

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 5380
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-46584	⁵ Pool Name FORTY NINER RIDGE; BONE SPRING	⁶ Pool Code 96526
⁷ Property Code 303152	⁸ Property Name NASH UNIT	⁹ Well Number 205H

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
C	19	23S	30E		170	North	2175	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
3	6	23S	30E		37	North	2308	West	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
248440	Western Refining Company, L.P.	

IV. Well Completion Data

²¹ Spud Date 7/1/2020	²² Ready Date 4/28/21	²³ TD 25232MD 8964 TVD	²⁴ PBDT 25215MD 8964 TVD	²⁵ Perforations 9,465 - 24,978	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
24	18.625	376	780		
17.5	13.375	3245	2765		
12.25	9.625	7695	2515		
8.75	5.5	25217/8484	3575		

V. Well Test Data

³¹ Date New Oil 4/29/21	³² Gas Delivery Date 5/16/21	³³ Test Date 5/16/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 392	³⁶ Csg. Pressure -13
³⁷ Choke Size	³⁸ Oil 1453	³⁹ Water 2300	⁴⁰ Gas 1940		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: *JoAnne Baltier*Printed name: **JoAnne Baltier**Title: **Regulatory Analyst**E-mail Address: **joanne.baltier@exxonmobil.com**Date: **6/10/2021**

Phone:

OIL CONSERVATION DIVISION

Approved by: **KURT SIMMONS**Title: **NMOCD, SANTA FE**Approval Date: **08/17/2021**

District I

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

District II

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

District III

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

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-015-46584	² Pool Code 96526	³ Pool Name FORTY NINER RIDGE BONE SPRING, WEST
⁴ Property Code 303152	⁵ Property Name NASH UNIT	⁶ Well Number 205H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,066'

¹⁰ Surface Location

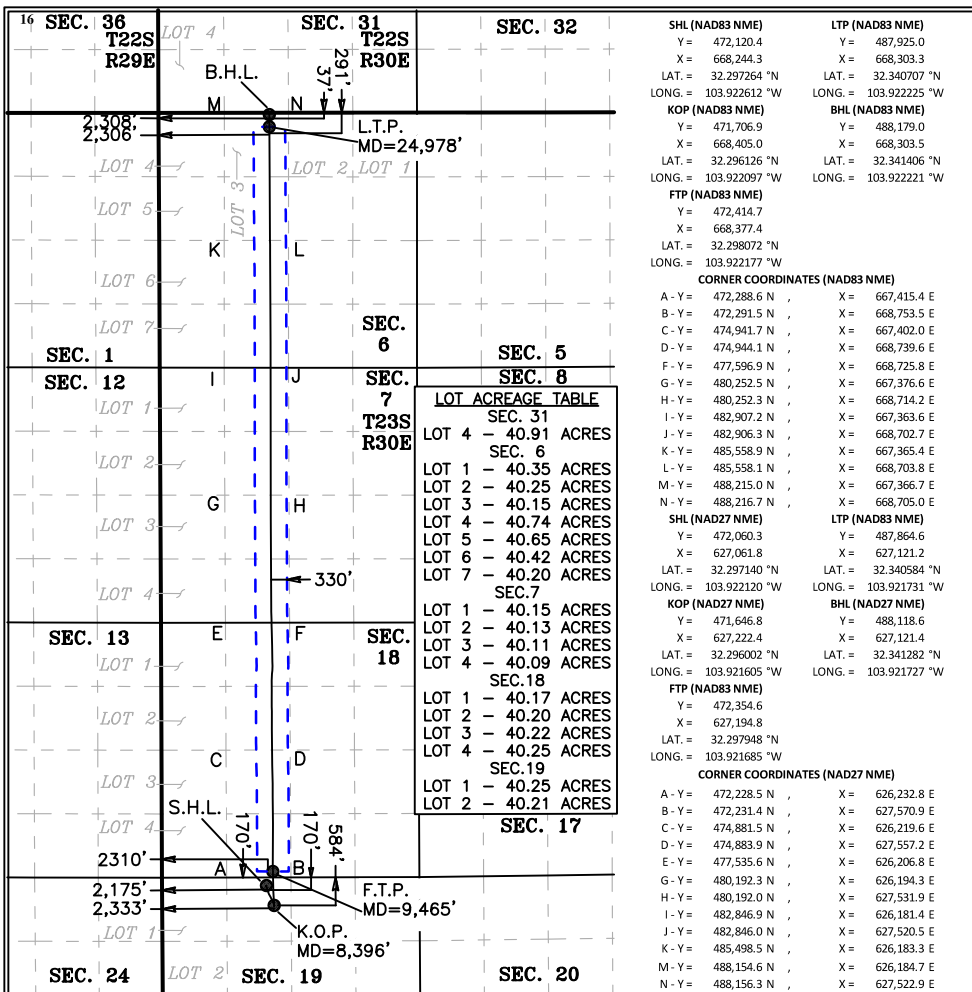
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	19	23 S	30 E		170	NORTH	2,175	WEST	EDDY

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
L3	6	23 S	30 E		37	NORTH	2,308	WEST	EDDY

¹² Dedicated Acres 480.15	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 FROM XTO ENERGY.

¹⁷ OPERATOR CERTIFICATION

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

JoAnne Baltier 6/10/2021
Signature Date

JoAnne Baltier

Printed Name

joanne.baltier@exxonmobil.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

6-10-2021

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number

JC

2019123807



Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

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

First Take Point (FTP)

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

Last Take Point (LTP)

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

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

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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 Specialist, certify that I am employed by Baker Hughes; did conduct or supervise on the day(s) of 07/01/2020 through 07/29/2020 conduct or supervise the taking of a MWD survey from a depth of 181 feet to a depth of 25232 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 Nash Unit 205H Well, API No. 3001546584000 in Forty Niner Ridge Gas 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 Specialist

SO#: 110422960



Actual Wellpath Report

Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	Nash Unit #205H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46584
Facility	Nash Unit Pad	Wellbore	Nash Unit #205H
Slot	Nash Unit #205H		

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	0.999928	Report Generated	21/Aug/2020 at 12:27
Convergence at slot	0.22° 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	-4.90	-29.70	627061.80	472060.30	32°17'49.7060"N	103°55'19.6299"W
Facility Reference Pt			627091.50	472065.20	32°17'49.7534"N	103°55'19.2837"W
Field Reference Pt			152400.30	0.00	30°59'42.8458"N	105°26'33.6593"W

WELLPATH DATUM

Calculation method	Minimum curvature	Scan Titan (RKB) to Facility Vertical Datum	3091.00ft
Horizontal Reference Pt	Slot	Scan Titan (RKB) to Mean Sea Level	3091.00ft
Vertical Reference Pt	Scan Titan (RKB)	Scan Titan (RKB) to Ground Level at Slot (Nash Unit #205H)	31.00ft
MD Reference Pt	Scan Titan (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	359.74°



Actual Wellpath Report

Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

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Facility	Nash Unit Pad	Wellbore	Nash Unit #205H
Slot	Nash Unit #205H		

WELLPATH DATA (281 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	229.750	0.00	0.00	0.00	0.00	627061.80	472060.30	32°17'49.7060"N	103°55'19.6299"W	0.00	0.00	0.00	
31.00	0.000	229.750	31.00	0.00	0.00	0.00	627061.80	472060.30	32°17'49.7060"N	103°55'19.6299"W	0.00	0.00	0.00	
181.00	0.580	229.750	181.00	-0.49	-0.49	-0.58	627061.22	472059.81	32°17'49.7012"N	103°55'19.6367"W	0.39	0.39	0.00	
242.00	0.700	241.120	241.99	-0.86	-0.87	-1.14	627060.66	472059.43	32°17'49.6975"N	103°55'19.6433"W	0.29	0.20	18.64	
332.00	1.510	240.160	331.98	-1.71	-1.73	-2.65	627059.15	472058.57	32°17'49.6891"N	103°55'19.6609"W	0.90	0.90	-1.07	24" Surface Surveys 181' - 332'
421.00	1.830	236.400	420.94	-3.07	-3.10	-4.85	627056.95	472057.20	32°17'49.6756"N	103°55'19.6866"W	0.38	0.36	-4.22	
483.00	1.540	244.370	482.91	-3.97	-4.00	-6.43	627055.37	472056.30	32°17'49.6667"N	103°55'19.7050"W	0.60	-0.47	12.85	
574.00	1.150	239.280	573.89	-4.96	-5.00	-8.32	627053.49	472055.30	32°17'49.6569"N	103°55'19.7270"W	0.45	-0.43	-5.59	
667.00	1.020	248.990	666.87	-5.73	-5.77	-9.89	627051.91	472054.53	32°17'49.6493"N	103°55'19.7454"W	0.24	-0.14	10.44	
757.00	0.810	253.440	756.86	-6.19	-6.24	-11.25	627050.55	472054.06	32°17'49.6447"N	103°55'19.7612"W	0.25	-0.23	4.94	
819.00	0.430	215.830	818.85	-6.50	-6.55	-11.80	627050.00	472053.75	32°17'49.6416"N	103°55'19.7677"W	0.87	-0.61	-60.66	
910.00	0.140	207.350	909.85	-6.88	-6.93	-12.06	627049.75	472053.37	32°17'49.6379"N	103°55'19.7707"W	0.32	-0.32	-9.32	
1002.00	0.070	275.300	1001.85	-6.97	-7.02	-12.16	627049.64	472053.28	32°17'49.6370"N	103°55'19.7719"W	0.14	-0.08	73.86	
1066.00	0.290	266.950	1065.85	-6.97	-7.03	-12.36	627049.44	472053.27	32°17'49.6369"N	103°55'19.7743"W	0.35	0.34	-13.05	
1160.00	0.190	72.400	1159.85	-6.94	-7.00	-12.45	627049.35	472053.31	32°17'49.6373"N	103°55'19.7753"W	0.51	-0.11	176.01	
1254.00	0.290	127.740	1253.85	-7.04	-7.09	-12.12	627049.69	472053.21	32°17'49.6363"N	103°55'19.7714"W	0.26	0.11	58.87	
1348.00	0.160	354.500	1347.85	-7.05	-7.11	-11.94	627049.86	472053.19	32°17'49.6361"N	103°55'19.7694"W	0.44	-0.14	-141.74	
1442.00	0.380	60.820	1441.85	-6.77	-6.83	-11.68	627050.12	472053.47	32°17'49.6389"N	103°55'19.7663"W	0.37	0.23	70.55	
1536.00	0.230	307.870	1535.85	-6.51	-6.56	-11.56	627050.24	472053.74	32°17'49.6416"N	103°55'19.7649"W	0.55	-0.16	-120.16	
1631.00	0.190	271.550	1630.85	-6.38	-6.44	-11.87	627049.94	472053.86	32°17'49.6428"N	103°55'19.7684"W	0.14	-0.04	-38.23	
1725.00	0.340	350.480	1724.85	-6.10	-6.16	-12.07	627049.73	472054.14	32°17'49.6456"N	103°55'19.7708"W	0.38	0.16	83.97	
1819.00	0.350	291.460	1818.85	-5.72	-5.78	-12.38	627049.42	472054.52	32°17'49.6493"N	103°55'19.7744"W	0.36	0.01	-62.79	
1914.00	0.320	303.430	1913.85	-5.47	-5.53	-12.87	627048.93	472054.77	32°17'49.6519"N	103°55'19.7801"W	0.08	-0.03	12.60	
2006.00	0.220	182.920	2005.84	-5.50	-5.56	-13.10	627048.71	472054.74	32°17'49.6515"N	103°55'19.7827"W	0.51	-0.11	-130.99	
2101.00	0.190	181.670	2100.84	-5.84	-5.90	-13.11	627048.69	472054.40	32°17'49.6482"N	103°55'19.7829"W	0.03	-0.03	-1.32	
2196.00	0.290	348.700	2195.84	-5.76	-5.82	-13.16	627048.64	472054.48	32°17'49.6489"N	103°55'19.7835"W	0.50	0.11	175.82	
2290.00	0.410	203.480	2289.84	-5.84	-5.90	-13.34	627048.46	472054.40	32°17'49.6482"N	103°55'19.7856"W	0.71	0.13	-154.49	
2389.00	0.400	131.510	2388.84	-6.39	-6.45	-13.22	627048.58	472053.85	32°17'49.6427"N	103°55'19.7843"W	0.48	-0.01	-72.70	
2482.00	0.390	240.540	2481.84	-6.76	-6.82	-13.26	627048.54	472053.48	32°17'49.6390"N	103°55'19.7847"W	0.69	-0.01	117.24	
2576.00	0.570	186.970	2575.84	-7.38	-7.44	-13.59	627048.21	472052.86	32°17'49.6329"N	103°55'19.7886"W	0.49	0.19	-56.99	
2670.00	0.590	124.760	2669.83	-8.12	-8.18	-13.25	627048.55	472052.12	32°17'49.6256"N	103°55'19.7847"W	0.64	0.02	-66.18	
2764.00	1.130	129.180	2763.82	-8.99	-9.04	-12.13	627049.67	472051.26	32°17'49.6170"N	103°55'19.7717"W	0.58	0.57	4.70	
2858.00	1.300	151.760	2857.80	-10.52	-10.57	-10.91	627050.89	472049.73	32°17'49.6019"N	103°55'19.7575"W	0.54	0.18	24.02	
2952.00	1.680	144.170	2951.77	-12.58	-12.63	-9.60	627052.20	472047.67	32°17'49.5815"N	103°55'19.7423"W	0.45	0.40	-8.07	
3046.00	1.960	148.420	3045.72	-15.08	-15.11	-7.95	627053.85	472045.19	32°17'49.5568"N	103°55'19.7233"W	0.33	0.30	4.52	
3140.00	2.210	155.820	3139.66	-18.11	-18.14	-6.37	627055.43	472042.17	32°17'49.5268"N	103°55'19.7049"W	0.39	0.27	7.87	

WELLPATH DATA (281 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
3170.00	2.160	149.930	3169.64	-19.13	-19.15	-5.85	627055.95	472041.15	32°17'49.5167"N	103°55'19.6989"W	0.77	-0.17	-19.63	17 1/2" Intermediate Section Surveys 332' -3170'
3328.00	2.100	137.280	3327.53	-23.84	-23.86	-2.39	627059.41	472036.45	32°17'49.4701"N	103°55'19.6589"W	0.30	-0.04	-8.01	
3423.00	3.380	139.770	3422.42	-27.28	-27.27	0.60	627062.40	472033.03	32°17'49.4361"N	103°55'19.6242"W	1.35	1.35	2.62	
3517.00	5.550	155.930	3516.13	-33.56	-33.54	4.24	627066.04	472026.76	32°17'49.3740"N	103°55'19.5820"W	2.65	2.31	17.19	
3611.00	8.490	161.740	3609.42	-44.32	-44.28	8.27	627070.07	472016.02	32°17'49.2675"N	103°55'19.5356"W	3.21	3.13	6.18	
3705.00	11.510	164.240	3701.98	-59.96	-59.90	12.99	627074.79	472000.40	32°17'49.1128"N	103°55'19.4812"W	3.25	3.21	2.66	
3800.00	12.100	165.280	3794.97	-78.73	-78.65	18.10	627079.90	471981.65	32°17'48.9271"N	103°55'19.4226"W	0.66	0.62	1.09	
3894.00	12.110	164.830	3886.88	-97.80	-97.70	23.18	627084.98	471962.61	32°17'48.7384"N	103°55'19.3642"W	0.10	0.01	-0.48	
3988.00	12.400	165.880	3978.74	-117.13	-117.00	28.22	627090.02	471943.31	32°17'48.5472"N	103°55'19.3064"W	0.39	0.31	1.12	



Actual Wellpath Report

Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

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Field	Wolfcamp (Eddy Co., NM)	API	30-015-46584
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Slot	Nash Unit #205H		

WELLPATH DATA (281 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
4082.00	12.560	164.750	4070.52	-136.80	-136.65	33.37	627095.17	471923.66	32°17'48.3526"N	103°55'19.2472"W	0.31	0.17	-1.20	
4176.00	11.890	155.840	4162.39	-155.53	-155.35	40.03	627101.82	471904.96	32°17'48.1673"N	103°55'19.1706"W	2.13	-0.71	-9.48	
4270.00	11.710	149.460	4254.41	-172.62	-172.40	48.84	627110.63	471887.91	32°17'47.9982"N	103°55'19.0687"W	1.40	-0.19	-6.79	
4365.00	11.670	149.930	4347.44	-189.28	-189.02	58.55	627120.35	471871.29	32°17'47.8334"N	103°55'18.9563"W	0.11	-0.04	0.49	
4459.00	11.710	148.870	4439.49	-205.72	-205.41	68.25	627130.04	471854.90	32°17'47.6708"N	103°55'18.8441"W	0.23	0.04	-1.13	
4554.00	11.890	150.200	4532.48	-222.51	-222.16	78.09	627139.89	471838.16	32°17'47.5048"N	103°55'18.7301"W	0.34	0.19	1.40	
4648.00	10.050	154.980	4624.76	-238.38	-237.99	86.38	627148.17	471822.32	32°17'47.3477"N	103°55'18.6343"W	2.18	-1.96	5.09	
4742.00	10.210	153.920	4717.30	-253.33	-252.91	93.51	627155.30	471807.41	32°17'47.1999"N	103°55'18.5519"W	0.26	0.17	-1.13	
4836.00	10.180	154.310	4809.81	-268.33	-267.88	100.77	627162.56	471792.44	32°17'47.0515"N	103°55'18.4680"W	0.08	-0.03	0.41	
4929.00	10.070	155.220	4901.37	-283.15	-282.67	107.74	627169.53	471777.66	32°17'46.9049"N	103°55'18.3874"W	0.21	-0.12	0.98	
5023.00	10.320	155.830	4993.88	-298.33	-297.81	114.63	627176.42	471762.51	32°17'46.7548"N	103°55'18.3078"W	0.29	0.27	0.65	
5117.00	10.390	156.550	5086.35	-313.81	-313.27	121.45	627183.24	471747.06	32°17'46.6016"N	103°55'18.2291"W	0.16	0.07	0.77	
5211.00	9.140	151.220	5178.99	-328.17	-327.59	128.42	627190.21	471732.74	32°17'46.4596"N	103°55'18.1485"W	1.64	-1.33	-5.67	
5306.00	9.490	150.980	5272.74	-341.66	-341.05	135.85	627197.64	471719.28	32°17'46.3261"N	103°55'18.0625"W	0.37	0.37	-0.25	
5401.00	9.500	150.340	5366.43	-355.36	-354.71	143.53	627205.32	471705.62	32°17'46.1906"N	103°55'17.9737"W	0.11	0.01	-0.67	
5495.00	7.870	153.060	5459.35	-367.87	-367.19	150.29	627212.08	471693.14	32°17'46.0669"N	103°55'17.8956"W	1.79	-1.73	2.89	
5588.00	5.790	164.130	5551.69	-378.08	-377.38	154.45	627216.24	471682.95	32°17'45.9659"N	103°55'17.8475"W	2.64	-2.24	11.90	
5682.00	3.660	174.590	5645.37	-385.63	-384.93	156.03	627217.82	471675.40	32°17'45.8912"N	103°55'17.8294"W	2.44	-2.27	11.13	
5777.00	2.350	170.450	5740.24	-390.57	-389.87	156.64	627218.43	471670.46	32°17'45.8423"N	103°55'17.8225"W	1.40	-1.38	-4.36	
5870.00	2.220	174.960	5833.16	-394.25	-393.54	157.12	627218.91	471666.79	32°17'45.8059"N	103°55'17.8172"W	0.24	-0.14	4.85	
5964.00	1.600	195.630	5927.11	-397.33	-396.62	156.92	627218.71	471663.71	32°17'45.7754"N	103°55'17.8196"W	0.98	-0.66	21.99	
6058.00	1.610	193.470	6021.07	-399.87	-399.17	156.26	627218.05	471661.16	32°17'45.7502"N	103°55'17.8274"W	0.07	0.01	-2.30	
6152.00	1.400	187.330	6115.04	-402.29	-401.59	155.81	627217.60	471658.74	32°17'45.7263"N	103°55'17.8328"W	0.28	-0.22	-6.53	
6246.00	0.640	150.670	6209.03	-403.89	-403.19	155.92	627217.71	471657.14	32°17'45.7105"N	103°55'17.8316"W	1.03	-0.81	-39.00	
6341.00	0.740	145.180	6304.02	-404.86	-404.15	156.53	627218.32	471656.18	32°17'45.7009"N	103°55'17.8245"W	0.13	0.11	-5.78	
6467.00	0.860	158.430	6430.01	-406.41	-405.70	157.34	627219.13	471654.63	32°17'45.6856"N	103°55'17.8151"W	0.17	0.10	10.52	
6560.00	0.760	154.140	6523.00	-407.62	-406.90	157.87	627219.66	471653.43	32°17'45.6736"N	103°55'17.8090"W	0.13	-0.11	-4.61	
6655.00	0.860	156.300	6617.99	-408.84	-408.12	158.43	627220.22	471652.21	32°17'45.6615"N	103°55'17.8025"W	0.11	0.11	2.27	
6749.00	0.910	153.900	6711.98	-410.16	-409.44	159.04	627220.83	471650.89	32°17'45.6485"N	103°55'17.7955"W	0.07	0.05	-2.55	
6844.00	0.960	151.850	6806.97	-411.54	-410.82	159.75	627221.54	471649.51	32°17'45.6348"N	103°55'17.7873"W	0.06	0.05	-2.16	
6938.00	1.000	155.210	6900.95	-412.98	-412.26	160.46	627222.25	471648.07	32°17'45.6205"N	103°55'17.7790"W	0.07	0.04	3.57	
7032.00	0.840	163.590	6994.94	-414.39	-413.66	161.00	627222.79	471646.67	32°17'45.6066"N	103°55'17.7728"W	0.22	-0.17	8.91	
7127.00	0.940	161.080	7089.93	-415.80	-415.07	161.45	627223.24	471645.26	32°17'45.5927"N	103°55'17.7676"W	0.11	0.11	-2.64	
7222.00	0.930	172.950	7184.92	-417.30	-416.57	161.80	627223.59	471643.76	32°17'45.5778"N	103°55'17.7637"W	0.20	-0.01	12.49	
7316.00	0.930	184.240	7278.90	-418.82	-418.09	161.84	627223.62	471642.24	32°17'45.5628"N	103°55'17.7633"W	0.19	0.00	12.01	

WELLPATH DATA (281 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
7409.00	0.880	198.120	7371.89	-420.25	-419.52	161.56	627223.35	471640.81	32°17'45.5486"N	103°55'17.7666"W	0.24	-0.05	14.92	
7504.00	0.720	195.980	7466.88	-421.51	-420.79	161.17	627222.96	471639.54	32°17'45.5361"N	103°55'17.7712"W	0.17	-0.17	-2.25	
7598.00	0.490	197.990	7560.88	-422.46	-421.74	160.88	627222.67	471638.59	32°17'45.5267"N	103°55'17.7746"W	0.25	-0.24	2.14	
7617.00	0.440	176.000	7579.88	-422.61	-421.89	160.86	627222.65	471638.44	32°17'45.5252"N	103°55'17.7748"W	0.97	-0.26	-115.74	12 1/4" Intermediate Section Surveys 3170' - 7617'
7717.00	0.710	165.700	7679.87	-423.60	-422.87	161.04	627222.83	471637.46	32°17'45.5155"N	103°55'17.7728"W	0.29	0.27	-10.30	
7812.00	1.340	0.010	7774.87	-423.06	-422.33	161.19	627222.97	471638.00	32°17'45.5208"N	103°55'17.7711"W	2.14	0.66	-174.41	
7906.00	1.360	1.590	7868.84	-420.84	-420.12	161.22	627223.01	471640.21	32°17'45.5428"N	103°55'17.7706"W	0.04	0.02	1.68	
8000.00	0.970	355.460	7962.82	-418.94	-418.21	161.19	627222.97	471642.12	32°17'45.5616"N	103°55'17.7709"W	0.43	-0.41	-6.52	
8094.00	0.960	357.180	8056.81	-417.36	-416.63	161.08	627222.87	471643.70	32°17'45.5773"N	103°55'17.7720"W	0.03	-0.01	1.83	
8188.00	0.190	343.470	8150.80	-416.42	-415.69	161.00	627222.79	471644.64	32°17'45.5865"N	103°55'17.7729"W	0.83	-0.82	-14.59	



Actual Wellpath Report

Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	Nash Unit #205H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46584
Facility	Nash Unit Pad	Wellbore	Nash Unit #205H
Slot	Nash Unit #205H		

WELLPATH DATA (281 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
8282.00	0.610	346.150	8244.80	-415.78	-415.06	160.84	627222.62	471645.27	32°17'45.5928"N	103°55'17.7748"W	0.45	0.45	2.85	
8376.00	0.340	346.280	8338.80	-415.03	-414.30	160.65	627222.44	471646.03	32°17'45.6003"N	103°55'17.7769"W	0.29	-0.29	0.14	
8425.00	4.060	356.420	8387.75	-413.15	-412.43	160.51	627222.30	471647.90	32°17'45.6189"N	103°55'17.7785"W	7.60	7.59	20.69	
8471.00	8.380	356.600	8433.47	-408.18	-407.45	160.21	627221.99	471652.88	32°17'45.6681"N	103°55'17.7818"W	9.39	9.39	0.39	
8525.00	12.820	359.750	8486.53	-398.25	-397.53	159.95	627221.74	471662.80	32°17'45.7663"N	103°55'17.7844"W	8.29	8.22	5.83	
8565.00	16.270	359.900	8525.25	-388.21	-387.49	159.92	627221.71	471672.84	32°17'45.8657"N	103°55'17.7843"W	8.63	8.62	0.38	
8616.00	20.860	359.730	8573.58	-371.97	-371.25	159.86	627221.65	471689.07	32°17'46.0263"N	103°55'17.7842"W	9.00	9.00	-0.33	
8659.00	25.640	358.430	8613.08	-355.01	-354.29	159.57	627221.36	471706.04	32°17'46.1942"N	103°55'17.7868"W	11.18	11.12	-3.02	
8709.00	28.610	356.720	8657.57	-332.23	-331.52	158.59	627220.38	471728.81	32°17'46.4196"N	103°55'17.7972"W	6.14	5.94	-3.42	
8754.00	32.310	355.960	8696.36	-309.47	-308.76	157.13	627218.91	471751.57	32°17'46.6449"N	103°55'17.8133"W	8.27	8.22	-1.69	
8801.00	34.270	353.720	8735.64	-283.77	-283.07	154.79	627216.58	471777.25	32°17'46.8991"N	103°55'17.8393"W	4.92	4.17	-4.77	
8848.00	37.550	353.820	8773.70	-256.36	-255.67	151.80	627213.59	471804.65	32°17'47.1704"N	103°55'17.8729"W	6.98	6.98	0.21	
8895.00	41.810	355.180	8809.87	-226.48	-225.81	148.94	627210.73	471834.51	32°17'47.4660"N	103°55'17.9049"W	9.25	9.06	2.89	
8942.00	48.730	356.510	8842.93	-193.19	-192.52	146.55	627208.34	471867.79	32°17'47.7954"N	103°55'17.9313"W	14.86	14.72	2.83	
8989.00	54.310	356.610	8872.16	-156.46	-155.81	144.34	627206.13	471904.50	32°17'48.1588"N	103°55'17.9554"W	11.87	11.87	0.21	
9036.00	57.110	357.140	8898.64	-117.69	-117.04	142.23	627204.02	471943.27	32°17'48.5425"N	103°55'17.9782"W	6.03	5.96	1.13	
9084.00	61.660	357.320	8923.08	-76.43	-75.79	140.24	627202.02	471984.51	32°17'48.9507"N	103°55'17.9996"W	9.48	9.48	0.37	
9131.00	67.360	356.350	8943.29	-34.07	-33.45	137.89	627199.68	472026.85	32°17'49.3698"N	103°55'18.0251"W	12.27	12.13	-2.06	
9181.00	72.060	356.220	8960.63	12.72	13.34	134.85	627196.64	472073.64	32°17'49.8329"N	103°55'18.0584"W	9.40	9.40	-0.26	
9225.00	75.970	357.200	8972.74	54.96	55.56	132.42	627194.21	472115.85	32°17'50.2508"N	103°55'18.0848"W	9.14	8.89	2.23	
9276.00	81.470	359.180	8982.72	104.93	105.53	130.85	627192.64	472165.82	32°17'50.7453"N	103°55'18.1008"W	11.44	10.78	3.88	
9319.00	88.150	1.480	8986.60	147.72	148.32	131.10	627192.89	472208.61	32°17'51.1687"N	103°55'18.0960"W	16.42	15.53	5.35	
9413.00	90.340	0.520	8987.84	241.69	242.29	132.74	627194.53	472302.57	32°17'52.0985"N	103°55'18.0727"W	2.54	2.33	-1.02	
9508.00	90.400	0.100	8987.23	336.68	337.29	133.26	627195.05	472397.56	32°17'53.0385"N	103°55'18.0624"W	0.45	0.06	-0.44	
9603.00	90.280	0.240	8986.67	431.68	432.29	133.54	627195.33	472492.55	32°17'53.9786"N	103°55'18.0549"W	0.19	-0.13	0.15	
9697.00	90.310	1.020	8986.18	525.66	526.28	134.57	627196.36	472586.54	32°17'54.9086"N	103°55'18.0387"W	0.83	0.03	0.83	
9791.00	90.340	0.780	8985.65	619.64	620.26	136.05	627197.84	472680.52	32°17'55.8386"N	103°55'18.0173"W	0.26	0.03	-0.26	
9885.00	90.310	359.120	8985.11	713.64	714.26	135.97	627197.76	472774.51	32°17'56.7687"N	103°55'18.0140"W	1.77	-0.03	-1.77	
9979.00	90.370	359.460	8984.56	807.63	808.25	134.80	627196.59	472868.49	32°17'57.6988"N	103°55'18.0234"W	0.37	0.06	0.36	
10074.00	90.340	359.740	8983.97	902.63	903.25	134.14	627195.93	472963.48	32°17'58.6388"N	103°55'18.0269"W	0.30	-0.03	0.29	
10168.00	90.340	359.820	8983.41	996.63	997.24	133.78	627195.57	473057.47	32°17'59.5690"N	103°55'18.0269"W	0.09	0.00	0.09	
10263.00	90.620	359.730	8982.61	1091.62	1092.24	133.41	627195.20	473152.46	32°18'0.5090"N	103°55'18.0270"W	0.31	0.29	-0.09	
10357.00	90.590	359.720	8981.62	1185.62	1186.23	132.95	627194.74	473246.45	32°18'1.4391"N	103°55'18.0280"W	0.03	-0.03	-0.01	
10451.00	90.120	359.680	8981.04	1279.62	1280.23	132.46	627194.25	473340.44	32°18'2.3692"N	103°55'18.0295"W	0.50	-0.50	-0.04	
10546.00	89.970	359.930	8980.97	1374.62	1375.23	132.14	627193.93	473435.43	32°18'3.3093"N	103°55'18.0291"W	0.31	-0.16	0.26	
10640.00	90.180	359.430	8980.84	1468.62	1469.23	131.61	627193.40	473529.42	32°18'4.2395"N	103°55'18.0310"W	0.58	0.22	-0.53	

WELLPATH DATA (281 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
10735.00	90.120	359.710	8980.59	1563.61	1564.23	130.90	627192.69	473624.41	32°18'5.1795"N	103°55'18.0350"W	0.30	-0.06	0.29	
10829.00	90.060	359.750	8980.45	1657.61	1658.22	130.46	627192.25	473718.40	32°18'6.1097"N	103°55'18.0360"W	0.08	-0.06	0.04	
10924.00	90.250	359.850	8980.19	1752.61	1753.22	130.13	627191.92	473813.39	32°18'7.0497"N	103°55'18.0356"W	0.23	0.20	0.11	
11017.00	90.490	359.870	8979.59	1845.61	1846.22	129.90	627191.69	473906.38	32°18'7.9700"N	103°55'18.0341"W	0.26	0.26	0.02	
11111.00	90.550	0.040	8978.74	1939.61	1940.22	129.83	627191.62	474000.37	32°18'8.9001"N	103°55'18.0307"W	0.19	0.06	0.18	
11205.00	90.550	359.940	8977.83	2033.60	2034.21	129.81	627191.60	474094.36	32°18'9.8302"N	103°55'18.0267"W	0.11	0.00	-0.11	
11299.00	90.030	358.840	8977.36	2127.60	2128.20	128.81	627190.60	474188.35	32°18'10.7603"N	103°55'18.0342"W	1.29	-0.55	-1.17	
11393.00	90.150	358.690	8977.21	2221.58	2222.18	126.78	627188.57	474282.32	32°18'11.6903"N	103°55'18.0536"W	0.20	0.13	-0.16	
11487.00	90.830	358.770	8976.41	2315.57	2316.15	124.70	627186.49	474376.28	32°18'12.6203"N	103°55'18.0736"W	0.73	0.72	0.09	



Actual Wellpath Report

Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	Nash Unit #205H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46584
Facility	Nash Unit Pad	Wellbore	Nash Unit #205H
Slot	Nash Unit #205H		

WELLPATH DATA (281 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
11581.00	90.120	358.820	8975.63	2409.55	2410.13	122.72	627184.51	474470.25	32°18'13.5503"N	103°55'18.0925"W	0.76	-0.76	0.05	
11675.00	90.060	358.440	8975.48	2503.53	2504.10	120.47	627182.27	474564.22	32°18'14.4802"N	103°55'18.1144"W	0.41	-0.06	-0.40	
11768.00	89.570	358.690	8975.78	2596.51	2597.07	118.15	627179.94	474657.18	32°18'15.4003"N	103°55'18.1374"W	0.59	-0.53	0.27	
11862.00	90.180	358.710	8975.98	2690.49	2691.05	116.01	627177.80	474751.15	32°18'16.3303"N	103°55'18.1581"W	0.65	0.65	0.02	
11957.00	90.030	359.720	8975.81	2785.49	2786.04	114.71	627176.50	474846.13	32°18'17.2703"N	103°55'18.1690"W	1.07	-0.16	1.06	
12051.00	90.000	359.900	8975.79	2879.49	2880.04	114.40	627176.19	474940.12	32°18'18.2004"N	103°55'18.1684"W	0.19	-0.03	0.19	
12145.00	89.880	359.760	8975.88	2973.49	2974.04	114.12	627175.91	475034.12	32°18'19.1306"N	103°55'18.1675"W	0.20	-0.13	-0.15	
12239.00	89.850	359.860	8976.11	3067.49	3068.04	113.81	627175.60	475128.11	32°18'20.0608"N	103°55'18.1669"W	0.11	-0.03	0.11	
12332.00	90.000	359.850	8976.23	3160.49	3161.04	113.57	627175.37	475221.10	32°18'20.9810"N	103°55'18.1655"W	0.16	0.16	-0.01	
12427.00	89.940	359.750	8976.28	3255.49	3256.04	113.24	627175.03	475316.09	32°18'21.9211"N	103°55'18.1651"W	0.12	-0.06	-0.11	
12521.00	89.750	359.810	8976.53	3349.49	3350.03	112.88	627174.67	475410.08	32°18'22.8512"N	103°55'18.1651"W	0.21	-0.20	0.06	
12615.00	89.940	359.440	8976.79	3443.49	3444.03	112.27	627174.06	475504.08	32°18'23.7814"N	103°55'18.1680"W	0.44	0.20	-0.39	
12709.00	89.750	359.820	8977.04	3537.49	3538.03	111.66	627173.45	475598.07	32°18'24.7115"N	103°55'18.1709"W	0.45	-0.20	0.40	
12803.00	89.750	359.610	8977.45	3631.48	3632.03	111.19	627172.98	475692.06	32°18'25.6417"N	103°55'18.1721"W	0.22	0.00	-0.22	
12897.00	89.450	359.730	8978.11	3725.48	3726.02	110.65	627172.44	475786.05	32°18'26.5718"N	103°55'18.1742"W	0.34	-0.32	0.13	
12992.00	89.880	359.940	8978.66	3820.48	3821.02	110.38	627172.17	475881.04	32°18'27.5119"N	103°55'18.1732"W	0.50	0.45	0.22	
13086.00	90.030	359.860	8978.74	3914.48	3915.02	110.21	627172.00	475975.03	32°18'28.4420"N	103°55'18.1709"W	0.18	0.16	-0.09	
13180.00	89.540	359.880	8979.09	4008.48	4009.02	110.00	627171.79	476069.02	32°18'29.3722"N	103°55'18.1692"W	0.52	-0.52	0.02	
13274.00	90.000	359.850	8979.47	4102.48	4103.02	109.78	627171.57	476163.01	32°18'30.3023"N	103°55'18.1675"W	0.49	0.49	-0.03	
13369.00	89.410	359.820	8979.95	4197.48	4198.02	109.50	627171.30	476258.00	32°18'31.2424"N	103°55'18.1665"W	0.62	-0.62	-0.03	
13463.00	89.320	359.780	8981.00	4291.47	4292.01	109.18	627170.97	476351.99	32°18'32.1725"N	103°55'18.1661"W	0.10	-0.10	-0.04	
13557.00	90.340	6.200	8981.28	4385.27	4385.83	114.08	627175.87	476445.80	32°18'33.1007"N	103°55'18.1048"W	6.92	1.09	6.83	
13652.00	90.620	3.890	8980.48	4479.85	4480.45	122.43	627184.22	476540.42	32°18'34.0367"N	103°55'18.0032"W	2.45	0.29	-2.43	
13746.00	90.150	359.760	8979.85	4573.77	4574.38	125.42	627187.21	476634.34	32°18'34.9660"N	103°55'17.9642"W	4.42	-0.50	-4.39	
13840.00	90.090	358.780	8979.65	4667.76	4668.37	124.23	627186.02	476728.33	32°18'35.8961"N	103°55'17.9739"W	1.04	-0.06	-1.04	
13935.00	90.590	358.730	8979.09	4762.75	4763.35	122.16	627183.95	476823.29	32°18'36.8360"N	103°55'17.9937"W	0.53	0.53	-0.05	
14029.00	90.150	358.720	8978.48	4856.73	4857.32	120.07	627181.86	476917.26	32°18'37.7660"N	103°55'18.0139"W	0.47	-0.47	-0.01	
14124.00	90.250	358.750	8978.15	4951.71	4952.30	117.97	627179.76	477012.23	32°18'38.7059"N	103°55'18.0341"W	0.11	0.11	0.03	
14218.00	91.080	358.910	8977.06	5045.69	5046.27	116.05	627177.84	477106.20	32°18'39.6358"N	103°55'18.0522"W	0.90	0.88	0.17	
14313.00	90.180	358.640	8976.01	5140.67	5141.24	114.02	627175.81	477201.16	32°18'40.5757"N	103°55'18.0716"W	0.99	-0.95	-0.28	
14407.00	90.620	358.530	8975.36	5234.65	5235.21	111.70	627173.49	477295.12	32°18'41.5056"N	103°55'18.0945"W	0.48	0.47	-0.12	
14501.00	90.620	358.660	8974.34	5328.63	5329.18	109.40	627171.19	477389.08	32°18'42.4355"N	103°55'18.1171"W	0.14	0.00	0.14	
14596.00	89.140	358.500	8974.54	5423.61	5424.15	107.04	627168.83	477484.04	32°18'43.3753"N	103°55'18.1403"W	1.57	-1.56	-0.17	
14690.00	87.510	358.530	8977.29	5517.54	5518.07	104.61	627166.40	477577.96	32°18'44.3048"N	103°55'18.1645"W	1.73	-1.73	0.03	
14784.00	90.150	358.630	8979.21	5611.49	5612.02	102.28	627164.07	477671.90	32°18'45.2345"N	103°55'18.1874"W	2.81	2.81	0.11	
14879.00	90.310	359.560	8978.82	5706.49	5707.00	100.78	627162.57	477766.88	32°18'46.1745"N	103°55'18.2006"W	0.99	0.17	0.98	

WELLPATH DATA (281 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
14973.00	91.170	0.260	8977.61	5800.48	5800.99	100.63	627162.42	477860.86	32°18'47.1046"N	103°55'18.1982"W	1.18	0.91	0.74	
15068.00	90.180	359.680	8976.49	5895.47	5895.98	100.58	627162.37	477955.85	32°18'48.0445"N	103°55'18.1945"W	1.21	-1.04	-0.61	
15162.00	89.320	359.790	8976.90	5989.47	5989.98	100.15	627161.94	478049.84	32°18'48.9747"N	103°55'18.1953"W	0.92	-0.91	0.12	
15256.00	89.780	359.620	8977.64	6083.46	6083.98	99.66	627161.45	478143.82	32°18'49.9048"N	103°55'18.1968"W	0.52	0.49	-0.18	
15349.00	90.310	359.700	8977.57	6176.46	6176.98	99.11	627160.90	478236.82	32°18'50.8251"N	103°55'18.1990"W	0.58	0.57	0.09	
15444.00	90.550	359.600	8976.85	6271.46	6271.97	98.53	627160.32	478331.80	32°18'51.7651"N	103°55'18.2016"W	0.27	0.25	-0.11	
15538.00	90.800	0.660	8975.75	6365.45	6365.96	98.74	627160.54	478425.79	32°18'52.6952"N	103°55'18.1949"W	1.16	0.27	1.13	
15633.00	90.340	359.680	8974.80	6460.44	6460.96	99.03	627160.82	478520.78	32°18'53.6351"N	103°55'18.1873"W	1.14	-0.48	-1.03	
15727.00	90.430	359.600	8974.17	6554.44	6554.95	98.43	627160.23	478614.76	32°18'54.5653"N	103°55'18.1900"W	0.13	0.10	-0.09	



Actual Wellpath Report

Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	Nash Unit #205H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46584
Facility	Nash Unit Pad	Wellbore	Nash Unit #205H
Slot	Nash Unit #205H		

WELLPATH DATA (281 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
15822.00	89.200	359.340	8974.48	6649.43	6649.95	97.56	627159.35	478709.75	32°18'55.5053"N	103°55'18.1960"W	1.32	-1.29	-0.27	
15916.00	90.400	359.660	8974.80	6743.43	6743.94	96.74	627158.53	478803.74	32°18'56.4354"N	103°55'18.2013"W	1.32	1.28	0.34	
16010.00	90.370	359.560	8974.17	6837.43	6837.94	96.10	627157.89	478897.73	32°18'57.3655"N	103°55'18.2046"W	0.11	-0.03	-0.11	
16105.00	88.370	359.580	8975.22	6932.42	6932.92	95.38	627157.18	478992.71	32°18'58.3055"N	103°55'18.2087"W	2.11	-2.11	0.02	
16199.00	90.220	359.600	8976.37	7026.41	7026.91	94.71	627156.50	479086.69	32°18'59.2355"N	103°55'18.2123"W	1.97	1.97	0.02	
16293.00	90.250	359.840	8975.99	7120.41	7120.91	94.25	627156.04	479180.68	32°19'0.1657"N	103°55'18.2134"W	0.26	0.03	0.26	
16388.00	91.050	0.240	8974.91	7215.40	7215.90	94.32	627156.11	479275.66	32°19'1.1057"N	103°55'18.2084"W	0.94	0.84	0.42	
16483.00	88.430	359.690	8975.34	7310.39	7310.89	94.26	627156.05	479370.65	32°19'2.0456"N	103°55'18.2048"W	2.82	-2.76	-0.58	
16577.00	90.490	359.470	8976.23	7404.38	7404.88	93.57	627155.36	479464.63	32°19'2.9757"N	103°55'18.2087"W	2.20	2.19	-0.23	
16672.00	89.780	359.640	8976.00	7499.38	7499.87	92.83	627154.63	479559.62	32°19'3.9157"N	103°55'18.2130"W	0.77	-0.75	0.18	
16766.00	90.590	359.640	8975.70	7593.37	7593.87	92.24	627154.03	479653.61	32°19'4.8459"N	103°55'18.2157"W	0.86	0.86	0.00	
16861.00	89.970	359.710	8975.24	7688.37	7688.87	91.70	627153.50	479748.60	32°19'5.7859"N	103°55'18.2177"W	0.66	-0.65	0.07	
16955.00	89.910	359.690	8975.33	7782.37	7782.87	91.21	627153.00	479842.59	32°19'6.7160"N	103°55'18.2192"W	0.07	-0.06	-0.02	
17049.00	91.600	359.820	8974.09	7876.36	7876.85	90.81	627152.60	479936.57	32°19'7.6461"N	103°55'18.2197"W	1.80	1.80	0.14	
17143.00	89.630	359.650	8973.09	7970.35	7970.84	90.37	627152.17	480030.55	32°19'8.5762"N	103°55'18.2206"W	2.10	-2.10	-0.18	
17238.00	89.880	359.630	8973.49	8065.35	8065.84	89.78	627151.57	480125.54	32°19'9.5162"N	103°55'18.2233"W	0.26	0.26	-0.02	
17334.00	90.000	359.580	8973.59	8161.35	8161.84	89.12	627150.91	480221.53	32°19'10.4661"N	103°55'18.2267"W	0.14	0.13	-0.05	
17394.00	90.650	359.020	8973.25	8221.35	8221.83	88.38	627150.18	480281.52	32°19'11.0598"N	103°55'18.2325"W	1.43	1.08	-0.93	
17489.00	90.400	359.890	8972.38	8316.34	8316.82	87.48	627149.27	480376.50	32°19'11.9998"N	103°55'18.2388"W	0.95	-0.26	0.92	
17584.00	89.850	358.670	8972.17	8411.33	8411.81	86.28	627148.08	480471.49	32°19'12.9398"N	103°55'18.2485"W	1.41	-0.58	-1.28	
17679.00	89.880	359.920	8972.40	8506.33	8506.80	85.12	627146.91	480566.47	32°19'13.8798"N	103°55'18.2578"W	1.32	0.03	1.32	
17775.00	89.910	0.630	8972.57	8602.32	8602.80	85.58	627147.37	480662.46	32°19'14.8297"N	103°55'18.2482"W	0.74	0.03	0.74	
17870.00	89.910	359.800	8972.72	8697.32	8697.80	85.93	627147.73	480757.45	32°19'15.7697"N	103°55'18.2398"W	0.87	0.00	-0.87	
17965.00	90.120	0.700	8972.70	8792.32	8792.80	86.35	627148.14	480852.44	32°19'16.7097"N	103°55'18.2307"W	0.97	0.22	0.95	
18060.00	89.970	359.240	8972.62	8887.31	8887.80	86.30	627148.09	480947.43	32°19'17.6498"N	103°55'18.2270"W	1.54	-0.16	-1.54	
18155.00	90.280	0.030	8972.42	8982.31	8982.79	85.69	627147.49	481042.42	32°19'18.5898"N	103°55'18.2298"W	0.89	0.33	0.83	
18250.00	89.850	0.430	8972.31	9077.31	9077.79	86.07	627147.87	481137.42	32°19'19.5298"N	103°55'18.2211"W	0.62	-0.45	0.42	
18345.00	89.940	359.210	8972.48	9172.30	9172.79	85.78	627147.57	481232.41	32°19'20.4699"N	103°55'18.2204"W	1.29	0.09	-1.28	
18440.00	90.060	0.350	8972.48	9267.30	9267.79	85.41	627147.20	481327.40	32°19'21.4099"N	103°55'18.2204"W	1.21	0.13	1.20	
18535.00	89.910	0.050	8972.51	9362.30	9362.79	85.74	627147.54	481422.39	32°19'22.3499"N	103°55'18.2122"W	0.35	-0.16	-0.32	
18630.00	89.940	0.540	8972.63	9457.30	9457.78	86.23	627148.03	481517.38	32°19'23.2899"N	103°55'18.2023"W	0.52	0.03	0.52	
18725.00	90.000	359.520	8972.68	9552.29	9552.78	86.28	627148.08	481612.37	32°19'24.2300"N	103°55'18.1974"W	1.08	0.06	-1.07	
18820.00	89.940	0.080	8972.73	9647.29	9647.78	85.95	627147.74	481707.36	32°19'25.1700"N	103°55'18.1971"W	0.59	-0.06	0.59	
18915.00	89.910	0.460	8972.86	9742.29	9742.78	86.40	627148.19	481802.36	32°19'26.1100"N	103°55'18.1876"W	0.40	-0.03	0.40	
19010.00	90.030	359.930	8972.91	9837.28	9837.78	86.72	627148.51	481897.35	32°19'27.0501"N	103°55'18.1796"W	0.57	0.13	-0.56	
19106.00	89.850	0.020	8973.01	9933.28	9933.78	86.68	627148.47	481993.34	32°19'28.0000"N	103°55'18.1758"W	0.21	-0.19	0.09	

WELLPATH DATA (281 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
19201.00	90.030	0.410	8973.11	10028.28	10028.78	87.04	627148.83	482088.33	32°19'28.9400"N	103°55'18.1674"W	0.45	0.19	0.41	
19296.00	89.780	359.950	8973.26	10123.28	10123.78	87.33	627149.13	482183.32	32°19'29.8801"N	103°55'18.1596"W	0.55	-0.26	-0.48	
19391.00	90.310	359.390	8973.19	10218.28	10218.78	86.79	627148.58	482278.31	32°19'30.8201"N	103°55'18.1617"W	0.81	0.56	-0.59	
19486.00	89.820	0.420	8973.08	10313.27	10313.77	86.63	627148.42	482373.31	32°19'31.7601"N	103°55'18.1593"W	1.20	-0.52	1.08	
19581.00	89.880	0.330	8973.33	10408.27	10408.77	87.25	627149.04	482468.30	32°19'32.7001"N	103°55'18.1478"W	0.11	0.06	-0.09	
19676.00	89.850	359.430	8973.55	10503.27	10503.77	87.05	627148.85	482563.29	32°19'33.6402"N	103°55'18.1459"W	0.95	-0.03	-0.95	
19771.00	89.970	0.070	8973.70	10598.27	10598.77	86.64	627148.43	482658.28	32°19'34.5802"N	103°55'18.1465"W	0.69	0.13	0.67	
19866.00	90.030	0.240	8973.70	10693.26	10693.77	86.89	627148.69	482753.27	32°19'35.5203"N	103°55'18.1392"W	0.19	0.06	0.18	
19962.00	90.150	0.110	8973.55	10789.26	10789.77	87.19	627148.98	482849.26	32°19'36.4702"N	103°55'18.1315"W	0.18	0.12	-0.14	



Actual Wellpath Report

Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

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REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	Nash Unit #205H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46584
Facility	Nash Unit Pad	Wellbore	Nash Unit #205H
Slot	Nash Unit #205H		

WELLPATH DATA (281 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
20057.00	90.120	0.310	8973.33	10884.26	10884.77	87.54	627149.33	482944.26	32°19'37.4102"N	103°55'18.1232"W	0.21	-0.03	0.21	
20152.00	89.940	359.520	8973.28	10979.26	10979.77	87.40	627149.19	483039.25	32°19'38.3503"N	103°55'18.1206"W	0.85	-0.19	-0.83	
20247.00	90.090	359.460	8973.25	11074.25	11074.76	86.55	627148.34	483134.24	32°19'39.2903"N	103°55'18.1262"W	0.17	0.16	-0.06	
20342.00	89.970	0.150	8973.20	11169.25	11169.76	86.23	627148.02	483229.23	32°19'40.2303"N	103°55'18.1257"W	0.74	-0.13	0.73	
20437.00	89.850	0.390	8973.35	11264.25	11264.76	86.67	627148.47	483324.22	32°19'41.1704"N	103°55'18.1162"W	0.28	-0.13	0.25	
20532.00	88.800	359.410	8974.47	11359.24	11359.75	86.51	627148.30	483419.20	32°19'42.1103"N	103°55'18.1139"W	1.51	-1.11	-1.03	
20627.00	89.820	359.440	8975.62	11454.23	11454.74	85.55	627147.35	483514.18	32°19'43.0503"N	103°55'18.1208"W	1.07	1.07	0.03	
20722.00	89.820	359.660	8975.91	11549.23	11549.73	84.81	627146.60	483609.17	32°19'43.9903"N	103°55'18.1252"W	0.23	0.00	0.23	
20817.00	89.780	359.070	8976.25	11644.23	11644.73	83.76	627145.55	483704.16	32°19'44.9303"N	103°55'18.1332"W	0.62	-0.04	-0.62	
20912.00	90.520	359.400	8976.00	11739.22	11739.72	82.49	627144.28	483799.14	32°19'45.8703"N	103°55'18.1438"W	0.85	0.78	0.35	
21007.00	90.890	0.260	8974.83	11834.21	11834.71	82.21	627144.00	483894.13	32°19'46.8103"N	103°55'18.1428"W	0.99	0.39	0.91	
21102.00	90.250	0.090	8973.88	11929.21	11929.70	82.50	627144.29	483989.11	32°19'47.7503"N	103°55'18.1352"W	0.70	-0.67	-0.18	
21197.00	90.180	359.980	8973.53	12024.20	12024.70	82.55	627144.35	484084.11	32°19'48.6903"N	103°55'18.1302"W	0.14	-0.07	-0.12	
21292.00	91.480	0.460	8972.15	12119.19	12119.69	82.92	627144.71	484179.09	32°19'49.6302"N	103°55'18.1217"W	1.46	1.37	0.51	
21387.00	90.310	359.840	8970.67	12214.17	12214.67	83.17	627144.96	484274.07	32°19'50.5701"N	103°55'18.1146"W	1.39	-1.23	-0.65	
21482.00	90.460	359.980	8970.03	12309.17	12309.67	83.02	627144.81	484369.06	32°19'51.5102"N	103°55'18.1121"W	0.22	0.16	0.15	
21577.00	90.150	359.760	8969.52	12404.17	12404.67	82.80	627144.60	484464.05	32°19'52.4502"N	103°55'18.1103"W	0.40	-0.33	-0.23	
21672.00	89.780	359.920	8969.58	12499.17	12499.67	82.54	627144.33	484559.04	32°19'53.3902"N	103°55'18.1092"W	0.42	-0.39	0.17	
21767.00	90.180	359.740	8969.61	12594.17	12594.67	82.26	627144.05	484654.03	32°19'54.3303"N	103°55'18.1082"W	0.46	0.42	-0.19	
21862.00	90.220	359.840	8969.28	12689.17	12689.67	81.91	627143.70	484749.02	32°19'55.2703"N	103°55'18.1080"W	0.11	0.04	0.11	
21957.00	90.090	0.160	8969.03	12784.16	12784.67	81.91	627143.70	484844.02	32°19'56.2104"N	103°55'18.1037"W	0.36	-0.14	0.34	
22052.00	91.540	359.220	8967.67	12879.15	12879.65	81.39	627143.19	484938.99	32°19'57.1503"N	103°55'18.1055"W	1.82	1.53	-0.99	
22148.00	89.910	358.940	8966.46	12975.13	12975.63	79.85	627141.65	485034.96	32°19'58.1001"N	103°55'18.1191"W	1.72	-1.70	-0.29	
22243.00	90.650	358.580	8966.00	13070.12	13070.61	77.80	627139.59	485129.93	32°19'59.0400"N	103°55'18.1388"W	0.87	0.78	-0.38	
22338.00	90.220	358.850	8965.27	13165.10	13165.58	75.67	627137.46	485224.90	32°19'59.9798"N	103°55'18.1594"W	0.53	-0.45	0.28	
22432.00	90.120	0.180	8965.00	13259.10	13259.57	74.87	627136.66	485318.89	32°20'0.9099"N	103°55'18.1645"W	1.42	-0.11	1.41	
22527.00	89.720	0.150	8965.13	13354.09	13354.57	75.14	627136.94	485413.88	32°20'1.8500"N	103°55'18.1570"W	0.42	-0.42	-0.03	
22622.00	89.850	359.140	8965.48	13449.09	13449.57	74.56	627136.35	485508.87	32°20'2.7900"N	103°55'18.1596"W	1.07	0.14	-1.06	
22718.00	90.370	359.380	8965.30	13545.09	13545.56	73.32	627135.11	485604.85	32°20'3.7399"N	103°55'18.1698"W	0.60	0.54	0.25	
22813.00	90.250	359.250	8964.79	13640.08	13640.55	72.18	627133.97	485699.84	32°20'4.6799"N	103°55'18.1788"W	0.19	-0.13	-0.14	
22907.00	89.750	0.170	8964.79	13734.08	13734.55	71.70	627133.50	485793.83	32°20'5.6100"N	103°55'18.1801"W	1.11	-0.53	0.98	
23002.00	90.490	359.900	8964.59	13829.08	13829.55	71.76	627133.56	485888.82	32°20'6.5501"N	103°55'18.1752"W	0.83	0.78	-0.28	
23098.00	89.820	359.650	8964.33	13925.08	13925.55	71.38	627133.18	485984.81	32°20'7.5000"N	103°55'18.1753"W	0.74	-0.70	-0.26	
23192.00	90.030	0.270	8964.45	14019.08	14019.55	71.32	627133.11	486078.80	32°20'8.4302"N	103°55'18.1718"W	0.70	0.22	0.66	
23288.00	89.880	359.210	8964.53	14115.08	14115.54	70.88	627132.68	486174.79	32°20'9.3801"N	103°55'18.1726"W	1.12	-0.16	-1.10	
23383.00	89.970	359.260	8964.65	14210.07	14210.53	69.62	627131.41	486269.78	32°20'10.3201"N	103°55'18.1831"W	0.11	0.09	0.05	

WELLPATH DATA (281 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
23478.00	89.850	359.010	8964.80	14305.07	14305.52	68.18	627129.98	486364.76	32°20'11.2601"N	103°55'18.1956"W	0.29	-0.13	-0.26	
23573.00	89.720	359.600	8965.16	14400.06	14400.52	67.03	627128.82	486459.74	32°20'12.2001"N	103°55'18.2048"W	0.64	-0.14	0.62	
23668.00	89.910	359.500	8965.46	14495.06	14495.51	66.28	627128.08	486554.73	32°20'13.1401"N	103°55'18.2092"W	0.23	0.20	-0.11	
23763.00	89.940	359.990	8965.59	14590.06	14590.51	65.86	627127.65	486649.73	32°20'14.0802"N	103°55'18.2099"W	0.52	0.03	0.52	
23858.00	89.910	0.000	8965.71	14685.06	14685.51	65.85	627127.65	486744.72	32°20'15.0202"N	103°55'18.2057"W	0.03	-0.03	0.01	
23953.00	89.850	0.240	8965.91	14780.06	14780.51	66.05	627127.85	486839.71	32°20'15.9603"N	103°55'18.1991"W	0.26	-0.06	0.25	
24048.00	89.850	359.680	8966.16	14875.06	14875.51	65.98	627127.78	486934.70	32°20'16.9003"N	103°55'18.1957"W	0.59	0.00	-0.59	
24143.00	90.150	359.840	8966.16	14970.06	14970.51	65.59	627127.38	487029.69	32°20'17.8404"N	103°55'18.1960"W	0.36	0.32	0.17	
24238.00	90.150	0.050	8965.91	15065.06	15065.51	65.49	627127.29	487124.69	32°20'18.7804"N	103°55'18.1929"W	0.22	0.00	0.22	



Actual Wellpath Report

Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

Page 8 of 8



REFERENCE WELLPATH IDENTIFICATION

Operator	XTO Energy Inc.	Well	Nash Unit #205H
Field	Wolfcamp (Eddy Co., NM)	API	30-015-46584
Facility	Nash Unit Pad	Wellbore	Nash Unit #205H
Slot	Nash Unit #205H		

WELLPATH DATA (281 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
24333.00	90.120	359.800	8965.69	15160.05	15160.51	65.37	627127.17	487219.68	32°20'19.7204"N	103°55'18.1901"W	0.27	-0.03	-0.26	
24428.00	90.000	359.370	8965.59	15255.05	15255.50	64.68	627126.48	487314.67	32°20'20.6605"N	103°55'18.1938"W	0.47	-0.13	-0.45	
24524.00	90.060	359.510	8965.54	15351.05	15351.50	63.74	627125.54	487410.66	32°20'21.6104"N	103°55'18.2005"W	0.16	0.06	0.15	
24619.00	90.120	359.390	8965.39	15446.05	15446.50	62.83	627124.63	487505.65	32°20'22.5505"N	103°55'18.2068"W	0.14	0.06	-0.13	
24714.00	90.220	358.470	8965.11	15541.04	15541.48	61.06	627122.85	487600.62	32°20'23.4904"N	103°55'18.2232"W	0.97	0.11	-0.97	
24809.00	90.060	359.700	8964.87	15636.03	15636.46	59.54	627121.34	487695.60	32°20'24.4304"N	103°55'18.2367"W	1.31	-0.17	1.29	
24904.00	90.090	359.890	8964.75	15731.03	15731.46	59.20	627121.00	487790.59	32°20'25.3704"N	103°55'18.2364"W	0.20	0.03	0.20	
24999.00	90.060	0.460	8964.63	15826.03	15826.46	59.49	627121.29	487885.58	32°20'26.3104"N	103°55'18.2287"W	0.60	-0.03	0.60	
25094.00	90.060	359.850	8964.53	15921.03	15921.46	59.75	627121.54	487980.58	32°20'27.2505"N	103°55'18.2215"W	0.64	0.00	-0.64	
25189.00	90.150	359.990	8964.35	16016.03	16016.46	59.62	627121.41	488075.57	32°20'28.1905"N	103°55'18.2188"W	0.18	0.09	0.15	8 1/2" Curve/Lateral Section Surveys 7617' - 25189'
25232.00†	90.150	359.990	8964.24	16059.02	16059.46	59.61	627121.40	488118.57	32°20'28.6160"N	103°55'18.2169"W	0.00	0.00	0.00	Projection to TD @ 25232'

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Nash Unit #205H BHL Rev-B.0	8960.80	16046.69	62.00	627123.80	488105.80	32°20'28.4896"N	103°55'18.1896"W	rectangle
2D Rectangle 15776.5 x 50.								
Nash Unit #205H LTP Rev-B.0	8960.88	15996.69	62.20	627124.00	488055.80	32°20'27.9948"N	103°55'18.1895"W	point
Nash Unit #205H FTP Rev-B.0	8992.00	270.32	133.31	627195.10	472330.60	32°17'52.3759"N	103°55'18.0648"W	point

WELLPATH COMPOSITION - Ref Wellbore: Nash Unit #205H Ref Wellpath: Nash Unit #205H FINAL 181' - 25189' Proj: 25232'

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
31.00	332.00	BH NaviTrak (2019) (Axial)	24" Surface Surveys 181' - 332'	Nash Unit #205H	02/Jul/2020
332.00	3170.00	BH NaviTrak (2019) (Axial)	17 1/2" Intermediate Section 332' - 3170	Nash Unit #205H	07/Jul/2020
3170.00	7617.00	BH NaviTrak (2019) (Axial)	12 1/4" Intermediate Section 3170' - 7617"	Nash Unit #205H	20/Jul/2020
7617.00	25232.00	BH AutoTrak Curve (2019) (Axial)	8 1/2" Curve/Lateral Section 7617' - 25189'	Nash Unit #205H	20/Jul/2020

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. 30-015-46584		
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 NASH UNIT		
								6. Well Number: 205H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator XTO PERMIAN OPERATING LLC.						9. OGRID 5380				
10. Address of Operator 6401 HOLIDAY HILL RD BLDG #5, MIDLAND TX 79707						11. Pool name or Wildcat FORTY NINER RIDGE; 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:	C	19	23S	30E		170	North	2175	West	Eddy
BH:										
13. Date Spudded 7/1/2020	14. Date T.D. Reached 7/29/2020		15. Date Rig Released 8/3/2020		16. Date Completed (Ready to Produce) 4/28/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3066' GL		
18. Total Measured Depth of Well 25,232			19. Plug Back Measured Depth 25,215		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9,465 - 24,978 FORTY NINER RIDGE; 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		376'		24"		780		
13 3/8"		68.0		3,245'		17 1/2"		2765		
9 5/8"		40.0		7,695'		12 1/4"		2515		
5 1/2"		23.0		25,217'		8 3/4"		3575		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8"	8520	8484		
26. Perforation record (interval, size, and number) 9,465- 24,978 4spf, 1872 Total Shots 78 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9,465- 24,978		524,259 bbl fluid + 23,506,420 lbs proppant		
28. PRODUCTION										
Date First Production 4/29/21		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 5/16/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1453	Gas - MCF 2300	Water - Bbl. 1940	Gas - Oil Ratio 1582			
Flow Tubing Press. 392	Casing Pressure -13	Calculated 24-Hour Rate	Oil - Bbl. 1453	Gas - MCF 2300	Water - Bbl. 1940	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>JoAnne Battier</i>			Printed Name JoAnne Battier			Title Regulatory Analyst			Date	
E-mail Address joanne.battier@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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	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	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	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 31389

ACKNOWLEDGMENTS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 31389
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

District I
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Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 31389

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 31389
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	8/17/2021