	22.970	4143.56	150.52	303.15	148.57	647863.36	563281.23	32°32'51.5489"N	103°51'12.5099"W	4.16	3.98	2.45	
4289.00	32.380	24.410	4216.37	169.19	345.06	166.96	647881.75	563323.14	32°32'51.9628"N	103°51'12.2928"W	1.03	0.51	1.67	
4376.00	34.060	22.140	4289.15	188.28	388.85	185.77	647900.56	563366.92	32°32'52.3952"N	103°51'12.0707"W	2.40	1.93	-2.61	
4464.00	35.060	21.420	4361.62	207.10	435.20	204.29	647919.08	563413.27	32°32'52.8531"N	103°51'11.8520"W	1.23	1.14	-0.82	
4551.00	35.140	20.180	4432.80	225.16	481.97	222.06	647936.84	563460.03	32°32'53.3150"N	103°51'11.6420"W	0.82	0.09	-1.43	
4637.00	35.440	20.550	4502.99	242.75	528.54	239.35	647954.13	563506.61	32°32'53.7751"N	103°51'11.4375"W	0.43	0.35	0.43	
4725.00	35.040	20.240	4574.87	260.76	576.14	257.04	647971.82	563554.20	32°32'54.2452"N	103°51'11.2283"W	0.50	-0.45	-0.35	
4810.00	35.280	20.460	4644.36	278.07	622.03	274.06	647988.84	563600.09	32°32'54.6986"N	103°51'11.0271"W	0.32	0.28	0.26	
4898.00	35.120	20.600	4716.27	296.17	669.53	291.85	648006.63	563647.59	32°32'55.1678"N	103°51'10.8167"W	0.20	-0.18	0.16	
4985.00	35.170	20.190	4787.41	313.93	716.48	309.31	648024.08	563694.53	32°32'55.6315"N	103°51'10.6104"W	0.28	0.06	-0.47	
5071.00	35.100	20.640	4857.74	331.49	762.86	326.57	648041.35	563740.91	32°32'56.0897"N	103°51'10.4063"W	0.31	-0.08	0.52	
5160.00	35.300	20.100	4930.46	349.66	810.95	344.43	648059.20	563789.00	32°32'56.5648"N	103°51'10.1951"W	0.42	0.22	-0.61	



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
5250.00	35.340	19.730	5003.90	367.69	859.87	362.15	648076.92	563837.92	32°32'57.0481"N	103°51'9.9855"W	0.24	0.04	-0.41	
5337.00	35.390	20.110	5074.85	385.16	907.22	379.31	648094.08	563885.25	32°32'57.5158"N	103°51'9.7826"W	0.26	0.06	0.44	
5425.00	35.470	19.930	5146.55	402.93	955.15	396.77	648111.54	563933.18	32°32'57.9892"N	103°51'9.5760"W	0.15	0.09	-0.20	
5510.00	35.030	20.290	5215.97	420.09	1001.21	413.64	648128.41	563979.25	32°32'58.4443"N	103°51'9.3766"W	0.57	-0.52	0.42	
5599.00	35.120	20.690	5288.80	438.30	1049.12	431.54	648146.31	564027.15	32°32'58.9176"N	103°51'9.1649"W	0.28	0.10	0.45	
5686.00	35.150	19.270	5359.95	455.72	1096.17	448.65	648163.42	564074.20	32°32'59.3824"N	103°51'8.9626"W	0.94	0.03	-1.63	
5773.00	35.160	19.240	5431.08	472.54	1143.47	465.17	648179.93	564121.49	32°32'59.8496"N	103°51'8.7671"W	0.02	0.01	-0.03	
5862.00	34.950	19.240	5503.94	489.70	1191.73	482.01	648196.78	564169.75	32°33'0.3264"N	103°51'8.5678"W	0.24	-0.24	0.00	
5948.00	35.050	19.530	5574.39	506.37	1238.26	498.38	648213.15	564216.28	32°33'0.7861"N	103°51'8.3740"W	0.23	0.12	0.34	
6035.00	34.960	18.880	5645.65	523.09	1285.39	514.80	648229.56	564263.40	32°33'1.2517"N	103°51'8.1798"W	0.44	-0.10	-0.75	
6120.00	35.010	19.510	5715.29	539.41	1331.42	530.82	648245.59	564309.42	32°33'1.7064"N	103°51'7.9901"W	0.43	0.06	0.74	
6207.00	34.810	19.830	5786.63	556.47	1378.30	547.58	648262.34	564356.31	32°33'2.1695"N	103°51'7.7919"W	0.31	-0.23	0.37	
6294.00	34.980	19.400	5857.99	573.48	1425.18	564.29	648279.05	564403.18	32°33'2.6327"N	103°51'7.5942"W	0.34	0.20	-0.49	
6381.00	35.140	19.060	5929.21	590.25	1472.37	580.75	648295.51	564450.37	32°33'3.0988"N	103°51'7.3995"W	0.29	0.18	-0.39	
6467.00	34.900	19.770	5999.64	606.95	1518.91	597.15	648311.91	564496.91	32°33'3.5587"N	103°51'7.2054"W	0.55	-0.28	0.83	
6557.00	34.950	20.490	6073.43	624.99	1567.29	614.89	648329.64	564545.28	32°33'4.0366"N	103°51'6.9957"W	0.46	0.06	0.80	
6643.00	34.930	18.980	6143.93	641.92	1613.65	631.52	648346.27	564591.64	32°33'4.4945"N	103°51'6.7989"W	1.01	-0.02	-1.76	
6728.00	34.880	19.880	6213.64	658.40	1659.52	647.70	648362.45	564637.50	32°33'4.9476"N	103°51'6.6075"W	0.61	-0.06	1.06	
6817.00	35.220	19.970	6286.50	676.13	1707.57	665.11	648379.87	564685.55	32°33'5.4223"N	103°51'6.4015"W	0.39	0.38	0.10	
6906.00	35.060	20.100	6359.28	693.99	1755.69	682.66	648397.42	564733.67	32°33'5.8977"N	103°51'6.1939"W	0.20	-0.18	0.15	
6992.00	35.250	19.840	6429.59	711.20	1802.23	699.58	648414.33	564780.21	32°33'6.3575"N	103°51'5.9939"W	0.28	0.22	-0.30	
7077.00	34.890	19.800	6499.16	728.05	1848.18	716.13	648430.89	564826.15	32°33'6.8114"N	103°51'5.7980"W	0.42	-0.42	-0.05	
7163.00	34.980	19.730	6569.66	745.01	1894.53	732.79	648447.54	564872.50	32°33'7.2692"N	103°51'5.6010"W	0.11	0.10	-0.08	
7251.00	34.850	20.200	6641.82	762.51	1941.87	749.99	648464.74	564919.84	32°33'7.7369"N	103°51'5.3976"W	0.34	-0.15	0.53	
7339.00	34.890	19.380	6714.02	779.85	1989.21	767.02	648481.77	564967.17	32°33'8.2045"N	103°51'5.1961"W	0.53	0.05	-0.93	
7425.00	35.000	19.430	6784.51	796.52	2035.67	783.39	648498.13	565013.63	32°33'8.6635"N	103°51'5.0024"W	0.13	0.13	0.06	
7511.00	34.820	19.620	6855.04	813.26	2082.05	799.83	648514.58	565060.01	32°33'9.1218"N	103°51'4.8078"W	0.24	-0.21	0.22	
7598.00	35.010	19.250	6926.38	830.13	2129.01	816.40	648531.15	565106.97	32°33'9.5857"N	103°51'4.6118"W	0.33	0.22	-0.43	
7684.00	33.400	19.890	6997.50	846.62	2174.56	832.59	648547.33	565152.52	32°33'10.0357"N	103°51'4.4202"W	1.92	-1.87	0.74	
7773.00	33.260	19.310	7071.86	863.32	2220.63	849.00	648563.74	565198.58	32°33'10.4908"N	103°51'4.2261"W	0.39	-0.16	-0.65	



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'
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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
7858.00	32.930	19.520	7143.07	879.03	2264.41	864.42	648579.16	565242.35	32°33'10.9232"N	103°51'4.0436"W	0.41	-0.39	0.25	
7948.00	31.880	19.610	7219.06	895.47	2309.85	880.57	648595.31	565287.79	32°33'11.3722"N	103°51'3.8525"W	1.17	-1.17	0.10	
8035.00	31.430	23.300	7293.12	912.43	2352.33	897.26	648612.00	565330.27	32°33'11.7918"N	103°51'3.6553"W	2.28	-0.52	4.24	
8121.00	31.710	22.010	7366.39	930.04	2393.88	914.60	648629.34	565371.82	32°33'12.2021"N	103°51'3.4506"W	0.85	0.33	-1.50	
8206.00	31.630	19.990	7438.74	946.30	2435.54	930.59	648645.33	565413.47	32°33'12.6136"N	103°51'3.2615"W	1.25	-0.09	-2.38	
8292.00	30.930	19.970	7512.24	961.83	2477.50	945.85	648660.58	565455.43	32°33'13.0281"N	103°51'3.0811"W	0.81	-0.81	-0.02	
8379.00	30.810	20.360	7586.91	977.48	2519.41	961.23	648675.97	565497.33	32°33'13.4421"N	103°51'2.8991"W	0.27	-0.14	0.45	3/4" BH MWD ATC 4017" - 8379"
8484.00	30.150	19.810	7677.40	996.10	2569.42	979.53	648694.26	565547.35	32°33'13.9362"N	103°51'2.6827"W	0.68	-0.63	-0.52	
8570.00	27.860	23.640	7752.62	1011.73	2608.16	994.91	648709.64	565586.08	32°33'14.3188"N	103°51'2.5010"W	3.43	-2.66	4.45	
8659.00	30.950	23.770	7830.14	1029.55	2648.17	1012.48	648727.21	565626.09	32°33'14.7138"N	103°51'2.2936"W	3.47	3.47	0.15	
8746.00	32.530	17.090	7904.15	1045.73	2691.01	1028.37	648743.10	565668.93	32°33'15.1371"N	103°51'2.1057"W	4.43	1.82	-7.68	
8832.00	29.710	16.750	7977.77	1058.94	2733.53	1041.31	648756.04	565711.45	32°33'15.5572"N	103°51'1.9522"W	3.29	-3.28	-0.40	
8917.00	31.130	26.520	8051.11	1075.09	2773.39	1057.20	648771.93	565751.30	32°33'15.9509"N	103°51'1.7645"W	6.05	1.67	11.49	
9003.00	38.020	16.860	8121.93	1093.03	2818.71	1074.85	648789.57	565796.62	32°33'16.3986"N	103°51'1.5559"W	10.22	8.01	-11.23	
9090.00	32.310	12.250	8193.04	1106.06	2867.13	1087.56	648802.29	565845.03	32°33'16.8770"N	103°51'1.4048"W	7.23	-6.56	-5.30	
9176.00	33.180	18.590	8265.39	1118.73	2911.91	1099.95	648814.67	565889.81	32°33'17.3196"N	103°51'1.2578"W	4.11	1.01	7.37	
9261.00	32.600	18.700	8336.77	1133.77	2955.64	1114.70	648829.43	565933.54	32°33'17.7517"N	103°51'1.0831"W	0.69	-0.68	0.13	
9350.00	32.190	18.480	8411.92	1149.26	3000.83	1129.90	648844.63	565978.73	32°33'18.1982"N	103°51'0.9031"W	0.48	-0.46	-0.25	
9439.00	34.050	21.040	8486.46	1166.02	3046.58	1146.37	648861.09	566024.47	32°33'18.6501"N	103°51'0.7083"W	2.61	2.09	2.88	
9524.00	30.340	17.960	8558.38	1181.46	3089.23	1161.53	648876.26	566067.12	32°33'19.0714"N	103°51'0.5288"W	4.77	-4.36	-3.62	
9609.00	31.090	25.040	8631.48	1197.63	3129.55	1177.45	648892.17	566107.44	32°33'19.4696"N	103°51'0.3408"W	4.34	0.88	8.33	
9699.00	29.450	24.390	8709.21	1216.87	3170.76	1196.42	648911.14	566148.64	32°33'19.8765"N	103°51'0.1169"W	1.86	-1.82	-0.72	
9786.00	32.190	11.200	8784.00	1230.50	3213.02	1209.77	648924.49	566190.90	32°33'20.2941"N	103°50'59.9587"W	8.36	3.15	-15.16	
9876.00	31.390	16.730	8860.51	1242.20	3259.00	1221.18	648935.90	566236.88	32°33'20.7485"N	103°50'59.8230"W	3.36	-0.89	6.14	
9968.00	31.220	19.360	8939.12	1257.29	3304.44	1235.98	648950.70	566282.31	32°33'21.1975"N	103°50'59.6477"W	1.50	-0.18	2.86	
10043.00	31.640	23.820	9003.13	1271.92	3340.78	1250.37	648965.09	566318.65	32°33'21.5564"N	103°50'59.4776"W	3.15	0.56	5.95	
10115.00	31.440	20.760	9064.50	1286.43	3375.62	1264.65	648979.37	566353.49	32°33'21.9005"N	103°50'59.3089"W	2.24	-0.28	-4.25	
10146.00	31.390	21.150	9090.95	1292.30	3390.70	1270.43	648985.15	566368.57	32°33'22.0495"N	103°50'59.2406"W	0.68	-0.16	1.26	
10237.00	34.160	39.760	9167.65	1317.53	3432.56	1295.39	649010.10	566410.43	32°33'22.4626"N	103°50'58.9468"W	11.44	3.04	20.45	
10326.00	39.080	49.180	9239.12	1355.04	3470.16	1332.66	649047.37	566448.03	32°33'22.8330"N	103°50'58.5094"W	8.38	5.53	10.58	



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
10417.00	46.730	52.910	9305.74	1403.50	3508.96	1380.87	649095.58	566486.82	32°33'23.2147"N	103°50'57.9441"W	8.85	8.41	4.10	
10507.00	57.150	54.780	9361.15	1460.95	3550.64	1438.05	649152.75	566528.49	32°33'23.6245"N	103°50'57.2738"W	11.69	11.58	2.08	
10595.00	57.560	66.140	9408.73	1525.49	3587.06	1502.36	649217.06	566564.91	32°33'23.9820"N	103°50'56.5206"W	10.87	0.47	12.91	
10681.00	60.600	79.010	9453.05	1595.83	3608.95	1572.56	649287.25	566586.81	32°33'24.1955"N	103°50'55.6993"W	13.31	3.53	14.97	
10767.00	67.860	82.920	9490.43	1672.33	3621.02	1648.98	649363.67	566598.88	32°33'24.3115"N	103°50'54.8058"W	9.38	8.44	4.55	
10854.00	76.540	84.790	9517.00	1754.67	3629.85	1731.26	649445.95	566607.70	32°33'24.3951"N	103°50'53.8440"W	10.18	9.98	2.15	
10950.00	84.630	82.260	9532.69	1848.75	3640.54	1825.28	649539.95	566618.40	32°33'24.4967"N	103°50'52.7451"W	8.82	8.43	-2.64	
11037.00	89.570	81.870	9537.09	1934.85	3652.54	1911.31	649625.98	566630.39	32°33'24.6115"N	103°50'51.7394"W	5.70	5.68	-0.45	
11123.00	89.570	87.760	9537.74	2020.51	3660.30	1996.91	649711.58	566638.15	32°33'24.6845"N	103°50'50.7388"W	6.85	0.00	6.85	
11208.00	88.830	90.190	9538.93	2105.49	3661.82	2081.89	649796.54	566639.68	32°33'24.6957"N	103°50'49.7460"W	2.99	-0.87	2.86	
11293.00	88.920	90.300	9540.59	2190.47	3661.46	2166.87	649881.52	566639.31	32°33'24.6882"N	103°50'48.7531"W	0.17	0.11	0.13	
11383.00	89.230	90.090	9542.05	2280.45	3661.15	2256.86	649971.50	566639.01	32°33'24.6811"N	103°50'47.7018"W	0.42	0.34	-0.23	
11470.00	89.010	89.820	9543.38	2367.44	3661.22	2343.85	650058.49	566639.07	32°33'24.6779"N	103°50'46.6855"W	0.40	-0.25	-0.31	
11558.00	89.480	89.770	9544.54	2455.43	3661.54	2431.84	650146.47	566639.39	32°33'24.6770"N	103°50'45.6575"W	0.54	0.53	-0.06	
11645.00	89.450	89.690	9545.36	2542.43	3661.95	2518.83	650233.46	566639.80	32°33'24.6771"N	103°50'44.6411"W	0.10	-0.03	-0.09	
11731.00	89.600	89.540	9546.07	2628.42	3662.53	2604.83	650319.45	566640.38	32°33'24.6789"N	103°50'43.6364"W	0.25	0.17	-0.17	
11820.00	89.480	89.830	9546.78	2717.42	3663.01	2693.82	650408.44	566640.87	32°33'24.6797"N	103°50'42.5966"W	0.35	-0.13	0.33	
11909.00	89.480	90.250	9547.59	2806.42	3662.95	2782.82	650497.43	566640.80	32°33'24.6751"N	103°50'41.5569"W	0.47	0.00	0.47	
11999.00	89.170	89.400	9548.65	2896.41	3663.23	2872.81	650587.42	566641.08	32°33'24.6737"N	103°50'40.5055"W	1.01	-0.34	-0.94	
12090.00	90.310	89.310	9549.06	2987.40	3664.25	2963.80	650678.40	566642.10	32°33'24.6797"N	103°50'39.4424"W	1.26	1.25	-0.10	
12180.00	88.210	89.760	9550.23	3077.39	3664.98	3053.79	650768.38	566642.83	32°33'24.6829"N	103°50'38.3910"W	2.39	-2.33	0.50	
12271.00	87.910	89.530	9553.31	3168.34	3665.55	3144.73	650859.32	566643.40	32°33'24.6843"N	103°50'37.3285"W	0.42	-0.33	-0.25	
12360.00	87.870	89.660	9556.58	3257.28	3666.17	3233.67	650948.25	566644.03	32°33'24.6865"N	103°50'36.2894"W	0.15	-0.04	0.15	
12445.00	88.800	89.480	9559.05	3342.24	3666.81	3318.63	651033.21	566644.66	32°33'24.6889"N	103°50'35.2967"W	1.11	1.09	-0.21	
12534.00	88.120	89.640	9561.44	3431.21	3667.50	3407.60	651122.17	566645.35	32°33'24.6916"N	103°50'34.2573"W	0.78	-0.76	0.18	
12622.00	88.120	89.500	9564.33	3519.16	3668.16	3495.55	651210.11	566646.01	32°33'24.6941"N	103°50'33.2298"W	0.16	0.00	-0.16	
12707.00	89.510	90.080	9566.09	3604.14	3668.47	3580.53	651295.08	566646.32	32°33'24.6933"N	103°50'32.2369"W	1.77	1.64	0.68	
12793.00	90.990	90.100	9565.71	3690.13	3668.33	3666.52	651381.07	566646.18	32°33'24.6881"N	103°50'31.2322"W	1.72	1.72	0.02	
12881.00	91.230	90.290	9564.01	3778.11	3668.03	3754.50	651469.05	566645.88	32°33'24.6811"N	103°50'30.2044"W	0.35	0.27	0.22	
12967.00	91.260	90.100	9562.14	3864.09	3667.74	3840.48	651555.02	566645.59	32°33'24.6743"N	103°50'29.1999"W	0.22	0.03	-0.22	



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
13052.00	91.360	90.070	9560.20	3949.06	3667.61	3925.46	651640.00	566645.46	32°33'24.6691"N	103°50'28.2071"W	0.12	0.12	-0.04	
13140.00	90.090	90.150	9559.08	4037.05	3667.44	4013.45	651727.98	566645.30	32°33'24.6634"N	103°50'27.1791"W	1.45	-1.44	0.09	
13227.00	90.220	90.260	9558.85	4124.05	3667.13	4100.45	651814.97	566644.98	32°33'24.6564"N	103°50'26.1627"W	0.20	0.15	0.13	
13312.00	90.430	90.160	9558.37	4209.04	3666.82	4185.45	651899.97	566644.67	32°33'24.6494"N	103°50'25.1697"W	0.27	0.25	-0.12	
13398.00	89.940	90.110	9558.09	4295.04	3666.62	4271.45	651985.96	566644.47	32°33'24.6434"N	103°50'24.1649"W	0.57	-0.57	-0.06	
13483.00	89.750	90.450	9558.32	4380.03	3666.20	4356.45	652070.95	566644.05	32°33'24.6354"N	103°50'23.1719"W	0.46	-0.22	0.40	
13568.00	89.910	89.200	9558.57	4465.03	3666.46	4441.44	652155.94	566644.31	32°33'24.6341"N	103°50'22.1789"W	1.48	0.19	-1.47	
13654.00	89.380	89.480	9559.10	4551.03	3667.45	4527.44	652241.93	566645.30	32°33'24.6400"N	103°50'21.1742"W	0.70	-0.62	0.33	
13739.00	89.630	89.400	9559.84	4636.02	3668.28	4612.43	652326.92	566646.14	32°33'24.6443"N	103°50'20.1812"W	0.31	0.29	-0.09	
13825.00	89.820	89.420	9560.25	4722.02	3669.17	4698.42	652412.91	566647.02	32°33'24.6491"N	103°50'19.1764"W	0.22	0.22	0.02	
13914.00	89.600	89.360	9560.70	4811.02	3670.12	4787.42	652501.89	566647.97	32°33'24.6544"N	103°50'18.1367"W	0.26	-0.25	-0.07	
13999.00	89.510	89.400	9561.36	4896.02	3671.04	4872.41	652586.88	566648.89	32°33'24.6596"N	103°50'17.1437"W	0.12	-0.11	0.05	
14086.00	89.480	89.250	9562.13	4983.01	3672.06	4959.40	652673.86	566649.91	32°33'24.6657"N	103°50'16.1273"W	0.18	-0.03	-0.17	
14172.00	89.380	89.550	9562.98	5069.01	3672.96	5045.39	652759.85	566650.81	32°33'24.6706"N	103°50'15.1226"W	0.37	-0.12	0.35	
14257.00	89.260	89.350	9563.99	5154.00	3673.78	5130.38	652844.83	566651.63	32°33'24.6748"N	103°50'14.1296"W	0.27	-0.14	-0.24	
14344.00	89.410	89.560	9565.00	5240.99	3674.61	5217.37	652931.82	566652.46	32°33'24.6790"N	103°50'13.1133"W	0.30	0.17	0.24	
14429.00	90.030	89.700	9565.42	5325.99	3675.15	5302.37	653016.81	566653.01	32°33'24.6805"N	103°50'12.1202"W	0.75	0.73	0.16	
14516.00	89.290	90.320	9565.93	5412.99	3675.14	5389.37	653103.80	566652.99	32°33'24.6763"N	103°50'11.1038"W	1.11	-0.85	0.71	
14603.00	89.510	89.520	9566.85	5499.98	3675.26	5476.36	653190.79	566653.11	32°33'24.6735"N	103°50'10.0875"W	0.95	0.25	-0.92	
14690.00	89.480	88.990	9567.61	5586.97	3676.39	5563.35	653277.77	566654.24	32°33'24.6807"N	103°50'9.0711"W	0.61	-0.03	-0.61	
14776.00	89.320	89.270	9568.51	5672.97	3677.70	5649.33	653363.75	566655.55	32°33'24.6896"N	103°50'8.0665"W	0.37	-0.19	0.33	
14863.00	89.380	89.860	9569.50	5759.96	3678.36	5736.33	653450.74	566656.21	32°33'24.6921"N	103°50'7.0501"W	0.68	0.07	0.68	
14950.00	89.380	89.290	9570.44	5846.95	3679.00	5823.32	653537.72	566656.85	32°33'24.6945"N	103°50'6.0337"W	0.66	0.00	-0.66	
15036.00	89.510	89.210	9571.27	5932.95	3680.13	5909.31	653623.71	566657.98	32°33'24.7016"N	103°50'5.0291"W	0.18	0.15	-0.09	
15121.00	89.320	90.090	9572.14	6017.94	3680.65	5994.30	653708.69	566658.50	32°33'24.7028"N	103°50'4.0361"W	1.06	-0.22	1.04	
15206.00	89.290	90.140	9573.17	6102.93	3680.48	6079.29	653793.68	566658.33	32°33'24.6972"N	103°50'3.0431"W	0.07	-0.04	0.06	
15294.00	89.450	90.020	9574.14	6190.93	3680.36	6167.29	653881.67	566658.21	32°33'24.6919"N	103°50'2.0150"W	0.23	0.18	-0.14	
15381.00	89.510	89.970	9574.93	6277.92	3680.36	6254.28	653968.66	566658.21	32°33'24.6879"N	103°50'0.9987"W	0.09	0.07	-0.06	
15468.00	89.380	90.330	9575.77	6364.91	3680.14	6341.28	654055.65	566657.99	32°33'24.6817"N	103°49'59.9823"W	0.44	-0.15	0.41	
15554.00	89.630	88.890	9576.52	6450.91	3680.72	6427.27	654141.64	566658.57	32°33'24.6834"N	103°49'58.9776"W	1.70	0.29	-1.67	



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
15639.00	89.540	90.300	9577.13	6535.90	3681.32	6512.27	654226.62	566659.17	32°33'24.6854"N	103°49'57.9846"W	1.66	-0.11	1.66	
15726.00	89.570	90.240	9577.81	6622.90	3680.91	6599.26	654313.61	566658.76	32°33'24.6773"N	103°49'56.9682"W	0.08	0.03	-0.07	
15812.00	89.480	90.040	9578.52	6708.89	3680.70	6685.26	654399.61	566658.55	32°33'24.6713"N	103°49'55.9636"W	0.26	-0.10	-0.23	
15897.00	89.410	90.110	9579.34	6793.88	3680.59	6770.26	654484.60	566658.44	32°33'24.6662"N	103°49'54.9706"W	0.12	-0.08	0.08	
15983.00	89.630	90.160	9580.06	6879.88	3680.39	6856.25	654570.59	566658.24	32°33'24.6602"N	103°49'53.9659"W	0.26	0.26	0.06	
16068.00	89.600	90.120	9580.64	6964.87	3680.18	6941.25	654655.58	566658.03	32°33'24.6542"N	103°49'52.9728"W	0.06	-0.04	-0.05	
16153.00	89.720	89.480	9581.14	7049.87	3680.48	7026.25	654740.57	566658.33	32°33'24.6531"N	103°49'51.9798"W	0.77	0.14	-0.75	
16239.00	89.230	89.390	9581.93	7135.86	3681.32	7112.24	654826.56	566659.17	32°33'24.6575"N	103°49'50.9751"W	0.58	-0.57	-0.10	
16325.00	89.200	89.500	9583.11	7221.86	3682.16	7198.23	654912.54	566660.01	32°33'24.6617"N	103°49'49.9705"W	0.13	-0.03	0.13	
16410.00	89.010	89.390	9584.43	7306.84	3682.98	7283.21	654997.52	566660.83	32°33'24.6659"N	103°49'48.9775"W	0.26	-0.22	-0.13	
16496.00	89.380	89.160	9585.64	7392.83	3684.07	7369.20	655083.50	566661.92	32°33'24.6726"N	103°49'47.9729"W	0.51	0.43	-0.27	
16581.00	89.040	89.610	9586.81	7477.82	3684.98	7454.18	655168.48	566662.83	32°33'24.6777"N	103°49'46.9800"W	0.66	-0.40	0.53	
16666.00	89.200	89.290	9588.12	7562.81	3685.80	7539.17	655253.46	566663.65	32°33'24.6818"N	103°49'45.9870"W	0.42	0.19	-0.38	
16754.00	89.450	89.450	9589.16	7650.81	3686.76	7627.16	655341.44	566664.61	32°33'24.6872"N	103°49'44.9590"W	0.34	0.28	0.18	
16839.00	89.540	89.490	9589.91	7735.80	3687.55	7712.15	655426.43	566665.40	32°33'24.6910"N	103°49'43.9660"W	0.12	0.11	0.05	
16927.00	89.350	89.630	9590.76	7823.80	3688.23	7800.14	655514.41	566666.08	32°33'24.6936"N	103°49'42.9379"W	0.27	-0.22	0.16	
17015.00	89.510	89.500	9591.63	7911.79	3688.89	7888.14	655602.40	566666.74	32°33'24.6961"N	103°49'41.9099"W	0.23	0.18	-0.15	
17095.00	89.660	89.270	9592.21	7991.79	3689.75	7968.13	655682.39	566667.60	32°33'24.7008"N	103°49'40.9752"W	0.34	0.19	-0.29	
17184.00	89.600	89.700	9592.79	8080.79	3690.55	8057.13	655771.38	566668.40	32°33'24.7046"N	103°49'39.9355"W	0.49	-0.07	0.48	
17274.00	89.570	89.880	9593.44	8170.79	3690.88	8147.12	655861.37	566668.73	32°33'24.7036"N	103°49'38.8840"W	0.20	-0.03	0.20	
17362.00	89.660	89.960	9594.03	8258.78	3691.01	8235.12	655949.36	566668.86	32°33'24.7007"N	103°49'37.8559"W	0.14	0.10	0.09	
17450.00	89.660	89.750	9594.55	8346.78	3691.23	8323.12	656037.35	566669.08	32°33'24.6987"N	103°49'36.8278"W	0.24	0.00	-0.24	
17536.00	89.350	89.540	9595.30	8432.78	3691.76	8409.11	656123.34	566669.61	32°33'24.7000"N	103°49'35.8231"W	0.44	-0.36	-0.24	
17623.00	89.080	89.320	9596.49	8519.77	3692.63	8496.10	656210.32	566670.48	32°33'24.7044"N	103°49'34.8068"W	0.40	-0.31	-0.25	
17710.00	89.010	89.020	9597.94	8606.75	3693.89	8583.08	656297.30	566671.74	32°33'24.7128"N	103°49'33.7906"W	0.35	-0.08	-0.34	
17800.00	88.860	88.810	9599.61	8696.73	3695.59	8673.05	656387.26	566673.44	32°33'24.7254"N	103°49'32.7394"W	0.29	-0.17	-0.23	
17887.00	89.630	88.930	9600.76	8783.72	3697.31	8760.02	656474.23	566675.16	32°33'24.7383"N	103°49'31.7231"W	0.90	0.89	0.14	
17977.00	89.350	88.900	9601.56	8873.70	3699.01	8850.00	656564.20	566676.86	32°33'24.7509"N	103°49'30.6718"W	0.31	-0.31	-0.03	
18068.00	89.320	88.980	9602.61	8964.69	3700.69	8940.98	656655.17	566678.54	32°33'24.7632"N	103°49'29.6088"W	0.09	-0.03	0.09	
18157.00	89.380	89.110	9603.62	9053.68	3702.18	9029.96	656744.15	566680.03	32°33'24.7737"N	103°49'28.5692"W	0.16	0.07	0.15	



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
18248.00	89.450	89.360	9604.55	9144.67	3703.39	9120.95	656835.13	566681.24	32°33'24.7814"N	103°49'27.5061"W	0.29	0.08	0.27	
18335.00	89.410	89.530	9605.42	9231.67	3704.23	9207.94	656922.12	566682.08	32°33'24.7857"N	103°49'26.4897"W	0.20	-0.05	0.20	
18423.00	89.880	89.870	9605.96	9319.67	3704.70	9295.94	657010.11	566682.54	32°33'24.7861"N	103°49'25.4616"W	0.66	0.53	0.39	
18511.00	89.320	89.610	9606.58	9407.67	3705.09	9383.93	657098.10	566682.94	32°33'24.7858"N	103°49'24.4335"W	0.70	-0.64	-0.30	
18599.00	89.140	89.950	9607.76	9495.66	3705.43	9471.93	657186.08	566683.28	32°33'24.7850"N	103°49'23.4055"W	0.44	-0.20	0.39	
18688.00	89.170	90.440	9609.07	9584.64	3705.13	9560.92	657275.07	566682.98	32°33'24.7778"N	103°49'22.3659"W	0.55	0.03	0.55	
18773.00	89.050	90.720	9610.39	9669.62	3704.27	9645.90	657360.05	566682.12	32°33'24.7652"N	103°49'21.3730"W	0.36	-0.14	0.33	
18862.00	89.200	90.940	9611.75	9758.59	3702.98	9734.88	657449.02	566680.83	32°33'24.7483"N	103°49'20.3335"W	0.30	0.17	0.25	
18949.00	90.520	91.930	9611.97	9845.54	3700.80	9821.85	657535.98	566678.65	32°33'24.7226"N	103°49'19.3176"W	1.90	1.52	1.14	
19036.00	90.430	91.160	9611.24	9932.49	3698.46	9908.82	657622.94	566676.30	32°33'24.6952"N	103°49'18.3017"W	0.89	-0.10	-0.89	
19122.00	90.430	90.130	9610.60	10018.47	3697.49	9994.81	657708.93	566675.34	32°33'24.6816"N	103°49'17.2971"W	1.20	0.00	-1.20	
19211.00	89.110	89.100	9610.96	10107.47	3698.09	10083.80	657797.92	566675.93	32°33'24.6832"N	103°49'16.2574"W	1.88	-1.48	-1.16	
19299.00	89.080	89.000	9612.35	10195.46	3699.54	10171.78	657885.89	566677.39	32°33'24.6935"N	103°49'15.2295"W	0.12	-0.03	-0.11	
19386.00	89.080	88.420	9613.74	10282.43	3701.50	10258.74	657972.85	566679.35	32°33'24.7087"N	103°49'14.2133"W	0.67	0.00	-0.67	
19474.00	89.230	88.520	9615.04	10370.40	3703.85	10346.70	658060.80	566681.70	32°33'24.7278"N	103°49'13.1856"W	0.20	0.17	0.11	
19562.00	88.860	89.180	9616.51	10458.38	3705.62	10434.67	658148.76	566683.47	32°33'24.7411"N	103°49'12.1577"W	0.86	-0.42	0.75	
19650.00	88.800	89.300	9618.30	10546.36	3706.79	10522.65	658236.73	566684.63	32°33'24.7484"N	103°49'11.1299"W	0.15	-0.07	0.14	
19739.00	88.890	89.450	9620.10	10635.34	3707.76	10611.62	658325.70	566685.60	32°33'24.7538"N	103°49'10.0903"W	0.20	0.10	0.17	
19827.00	88.770	89.660	9621.89	10723.33	3708.44	10699.60	658413.67	566686.29	32°33'24.7563"N	103°49'09.0624"W	0.27	-0.14	0.24	
19912.00	88.740	89.650	9623.74	10808.31	3708.95	10784.58	658498.65	566686.80	32°33'24.7573"N	103°49'08.0696"W	0.04	-0.04	-0.01	
20000.00	88.920	89.960	9625.54	10896.29	3709.25	10872.56	658586.62	566687.10	32°33'24.7561"N	103°49'07.0417"W	0.41	0.20	0.35	
20085.00	88.860	90.150	9627.19	10981.27	3709.17	10957.54	658671.60	566687.02	32°33'24.7512"N	103°49'06.0488"W	0.23	-0.07	0.22	
20170.00	89.380	89.920	9628.49	11066.26	3709.12	11042.53	658756.58	566686.96	32°33'24.7466"N	103°49'05.0559"W	0.67	0.61	-0.27	
20256.00	89.230	89.630	9629.53	11152.25	3709.45	11128.53	658842.57	566687.30	32°33'24.7458"N	103°49'04.0512"W	0.38	-0.17	-0.34	
20343.00	89.320	89.000	9630.63	11239.24	3710.49	11215.51	658929.55	566688.34	32°33'24.7520"N	103°49'03.0349"W	0.73	0.10	-0.72	
20434.00	89.110	89.130	9631.88	11330.23	3711.98	11306.49	659020.52	566689.83	32°33'24.7623"N	103°49'01.9719"W	0.27	-0.23	0.14	
20526.00	89.080	89.590	9633.33	11422.22	3713.01	11398.48	659112.50	566690.85	32°33'24.7681"N	103°49'00.8972"W	0.50	-0.03	0.50	
20617.00	89.170	90.070	9634.72	11513.20	3713.28	11489.46	659203.48	566691.12	32°33'24.7664"N	103°48'59.8342"W	0.54	0.10	0.53	
20703.00	89.110	89.690	9636.01	11599.19	3713.46	11575.45	659289.47	566691.30	32°33'24.7640"N	103°48'58.8295"W	0.45	-0.07	-0.44	
20790.00	89.350	89.550	9637.18	11686.18	3714.03	11662.44	659376.45	566691.88	32°33'24.7655"N	103°48'57.8132"W	0.32	0.28	-0.16	



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH DATA (249 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
20877.00	88.980	89.390	9638.45	11773.18	3714.84	11749.43	659463.43	566692.69	32°33'24.7693"N	103°48'56.7969"W	0.46	-0.43	-0.18	
20962.00	89.140	89.280	9639.85	11858.16	3715.82	11834.41	659548.41	566693.67	32°33'24.7750"N	103°48'55.8040"W	0.23	0.19	-0.13	
21048.00	89.080	89.440	9641.18	11944.15	3716.79	11920.40	659634.39	566694.63	32°33'24.7803"N	103°48'54.7994"W	0.20	-0.07	0.19	
21133.00	89.110	88.990	9642.52	12029.14	3717.95	12005.38	659719.36	566695.80	32°33'24.7878"N	103°48'53.8065"W	0.53	0.04	-0.53	
21221.00	88.950	89.090	9644.01	12117.12	3719.42	12093.35	659807.33	566697.27	32°33'24.7981"N	103°48'52.7786"W	0.21	-0.18	0.11	
21311.00	89.080	89.490	9645.56	12207.11	3720.54	12183.33	659897.31	566698.39	32°33'24.8048"N	103°48'51.7273"W	0.47	0.14	0.44	
21400.00	89.110	89.780	9646.97	12296.09	3721.11	12272.32	659986.29	566698.95	32°33'24.8061"N	103°48'50.6876"W	0.33	0.03	0.33	
21489.00	89.290	90.030	9648.21	12385.08	3721.25	12361.31	660075.27	566699.10	32°33'24.8033"N	103°48'49.6479"W	0.35	0.20	0.28	8 1/2" BH MWD ATC 8379' - 21489'
21514.00†	89.290	90.030	9648.52	12410.08	3721.24	12386.31	660100.27	566699.09	32°33'24.8020"N	103°48'49.3559"W	0.00	0.00	0.00	Projection to TD @ 21514'

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
BEU 5E Han Solo #100H FTP	9541.00	3652.95	2167.75	649882.40	566630.80	32°33'24.6040"N	103°50'48.7433"W	point
BEU 5E Han Solo #100H LTP	9647.12	3718.15	12301.94	660015.90	566696.00	32°33'24.7755"N	103°48'50.3418"W	point
BEU 5E Han Solo #100H BHL	9647.65	3718.35	12351.94	660065.90	566696.20	32°33'24.7750"N	103°48'49.7576"W	rectangle
2D Rectangle 10187.5 x 50.								



Actual Wellpath Report

BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

Page 11 of 11



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	BEU 5E Han Solo #100H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46829
Facility	BEU 5E Han Solo Pad	Wellbore	BEU 5E Han Solo #100H
Slot	BEU 5E Han Solo #100H		

WELLPATH COMPOSITION - Ref Wellbore: BEU 5E Han Solo #100H Ref Wellpath: BEU 5E Han Solo #100H AWP 166' - 21489' Proj: 21514'

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
31.00	712.00	BH NaviTrak (2019) (Standard)	24" BH MWD Surface 166' - 712"	BEU 5E Han Solo #100H	07/May/2020
712.00	2782.00	BH NaviTrak (2019) (Standard)	17 1/2" Intermediate Section 712' - 2782'	BEU 5E Han Solo #100H	07/May/2020
2782.00	4017.00	BH NaviTrak (2019) (Standard)	12 1/4" Intermediate Section 2782' - 4017'	BEU 5E Han Solo #100H	17/May/2020
4017.00	8379.00	OWSG MWD rev2 + IFR1 + Multi-Station Correction	8 3/4" Curve/Lateral 4017' - 8379'	BEU 5E Han Solo #100H	17/May/2020
8379.00	21514.00	OWSG MWD rev2 + IFR1 + Multi-Station Correction	8 1/2" Curve/Lateral Section 8379' - 21489'	BEU 5E Han Solo #100H	20/May/2020

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

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-015-46829
5. Indicate Type of Lease STATE ☐ FEE ☐ Fed X ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Big Eddy Unit 5E Han Solo
8. Well Number 100H
9. OGRID Number 373075
10. Pool name or Wildcat WC-015 G-06 S203127G; BONE SPRING (OIL)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator XTO Permian Operating LLC.	
3. Address of Operator 6401 Holiday Hill Road Building 5, Midland, TX 79707	
4. Well Location Unit Letter G : 1670 feet from the North line and 1855 feet from the East line Section 27 Township 20S Range 31E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3525 GL	

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

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

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

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

KOP @ depth 10,140 ft.
 PBDT = 21,497 ft.2/28/21 Run RCB/GR/CCL
 1/25/22 Pressure test 5.5 in csg to 7,082 psi for 30min test good, open sleeve.
 3/9/22 Perf and frac 51 stages, 1,228 total shots, from 11,123 to 21,320 using 544,228 bbls of fluid and 25,513,261 lbs Proppant. Tag and drill out plugs.
 4/26/22 Run 2-7/8 L80 6.5# tubing set at 8,503 ft.
 Ready Date: 5/17/22
 First Production: 5/18/22

Spud Date:

5/3/2020

Rig Release Date:

6/10/2020

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

SIGNATURE Amanda Thames TITLE Regulatory Analyst DATE 6/20/2022

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

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies <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. 30-015-46829		
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 5E HAN SOLO		
								6. Well Number: 100H		
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-015 G-06 S203127G;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:	G	27	20S	31E		1670	North	1855	East	Eddy
BH:	I	24	20S	31E		1983	South	16	East	Eddy
13. Date Spudded 5/3/2020	14. Date T.D. Reached 6/7/2020		15. Date Rig Released 6/10/2020		16. Date Completed (Ready to Produce) 5/17/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3525' GL		
18. Total Measured Depth of Well 21,514			19. Plug Back Measured Depth 21,497		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,123 TO 21,320 WC-015 G-06 S203127G;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
18 5/8"		87.5		747'		24"		1,690		
13 3/8"		68.0		2,860'		17 1/2"		2,440		
9 5/8"		40.0		4,070'		12 1/4"		1,055		
5 1/2"		20.0		21,499'		8 1/2"		3,250		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2 7/8"	8,503			
26. Perforation record (interval, size, and number) 11,123 TO 21,320, 4spf, 1,228 Total Shots 51 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11,123 TO 21,320		544,228 bbl fluid + 25,513,261 lbs Proppant		
28. PRODUCTION										
Date First Production 5/18/22		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing				
Date of Test 5/24/22	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1031	Gas - MCF 946	Water - Bbl. 3978	Gas - Oil Ratio 917			
Flow Tubing Press. 1435	Casing Pressure 270	Calculated 24-Hour Rate	Oil - Bbl. 1031	Gas - MCF 946	Water - Bbl. 3978	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 <i>Amanda Thames</i>			Printed Name Amanda Thames		Title Regulatory Analyst			Date 6/20/2022		
E-mail Address amanda.thames@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 929'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2,445'	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 3,924'	T. Morrison	
T. Drinkard	T. Bone Springs 7,485'	T. Todilto	
T. Abo	T. Rustler 660'	T. Entrada	
T. Wolfcamp	T. 1st Bone Spring 8,709'	T. Wingate	
T. Penn	T. 2nd Bone Spring 9,237'	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

From To Thickness
In Feet Lithology

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

General Information
Phone: (505) 629-6116

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

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

ACKNOWLEDGMENTS

Action 118642

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 118642
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 118642

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 118642
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	8/27/2025