

Well Name: CORRAL CANYON 8-32 FEDERAL	Well Location: T25S / R29E / SEC 8 / NWSE / 32.14431 / -104.004818	County or Parish/State: EDDY / NM
Well Number: 126H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM99147	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001546491	Well Status: Producing Gas Well	Operator: XTO ENERGY INCORPORATED

Notice of Intent

Sundry ID: 2688205

Type of Submission: Notice of Intent

Type of Action: APD Change

Date Sundry Submitted: 08/19/2022

Time Sundry Submitted: 09:03

Date proposed operation will begin: 08/19/2022

Procedure Description: XTO Energy Inc respectfully submits a NOI to change the APD to correct the dedicated acreage for the following well above. Attached is the update C-102 and survey.

NOI Attachments

Procedure Description

Corral_Canyon_8_32_Fed_126H_Survey_20220819083613.pdf

Corral_Canyon_8_32_Fed_126H_Amended_C102_20220819083557.pdf

Received by OCD: 9/13/2023 4:14:29 PMPage 2 of 18

Well Name: CORRAL CANYON 8-32 FEDERAL	Well Location: T25S / R29E / SEC 8 / NWSE / 32.14431 / -104.004818	County or Parish/State: EDDY / NM
Well Number: 126H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM99147	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001546491	Well Status: Producing Gas Well	Operator: XTO ENERGY INCORPORATED

Operator

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

Operator Electronic Signature: CASSIE EVANS	Signed on: AUG 19, 2022 09:03 AM
Name: XTO ENERGY INCORPORATED	
Title: Regulatory Analyst	
Street Address: 6401 Holiday Hill Road, Bldg 5	
City: Midland	State: TX
Phone: (432) 218-3671	
Email address: CASSIE.EVANS@EXXONMOBIL.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Accepted	Disposition Date: 09/11/2023
Signature: Chris Walls	

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 30-015-46491	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 326508	⁵ Property Name CORRAL CANYON 8-32 FED	⁶ Well Number 126H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 2,962'

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
J	8	25 S	29 E		2,514	SOUTH	2,093	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
J	32	24 S	29 E		2,383	SOUTH	1,580	EAST	EDDY

¹² Dedicated Acres 639.33	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-21088
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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

<p>16</p> <p>T24S R29E SEC. 32</p> <p>SEC. 5 T25S R29E G SEC. 8</p> <p>SEC. 17</p>	<p>SHL (NAD83 NME) Y = 416,390.5 X = 643,013.9 LAT. = 32.144310 "N LONG. = 104.004818 "W KOP (NAD83 NME) Y = 416,231.1 X = 643,511.9 LAT. = 32.143867 "N LONG. = 104.003210 "W FTP (NAD83 NME) Y = 416,901.7 X = 643,512.9 LAT. = 32.145711 "N LONG. = 104.003200 "W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <table border="0"> <tr><td>A - Y = 427,117.7 N</td><td>X = 642,433.5 E</td></tr> <tr><td>B - Y = 427,115.5 N</td><td>X = 643,749.6 E</td></tr> <tr><td>C - Y = 424,457.9 N</td><td>X = 642,449.2 E</td></tr> <tr><td>D - Y = 424,458.3 N</td><td>X = 643,762.5 E</td></tr> <tr><td>E - Y = 421,823.8 N</td><td>X = 642,448.1 E</td></tr> <tr><td>F - Y = 421,817.5 N</td><td>X = 643,769.1 E</td></tr> <tr><td>G - Y = 419,177.2 N</td><td>X = 642,447.0 E</td></tr> <tr><td>H - Y = 419,167.3 N</td><td>X = 643,775.1 E</td></tr> <tr><td>I - Y = 416,530.4 N</td><td>X = 642,450.5 E</td></tr> <tr><td>J - Y = 416,518.5 N</td><td>X = 643,778.7 E</td></tr> </table> <p>SHL (NAD27 NME) Y = 416,331.9 X = 601,830.0 LAT. = 32.144185 "N LONG. = 104.004329 "W KOP (NAD27 NME) Y = 416,172.5 X = 602,328.0 LAT. = 32.143743 "N LONG. = 104.002721 "W FTP (NAD27 NME) Y = 416,843.1 X = 602,329.0 LAT. = 32.145586 "N LONG. = 104.002712 "W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <table border="0"> <tr><td>A - Y = 427,058.8 N</td><td>X = 601,249.8 E</td></tr> <tr><td>B - Y = 427,056.6 N</td><td>X = 602,565.9 E</td></tr> <tr><td>C - Y = 424,399.1 N</td><td>X = 601,265.5 E</td></tr> <tr><td>D - Y = 424,399.5 N</td><td>X = 602,578.8 E</td></tr> <tr><td>E - Y = 421,765.0 N</td><td>X = 601,264.3 E</td></tr> <tr><td>F - Y = 421,758.7 N</td><td>X = 602,585.3 E</td></tr> <tr><td>G - Y = 419,118.5 N</td><td>X = 601,263.1 E</td></tr> <tr><td>H - Y = 419,108.6 N</td><td>X = 602,591.2 E</td></tr> <tr><td>I - Y = 416,471.8 N</td><td>X = 601,266.6 E</td></tr> <tr><td>J - Y = 416,459.9 N</td><td>X = 602,594.8 E</td></tr> </table>	A - Y = 427,117.7 N	X = 642,433.5 E	B - Y = 427,115.5 N	X = 643,749.6 E	C - Y = 424,457.9 N	X = 642,449.2 E	D - Y = 424,458.3 N	X = 643,762.5 E	E - Y = 421,823.8 N	X = 642,448.1 E	F - Y = 421,817.5 N	X = 643,769.1 E	G - Y = 419,177.2 N	X = 642,447.0 E	H - Y = 419,167.3 N	X = 643,775.1 E	I - Y = 416,530.4 N	X = 642,450.5 E	J - Y = 416,518.5 N	X = 643,778.7 E	A - Y = 427,058.8 N	X = 601,249.8 E	B - Y = 427,056.6 N	X = 602,565.9 E	C - Y = 424,399.1 N	X = 601,265.5 E	D - Y = 424,399.5 N	X = 602,578.8 E	E - Y = 421,765.0 N	X = 601,264.3 E	F - Y = 421,758.7 N	X = 602,585.3 E	G - Y = 419,118.5 N	X = 601,263.1 E	H - Y = 419,108.6 N	X = 602,591.2 E	I - Y = 416,471.8 N	X = 601,266.6 E	J - Y = 416,459.9 N	X = 602,594.8 E	<p>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.</p> <p><u>Amanda Thames</u> 7/8/2022 Signature Date</p> <p><u>Amanda Thames</u> Printed Name</p> <p><u>amanda.thames@exxonmobil.com</u> E-mail Address</p> <p>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.</p> <p>5-6-2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number LS 2017091565</p>
A - Y = 427,117.7 N	X = 642,433.5 E																																									
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Intent ☐ As Drilled ☒API #
30-015-46491

Operator Name: XTO ENERGY, INC.	Property Name: CORRAL CANYON 8-32 FED	Well Number 126H
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Kick Off Point (KOP)

UL J	Section 8	Township 25S	Range 29E	Lot	Feet 2,360	From N/S FSL	Feet 1,596	From E/W FEL	County EDDY
Latitude 32.143867					Longitude 104.003210			NAD 83	

First Take Point (FTP)

UL G	Section 8	Township 25S	Range 29E	Lot	Feet 2,267	From N/S FNL	Feet 1,594	From E/W FEL	County EDDY
Latitude 32.145711					Longitude 104.003200			NAD 83	

Last Take Point (LTP)

UL J	Section 32	Township 24S	Range 29E	Lot	Feet 2,051	From N/S FSL	Feet 1,579	From E/W FEL	County EDDY
Latitude 32.172122					Longitude 104.003182			NAD 83	

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

☐ N

Is this well an infill well?

☐ Y

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

API #
30-015-46488

Operator Name: XTO Energy Inc.	Property Name: Corral Canyon 8-32 Federal	Well Number 166H
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KZ 06/29/2018



Survey Certification

May 27, 2020

State of New Mexico
County of Eddy

I, Jack Simmons, certify that; I am employed by Geoguidance Drilling Services; that I did on the day(s) of May 07, 2020 through May 14, 2020 conduct or supervise the taking of a directional MWD survey from a depth of 9445 feet to a depth of 20436 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Geoguidance Drilling Services; that I am authorized and qualified to make this report; that this survey was conducted at the request of XTO Energy Inc. for Corral Canyon 8-32 FED 126H API No. 30-015-46491 in Eddy County, New Mexico; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Geoguidance Drilling Services.

Survey Instrument Type
MWD

Jack Simmons

Digitally signed by Jack Simmons
DN: cn=Jack Simmons, o, ou,
email=jack.simmons@ggdsinc.co
m, c=US
Date: 2020.05.27 12:09:58 -07'00'

Jack Simmons
MWD Manager
Drilling Services

"Professionals in Wellbore Navigation"



XTO ENERGY INC.

EDDY COUNTY, NM

CORRAL CANYON 8-32 FED

CC 8-32 F 126H

CC 8-32 F 126H

Design: CC 8-32 F 126H

FINAL SURVEY REPORT

14 May, 2020





GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Project	EDDY COUNTY, NM		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	CORRAL CANYON 8-32 FED		
Site Position:		Northing:	422,000.00 usft
From:	Map	Easting:	602,000.00 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32.159766
		Longitude:	-104.003723
		Grid Convergence:	0.18 °

Well		CC 8-32 F 126H, SUR. N 416331.9 E 601830.0				
Well Position	+N/-S	0.00 usft	Northing:	416,331.90 usft	Latitude:	32.144185
	+E/-W	0.00 usft	Easting:	601,830.00 usft	Longitude:	-104.004329
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	2,962.00 usft

Wellbore	CC 8-32 F 126H				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	5/5/2020	6.87	59.80	47,520

Design	CC 8-32 F 126H			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	359.77



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey Program		Date	5/14/2020		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
147.00	9,315.00	BLACKVALLEY SURVEYS (CC 8-32 F 12	MWD+IGRF	OWSG MWD + IGRF or WMM	
9,445.00	20,491.00	GGDS CURVE/LATERAL (CC 8-32 F 126H	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction	

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
0.00	0.00	0.00	0.00	2,987.00	0.00	0.00	416,331.90	601,830.00	0.00	0.00
147.00	0.62	233.74	147.00	2,840.00	-0.47	-0.64	416,331.43	601,829.36	0.42	-0.47
254.00	0.70	224.25	253.99	2,733.01	-1.28	-1.56	416,330.62	601,828.44	0.13	-1.27
347.00	0.79	239.89	346.98	2,640.02	-2.01	-2.52	416,329.89	601,827.48	0.24	-2.00
440.00	1.01	242.53	439.97	2,547.03	-2.71	-3.80	416,329.19	601,826.20	0.24	-2.69
532.00	0.48	239.19	531.96	2,455.04	-3.28	-4.85	416,328.62	601,825.15	0.58	-3.26
588.00	0.48	270.39	587.96	2,399.04	-3.40	-5.28	416,328.50	601,824.72	0.46	-3.38
732.00	0.40	295.19	731.96	2,255.04	-3.18	-6.34	416,328.72	601,823.66	0.14	-3.16
824.00	1.89	98.40	823.94	2,163.06	-3.27	-5.13	416,328.63	601,824.87	2.47	-3.25
917.00	4.70	97.17	916.78	2,070.22	-3.97	0.17	416,327.93	601,830.17	3.02	-3.97
1,010.00	7.60	97.26	1,009.23	1,977.77	-5.22	10.05	416,326.68	601,840.05	3.12	-5.26
1,103.00	8.31	97.61	1,101.34	1,885.66	-6.89	22.81	416,325.01	601,852.81	0.77	-6.98
1,195.00	8.31	98.40	1,192.37	1,794.63	-8.74	35.98	416,323.16	601,865.98	0.12	-8.88
1,284.00	8.31	99.89	1,280.44	1,706.56	-10.78	48.68	416,321.12	601,878.68	0.24	-10.98
1,373.00	8.00	101.83	1,368.54	1,618.46	-13.16	61.08	416,318.74	601,891.08	0.47	-13.40
1,462.00	7.30	102.53	1,456.75	1,530.25	-15.65	72.66	416,316.25	601,902.66	0.79	-15.94
1,551.00	6.99	103.15	1,545.05	1,441.95	-18.11	83.45	416,313.79	601,913.45	0.36	-18.45
1,641.00	6.81	103.23	1,634.40	1,352.60	-20.58	93.98	416,311.32	601,923.98	0.20	-20.96
1,730.00	6.68	104.02	1,722.79	1,264.21	-23.04	104.14	416,308.86	601,934.14	0.18	-23.46
1,819.00	6.68	102.97	1,811.18	1,175.82	-25.46	114.20	416,306.44	601,944.20	0.14	-25.91
1,908.00	6.59	105.96	1,899.59	1,087.41	-28.02	124.16	416,303.88	601,954.16	0.40	-28.52



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
1,997.00	5.71	109.21	1,988.07	998.93	-30.88	133.25	416,301.02	601,963.25	1.06	-31.42
2,086.00	6.11	107.54	2,076.60	910.40	-33.77	141.95	416,298.13	601,971.95	0.49	-34.34
2,176.00	6.51	110.00	2,166.06	820.94	-36.96	151.31	416,294.94	601,981.31	0.54	-37.56
2,265.00	7.12	106.66	2,254.43	732.57	-40.26	161.33	416,291.64	601,991.33	0.82	-40.91
2,354.00	8.70	102.53	2,342.58	644.42	-43.30	173.19	416,288.60	602,003.19	1.89	-44.00
2,443.00	8.31	106.22	2,430.60	556.40	-46.56	185.93	416,285.34	602,015.93	0.75	-47.31
2,532.00	8.40	101.65	2,518.66	468.34	-49.67	198.48	416,282.23	602,028.48	0.75	-50.47
2,622.00	9.49	98.22	2,607.56	379.44	-52.06	212.26	416,279.84	602,042.26	1.35	-52.91
2,711.00	10.02	102.97	2,695.28	291.72	-54.85	227.07	416,277.05	602,057.07	1.08	-55.76
2,800.00	8.09	97.17	2,783.16	203.84	-57.37	240.83	416,274.53	602,070.83	2.40	-58.33
2,889.00	6.99	88.12	2,871.40	115.60	-57.97	252.45	416,273.93	602,082.45	1.82	-58.98
2,978.00	6.51	90.93	2,959.78	27.22	-57.87	262.91	416,274.03	602,092.91	0.65	-58.93
3,068.00	6.51	90.40	3,049.20	-62.20	-57.99	273.11	416,273.91	602,103.11	0.07	-59.09
3,157.00	6.51	88.29	3,137.63	-150.63	-57.88	283.20	416,274.02	602,113.20	0.27	-59.01
3,246.00	6.29	93.74	3,226.07	-239.07	-58.04	293.11	416,273.86	602,123.11	0.73	-59.22
3,335.00	6.90	101.12	3,314.48	-327.48	-59.39	303.22	416,272.51	602,133.22	1.17	-60.61
3,424.00	6.42	100.95	3,402.88	-415.88	-61.37	313.35	416,270.53	602,143.35	0.54	-62.63
3,514.00	6.20	101.04	3,492.34	-505.34	-63.26	323.06	416,268.64	602,153.06	0.24	-64.55
3,603.00	6.51	98.93	3,580.79	-593.79	-64.96	332.76	416,266.94	602,162.76	0.44	-66.29
3,692.00	6.81	97.26	3,669.19	-682.19	-66.41	342.98	416,265.49	602,172.98	0.40	-67.79
3,781.00	6.11	98.05	3,757.62	-770.62	-67.74	352.91	416,264.16	602,182.91	0.79	-69.16
3,870.00	6.02	96.47	3,846.13	-859.13	-68.93	362.23	416,262.97	602,192.23	0.21	-70.38
3,960.00	6.02	97.26	3,935.63	-948.63	-70.06	371.60	416,261.84	602,201.60	0.09	-71.55
4,049.00	6.20	96.64	4,024.12	-1,037.12	-71.20	381.01	416,260.70	602,211.01	0.22	-72.73
4,138.00	6.20	96.64	4,112.60	-1,125.60	-72.31	390.55	416,259.59	602,220.55	0.00	-73.88
4,227.00	6.68	98.40	4,201.04	-1,214.04	-73.63	400.45	416,258.27	602,230.45	0.58	-75.23
4,317.00	7.30	99.81	4,290.37	-1,303.37	-75.36	411.26	416,256.54	602,241.26	0.71	-77.02



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
4,406.00	6.81	100.25	4,378.70	-1,391.70	-77.27	422.03	416,254.63	602,252.03	0.55	-78.96
4,495.00	6.29	100.60	4,467.12	-1,480.12	-79.10	432.01	416,252.80	602,262.01	0.59	-80.84
4,584.00	5.49	101.39	4,555.65	-1,568.65	-80.84	440.98	416,251.06	602,270.98	0.90	-82.61
4,674.00	5.58	103.94	4,645.23	-1,658.23	-82.75	449.44	416,249.15	602,279.44	0.29	-84.55
4,763.00	6.20	108.86	4,733.76	-1,746.76	-85.34	458.19	416,246.56	602,288.19	0.90	-87.18
4,852.00	6.29	108.51	4,822.23	-1,835.23	-88.44	467.36	416,243.46	602,297.36	0.11	-90.32
4,941.00	5.80	110.53	4,910.73	-1,923.73	-91.57	476.20	416,240.33	602,306.20	0.60	-93.48
5,030.00	5.41	112.99	4,999.31	-2,012.31	-94.78	484.27	416,237.12	602,314.27	0.51	-96.73
5,120.00	4.88	115.80	5,088.95	-2,101.95	-98.11	491.62	416,233.79	602,321.62	0.65	-100.08
5,209.00	4.09	117.56	5,177.67	-2,190.67	-101.22	497.85	416,230.68	602,327.85	0.90	-103.22
5,298.00	3.78	117.65	5,266.46	-2,279.46	-104.05	503.26	416,227.85	602,333.26	0.35	-106.07
5,387.00	3.30	116.51	5,355.29	-2,368.29	-106.56	508.15	416,225.34	602,338.15	0.55	-108.60
5,477.00	2.99	117.65	5,445.16	-2,458.16	-108.80	512.55	416,223.10	602,342.55	0.35	-110.86
5,566.00	2.11	114.84	5,534.07	-2,547.07	-110.57	516.09	416,221.33	602,346.09	1.00	-112.64
5,655.00	1.49	112.99	5,623.02	-2,636.02	-111.71	518.64	416,220.19	602,348.64	0.70	-113.79
5,744.00	1.49	118.97	5,711.99	-2,724.99	-112.72	520.72	416,219.18	602,350.72	0.17	-114.81
5,833.00	1.32	119.32	5,800.97	-2,813.97	-113.78	522.63	416,218.12	602,352.63	0.19	-115.88
5,923.00	1.10	136.63	5,890.95	-2,903.95	-114.92	524.12	416,216.98	602,354.12	0.47	-117.02
6,012.00	0.88	132.94	5,979.93	-2,992.93	-116.01	525.21	416,215.89	602,355.21	0.26	-118.11
6,101.00	1.10	131.53	6,068.92	-3,081.92	-117.04	526.35	416,214.86	602,356.35	0.25	-119.15
6,190.00	0.79	128.37	6,157.91	-3,170.91	-117.98	527.47	416,213.92	602,357.47	0.35	-120.10
6,280.00	0.70	132.50	6,247.90	-3,260.90	-118.74	528.36	416,213.16	602,358.36	0.12	-120.86
6,369.00	0.79	146.21	6,336.89	-3,349.89	-119.62	529.10	416,212.28	602,359.10	0.22	-121.74
6,458.00	0.70	176.71	6,425.89	-3,438.89	-120.67	529.48	416,211.23	602,359.48	0.45	-122.80
6,547.00	0.70	163.00	6,514.88	-3,527.88	-121.73	529.67	416,210.17	602,359.67	0.19	-123.86
6,637.00	0.48	181.54	6,604.87	-3,617.87	-122.64	529.82	416,209.26	602,359.82	0.32	-124.76
6,726.00	0.48	239.90	6,693.87	-3,706.87	-123.20	529.48	416,208.70	602,359.48	0.53	-125.32



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
6,815.00	0.88	254.05	6,782.87	-3,795.87	-123.57	528.50	416,208.33	602,358.50	0.48	-125.69
6,904.00	1.01	270.14	6,871.85	-3,884.85	-123.76	527.06	416,208.14	602,357.06	0.33	-125.87
6,994.00	1.32	268.56	6,961.83	-3,974.83	-123.78	525.23	416,208.12	602,355.23	0.35	-125.89
7,083.00	1.01	247.29	7,050.82	-4,063.82	-124.11	523.49	416,207.79	602,353.49	0.59	-126.21
7,172.00	0.79	260.56	7,139.81	-4,152.81	-124.51	522.16	416,207.39	602,352.16	0.34	-126.61
7,261.00	1.10	260.65	7,228.79	-4,241.79	-124.75	520.71	416,207.15	602,350.71	0.35	-126.84
7,351.00	1.01	244.56	7,318.78	-4,331.78	-125.23	519.14	416,206.67	602,349.14	0.34	-127.32
7,440.00	1.19	247.81	7,407.76	-4,420.76	-125.92	517.58	416,205.98	602,347.58	0.21	-128.00
7,529.00	1.49	237.09	7,496.74	-4,509.74	-126.90	515.75	416,205.00	602,345.75	0.44	-128.97
7,619.00	1.49	225.67	7,586.71	-4,599.71	-128.35	513.93	416,203.55	602,343.93	0.33	-130.41
7,708.00	1.19	224.00	7,675.68	-4,688.68	-129.82	512.46	416,202.08	602,342.46	0.34	-131.88
7,797.00	1.19	232.87	7,764.66	-4,777.66	-131.05	511.08	416,200.85	602,341.08	0.21	-133.10
7,887.00	1.19	224.70	7,854.64	-4,867.64	-132.27	509.68	416,199.63	602,339.68	0.19	-134.32
7,976.00	1.19	200.79	7,943.63	-4,956.63	-133.80	508.70	416,198.10	602,338.70	0.55	-135.84
8,065.00	1.58	200.62	8,032.60	-5,045.60	-135.81	507.94	416,196.09	602,337.94	0.44	-137.85
8,155.00	2.02	193.67	8,122.56	-5,135.56	-138.51	507.13	416,193.39	602,337.13	0.54	-140.55
8,244.00	1.58	186.55	8,211.51	-5,224.51	-141.25	506.62	416,190.65	602,336.62	0.55	-143.29
8,333.00	1.71	180.05	8,300.47	-5,313.47	-143.80	506.48	416,188.10	602,336.48	0.26	-145.83
8,422.00	2.42	182.95	8,389.42	-5,402.42	-147.01	506.38	416,184.89	602,336.38	0.81	-149.04
8,511.00	2.59	176.27	8,478.33	-5,491.33	-150.89	506.41	416,181.01	602,336.41	0.38	-152.92
8,601.00	2.42	167.31	8,568.25	-5,581.25	-154.77	506.96	416,177.13	602,336.96	0.47	-156.81
8,690.00	2.02	174.25	8,657.18	-5,670.18	-158.17	507.53	416,173.73	602,337.53	0.54	-160.20
8,779.00	1.80	182.42	8,746.13	-5,759.13	-161.12	507.63	416,170.78	602,337.63	0.39	-163.16
8,869.00	0.40	239.64	8,836.11	-5,849.11	-162.69	507.30	416,169.21	602,337.30	1.80	-164.73
8,958.00	0.88	276.55	8,925.11	-5,938.11	-162.77	506.35	416,169.13	602,336.35	0.68	-164.80
9,047.00	1.41	262.84	9,014.09	-6,027.09	-162.83	504.59	416,169.07	602,334.59	0.67	-164.86
9,137.00	1.10	263.37	9,104.07	-6,117.07	-163.07	502.63	416,168.83	602,332.63	0.34	-165.09



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
9,226.00	1.01	274.01	9,193.05	-6,206.05	-163.11	501.00	416,168.79	602,331.00	0.24	-165.12
9,315.00	0.88	271.54	9,282.04	-6,295.04	-163.04	499.53	416,168.86	602,329.53	0.15	-165.04
9,445.00	0.52	279.96	9,412.03	-6,425.03	-162.91	497.95	416,168.99	602,327.95	0.29	-164.91
9,535.00	7.22	2.53	9,501.79	-6,514.79	-157.18	497.80	416,174.72	602,327.80	7.97	-159.18
9,579.00	15.25	4.48	9,544.91	-6,557.91	-148.64	498.38	416,183.26	602,328.38	18.27	-150.64
9,624.00	18.65	3.89	9,587.95	-6,600.95	-135.55	499.33	416,196.35	602,329.33	7.57	-137.56
9,669.00	21.57	1.72	9,630.20	-6,643.20	-120.10	500.06	416,211.80	602,330.06	6.70	-122.11
9,714.00	23.00	357.41	9,671.84	-6,684.84	-103.05	499.91	416,228.85	602,329.91	4.82	-105.06
9,758.00	24.66	352.54	9,712.09	-6,725.09	-85.36	498.33	416,246.54	602,328.33	5.85	-87.36
9,803.00	26.45	350.00	9,752.69	-6,765.69	-66.18	495.38	416,265.72	602,325.38	4.66	-68.17
9,848.00	30.08	354.34	9,792.32	-6,805.32	-45.08	492.52	416,286.82	602,322.52	9.27	-47.06
9,892.00	31.54	359.20	9,830.12	-6,843.12	-22.59	491.27	416,309.31	602,321.27	6.56	-24.57
9,937.00	32.82	6.37	9,868.22	-6,881.22	1.30	492.46	416,333.20	602,322.46	8.94	-0.67
9,982.00	36.75	4.76	9,905.17	-6,918.17	26.85	494.93	416,358.75	602,324.93	8.97	24.86
10,027.00	41.14	2.14	9,940.16	-6,953.16	55.07	496.60	416,386.97	602,326.60	10.42	53.08
10,071.00	45.59	3.20	9,972.14	-6,985.14	85.24	498.02	416,417.14	602,328.02	10.25	83.24
10,116.00	48.49	1.94	10,002.81	-7,015.81	118.14	499.49	416,450.04	602,329.49	6.76	116.13
10,160.00	49.98	0.67	10,031.54	-7,044.54	151.45	500.25	416,483.35	602,330.25	4.03	149.44
10,205.00	55.45	0.27	10,058.79	-7,071.79	187.24	500.53	416,519.14	602,330.53	12.18	185.23
10,249.00	62.58	0.28	10,081.43	-7,094.43	224.94	500.72	416,556.84	602,330.72	16.20	222.93
10,294.00	67.83	0.51	10,100.29	-7,113.29	265.78	501.00	416,597.68	602,331.00	11.68	263.76
10,338.00	70.86	1.35	10,115.81	-7,128.81	306.94	501.67	416,638.84	602,331.67	7.11	304.92
10,382.00	74.64	1.57	10,128.85	-7,141.85	348.94	502.74	416,680.84	602,332.74	8.60	346.92
10,427.00	79.30	1.06	10,139.00	-7,152.00	392.75	503.75	416,724.65	602,333.75	10.41	390.73
10,471.00	85.92	357.84	10,144.66	-7,157.66	436.36	503.32	416,768.26	602,333.32	16.70	434.33
10,516.00	92.40	356.10	10,145.31	-7,158.31	481.26	500.94	416,813.16	602,330.94	14.91	479.25
10,605.00	94.64	356.59	10,139.85	-7,152.85	569.91	495.28	416,901.81	602,325.28	2.58	567.92



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
10,694.00	91.78	358.57	10,134.87	-7,147.87	658.68	491.53	416,990.58	602,321.53	3.91	656.70
10,783.00	91.75	358.30	10,132.13	-7,145.13	747.60	489.10	417,079.50	602,319.10	0.31	745.63
10,872.00	90.60	359.90	10,130.30	-7,143.30	836.57	487.70	417,168.47	602,317.70	2.21	834.60
10,961.00	89.43	359.00	10,130.28	-7,143.28	925.56	486.85	417,257.46	602,316.85	1.66	923.60
11,050.00	89.12	0.37	10,131.40	-7,144.40	1,014.55	486.36	417,346.45	602,316.36	1.58	1,012.59
11,139.00	90.29	2.52	10,131.86	-7,144.86	1,103.51	488.60	417,435.41	602,318.60	2.75	1,101.54
11,228.00	90.18	2.69	10,131.50	-7,144.50	1,192.42	492.65	417,524.32	602,322.65	0.23	1,190.43
11,318.00	89.45	2.00	10,131.79	-7,144.79	1,282.34	496.33	417,614.24	602,326.33	1.12	1,280.34
11,407.00	89.15	2.45	10,132.87	-7,145.87	1,371.27	499.78	417,703.17	602,329.78	0.61	1,369.25
11,496.00	88.75	2.96	10,134.51	-7,147.51	1,460.15	503.98	417,792.05	602,333.98	0.73	1,458.12
11,585.00	88.78	2.71	10,136.42	-7,149.42	1,549.02	508.38	417,880.92	602,338.38	0.28	1,546.97
11,674.00	89.90	2.90	10,137.45	-7,150.45	1,637.91	512.74	417,969.81	602,342.74	1.28	1,635.84
11,763.00	88.33	0.38	10,138.82	-7,151.82	1,726.85	515.29	418,058.75	602,345.29	3.34	1,724.77
11,853.00	88.98	358.55	10,140.94	-7,153.94	1,816.82	514.45	418,148.72	602,344.45	2.16	1,814.74
11,942.00	88.75	357.90	10,142.70	-7,155.70	1,905.76	511.69	418,237.66	602,341.69	0.77	1,903.69
12,031.00	89.37	358.11	10,144.16	-7,157.16	1,994.69	508.59	418,326.59	602,338.59	0.74	1,992.64
12,120.00	89.76	357.65	10,144.84	-7,157.84	2,083.63	505.30	418,415.53	602,335.30	0.68	2,081.58
12,210.00	89.96	356.15	10,145.06	-7,158.06	2,173.49	500.43	418,505.39	602,330.43	1.68	2,171.47
12,299.00	90.01	357.66	10,145.08	-7,158.08	2,262.36	495.63	418,594.26	602,325.63	1.70	2,260.35
12,388.00	89.62	358.26	10,145.37	-7,158.37	2,351.30	492.46	418,683.20	602,322.46	0.80	2,349.31
12,477.00	89.15	357.55	10,146.32	-7,159.32	2,440.24	489.21	418,772.14	602,319.21	0.96	2,438.26
12,566.00	90.97	359.63	10,146.23	-7,159.23	2,529.20	487.02	418,861.10	602,317.02	3.11	2,527.23
12,655.00	91.72	1.86	10,144.14	-7,157.14	2,618.17	488.17	418,950.07	602,318.17	2.64	2,616.18
12,744.00	91.44	1.35	10,141.68	-7,154.68	2,707.10	490.66	419,039.00	602,320.66	0.65	2,705.11
12,834.00	90.35	358.34	10,140.28	-7,153.28	2,797.07	490.42	419,128.97	602,320.42	3.56	2,795.08
12,923.00	90.55	358.25	10,139.58	-7,152.58	2,886.03	487.77	419,217.93	602,317.77	0.25	2,884.05
13,012.00	91.89	359.06	10,137.68	-7,150.68	2,974.98	485.68	419,306.88	602,315.68	1.76	2,973.01



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
13,101.00	88.89	358.53	10,137.08	-7,150.08	3,063.95	483.81	419,395.85	602,313.81	3.42	3,061.98
13,190.00	87.80	357.09	10,139.65	-7,152.65	3,152.85	480.41	419,484.75	602,310.41	2.03	3,150.89
13,279.00	89.15	358.77	10,142.02	-7,155.02	3,241.75	477.20	419,573.65	602,307.20	2.42	3,239.81
13,369.00	90.49	359.95	10,142.30	-7,155.30	3,331.74	476.20	419,663.64	602,306.20	1.98	3,329.80
13,458.00	90.52	0.24	10,141.52	-7,154.52	3,420.74	476.34	419,752.64	602,306.34	0.33	3,418.80
13,547.00	90.74	0.44	10,140.54	-7,153.54	3,509.73	476.87	419,841.63	602,306.87	0.33	3,507.79
13,636.00	90.74	1.67	10,139.39	-7,152.39	3,598.71	478.51	419,930.61	602,308.51	1.38	3,596.76
13,726.00	89.96	1.48	10,138.84	-7,151.84	3,688.67	480.98	420,020.57	602,310.98	0.89	3,686.71
13,815.00	89.57	0.70	10,139.20	-7,152.20	3,777.65	482.68	420,109.55	602,312.68	0.98	3,775.68
13,904.00	88.25	0.90	10,140.90	-7,153.90	3,866.63	483.92	420,198.53	602,313.92	1.50	3,864.65
13,993.00	87.94	0.77	10,143.86	-7,156.86	3,955.57	485.21	420,287.47	602,315.21	0.38	3,953.59
14,082.00	89.09	0.82	10,146.16	-7,159.16	4,044.53	486.45	420,376.43	602,316.45	1.29	4,042.54
14,172.00	90.63	0.00	10,146.38	-7,159.38	4,134.52	487.09	420,466.42	602,317.09	1.94	4,132.53
14,261.00	90.57	359.22	10,145.45	-7,158.45	4,223.51	486.49	420,555.41	602,316.49	0.88	4,221.53
14,350.00	89.82	358.48	10,145.15	-7,158.15	4,312.49	484.70	420,644.39	602,314.70	1.18	4,310.51
14,439.00	90.43	359.03	10,144.95	-7,157.95	4,401.47	482.77	420,733.37	602,312.77	0.92	4,399.50
14,528.00	90.74	359.06	10,144.04	-7,157.04	4,490.45	481.28	420,822.35	602,311.28	0.35	4,488.49
14,618.00	90.41	358.20	10,143.14	-7,156.14	4,580.42	479.13	420,912.32	602,309.13	1.02	4,578.46
14,707.00	89.96	358.20	10,142.85	-7,155.85	4,669.38	476.34	421,001.28	602,306.34	0.51	4,667.43
14,796.00	89.01	357.57	10,143.65	-7,156.65	4,758.31	473.05	421,090.21	602,303.05	1.28	4,756.38
14,896.00	90.13	358.44	10,144.40	-7,157.40	4,858.25	469.57	421,190.15	602,299.57	1.42	4,856.32
14,985.00	90.94	0.26	10,143.57	-7,156.57	4,947.23	468.56	421,279.13	602,298.56	2.24	4,945.31
15,074.00	90.69	0.06	10,142.31	-7,155.31	5,036.22	468.81	421,368.12	602,298.81	0.36	5,034.30
15,163.00	91.83	1.32	10,140.35	-7,153.35	5,125.19	469.88	421,457.09	602,299.88	1.91	5,123.26
15,252.00	92.42	1.78	10,137.05	-7,150.05	5,214.10	472.29	421,546.00	602,302.29	0.84	5,212.16
15,342.00	92.73	0.75	10,133.01	-7,146.01	5,303.98	474.27	421,635.88	602,304.27	1.19	5,302.04
15,431.00	91.55	0.89	10,129.68	-7,142.68	5,392.91	475.55	421,724.81	602,305.55	1.34	5,390.96



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
15,520.00	89.79	359.44	10,128.64	-7,141.64	5,481.90	475.80	421,813.80	602,305.80	2.56	5,479.94
15,609.00	89.57	358.89	10,129.14	-7,142.14	5,570.89	474.50	421,902.79	602,304.50	0.67	5,568.94
15,698.00	89.85	356.25	10,129.59	-7,142.59	5,659.80	470.73	421,991.70	602,300.73	2.98	5,657.86
15,787.00	87.41	358.75	10,131.72	-7,144.72	5,748.67	466.85	422,080.57	602,296.85	3.92	5,746.75
15,877.00	87.10	0.27	10,136.03	-7,149.03	5,838.56	466.08	422,170.46	602,296.08	1.72	5,836.65
15,966.00	87.86	0.50	10,139.94	-7,152.94	5,927.48	466.68	422,259.38	602,296.68	0.89	5,925.55
16,055.00	90.43	0.52	10,141.27	-7,154.27	6,016.46	467.47	422,348.36	602,297.47	2.89	6,014.53
16,144.00	90.35	0.25	10,140.66	-7,153.66	6,105.45	468.07	422,437.35	602,298.07	0.32	6,103.52
16,234.00	91.38	359.32	10,139.30	-7,152.30	6,195.44	467.73	422,527.34	602,297.73	1.54	6,193.51
16,323.00	92.64	0.27	10,136.18	-7,149.18	6,284.38	467.41	422,616.28	602,297.41	1.77	6,282.45
16,412.00	93.29	1.42	10,131.58	-7,144.58	6,373.25	468.72	422,705.15	602,298.72	1.48	6,371.32
16,501.00	94.38	1.09	10,125.63	-7,138.63	6,462.03	470.67	422,793.93	602,300.67	1.28	6,460.09
16,590.00	91.86	1.82	10,120.78	-7,133.78	6,550.86	472.92	422,882.76	602,302.92	2.95	6,548.91
16,679.00	91.08	0.76	10,118.50	-7,131.50	6,639.80	474.93	422,971.70	602,304.93	1.48	6,637.84
16,768.00	90.15	0.33	10,117.54	-7,130.54	6,728.79	475.77	423,060.69	602,305.77	1.15	6,726.83
16,857.00	92.06	3.37	10,115.83	-7,128.83	6,817.72	478.65	423,149.62	602,308.65	4.03	6,815.74
16,947.00	90.60	0.73	10,113.74	-7,126.74	6,907.62	481.86	423,239.52	602,311.86	3.35	6,905.63
17,036.00	91.02	1.17	10,112.48	-7,125.48	6,996.60	483.34	423,328.50	602,313.34	0.68	6,994.61
17,125.00	91.92	2.24	10,110.20	-7,123.20	7,085.53	485.99	423,417.43	602,315.99	1.57	7,083.52
17,214.00	91.92	0.71	10,107.22	-7,120.22	7,174.45	488.28	423,506.35	602,318.28	1.72	7,172.43
17,303.00	90.49	359.51	10,105.34	-7,118.34	7,263.43	488.45	423,595.33	602,318.45	2.10	7,261.41
17,392.00	90.94	359.78	10,104.23	-7,117.23	7,352.42	487.89	423,684.32	602,317.89	0.59	7,350.40
17,482.00	88.39	359.37	10,104.76	-7,117.76	7,442.41	487.23	423,774.31	602,317.23	2.87	7,440.39
17,571.00	88.25	358.97	10,107.37	-7,120.37	7,531.36	485.94	423,863.26	602,315.94	0.48	7,529.35
17,660.00	88.05	359.66	10,110.24	-7,123.24	7,620.30	484.87	423,952.20	602,314.87	0.81	7,618.30
17,749.00	87.22	359.64	10,113.91	-7,126.91	7,709.23	484.33	424,041.13	602,314.33	0.93	7,707.22
17,839.00	88.64	358.31	10,117.17	-7,130.17	7,799.15	482.72	424,131.05	602,312.72	2.16	7,797.15



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
17,928.00	89.79	359.47	10,118.38	-7,131.38	7,888.12	481.00	424,220.02	602,311.00	1.84	7,886.13
18,017.00	88.78	358.85	10,119.50	-7,132.50	7,977.10	479.69	424,309.00	602,309.69	1.33	7,975.11
18,106.00	91.61	1.70	10,119.19	-7,132.19	8,066.08	480.12	424,397.98	602,310.12	4.51	8,064.09
18,195.00	90.32	0.35	10,117.69	-7,130.69	8,155.05	481.71	424,486.95	602,311.71	2.10	8,153.05
18,285.00	90.74	1.04	10,116.86	-7,129.86	8,245.04	482.80	424,576.94	602,312.80	0.90	8,243.04
18,374.00	90.38	359.39	10,115.99	-7,128.99	8,334.03	483.14	424,665.93	602,313.14	1.90	8,332.03
18,463.00	90.66	359.93	10,115.18	-7,128.18	8,423.03	482.61	424,754.93	602,312.61	0.68	8,421.02
18,552.00	88.70	358.74	10,115.68	-7,128.68	8,512.01	481.58	424,843.91	602,311.58	2.58	8,510.01
18,641.00	87.52	358.19	10,118.62	-7,131.62	8,600.93	479.19	424,932.83	602,309.19	1.46	8,598.94
18,730.00	88.28	358.07	10,121.88	-7,134.88	8,689.82	476.29	425,021.72	602,306.29	0.86	8,687.84
18,819.00	89.99	359.37	10,123.22	-7,136.22	8,778.79	474.30	425,110.69	602,304.30	2.41	8,776.81
18,909.00	92.17	1.97	10,121.52	-7,134.52	8,868.75	475.36	425,200.65	602,305.36	3.77	8,866.77
18,998.00	89.68	0.17	10,120.09	-7,133.09	8,957.71	477.02	425,289.61	602,307.02	3.45	8,955.73
19,087.00	89.57	359.79	10,120.67	-7,133.67	9,046.71	476.99	425,378.61	602,306.99	0.44	9,044.72
19,176.00	90.41	0.35	10,120.68	-7,133.68	9,135.71	477.09	425,467.61	602,307.09	1.13	9,133.72
19,265.00	90.04	0.59	10,120.34	-7,133.34	9,224.71	477.82	425,556.61	602,307.82	0.50	9,222.71
19,355.00	89.43	0.63	10,120.75	-7,133.75	9,314.70	478.78	425,646.60	602,308.78	0.68	9,312.70
19,444.00	89.09	0.80	10,121.90	-7,134.90	9,403.69	479.89	425,735.59	602,309.89	0.43	9,401.68
19,533.00	89.23	1.39	10,123.21	-7,136.21	9,492.66	481.59	425,824.56	602,311.59	0.68	9,490.65
19,622.00	90.46	359.89	10,123.45	-7,136.45	9,581.65	482.59	425,913.55	602,312.59	2.18	9,579.63
19,711.00	90.32	0.29	10,122.84	-7,135.84	9,670.65	482.73	426,002.55	602,312.73	0.48	9,668.63
19,800.00	89.03	359.60	10,123.35	-7,136.35	9,759.64	482.64	426,091.54	602,312.64	1.64	9,757.63
19,890.00	90.04	358.68	10,124.08	-7,137.08	9,849.63	481.29	426,181.53	602,311.29	1.52	9,847.62
19,979.00	90.24	358.30	10,123.86	-7,136.86	9,938.60	478.95	426,270.50	602,308.95	0.48	9,936.59
20,068.00	89.79	358.93	10,123.84	-7,136.84	10,027.57	476.80	426,359.47	602,306.80	0.87	10,025.57
20,157.00	90.32	359.37	10,123.75	-7,136.75	10,116.56	475.47	426,448.46	602,305.47	0.77	10,114.57
20,246.00	91.05	0.34	10,122.69	-7,135.69	10,205.55	475.25	426,537.45	602,305.25	1.36	10,203.56



GeoGuidance Drilling FINAL SURVEY REPORT



Company:	XTO ENERGY INC.	Local Co-ordinate Reference:	Well CC 8-32 F 126H
Project:	EDDY COUNTY, NM	TVD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Site:	CORRAL CANYON 8-32 FED	MD Reference:	CC 8-32 F 126H @ 2987.00usft (E 451 - 25' KB)
Well:	CC 8-32 F 126H	North Reference:	Grid
Wellbore:	CC 8-32 F 126H	Survey Calculation Method:	Minimum Curvature
Design:	CC 8-32 F 126H	Database:	TEXAS

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	TVDSS (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	DLeg (°/100usft)	V. Sec (usft)
20,336.00	89.26	359.90	10,122.44	-7,135.44	10,295.55	475.44	426,627.45	602,305.44	2.05	10,293.55
20,425.00	86.99	358.80	10,125.35	-7,138.35	10,384.49	474.43	426,716.39	602,304.43	2.83	10,382.50
20,436.00	87.55	358.80	10,125.88	-7,138.88	10,395.47	474.20	426,727.37	602,304.20	5.09	10,393.48
20,491.00	87.55	358.80	10,128.23	-7,141.23	10,450.41	473.05	426,782.31	602,303.05	0.00	10,448.43

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
634.00	633.96	-3.38	-5.65	11 3/4" CASING
9,385.00	9,352.03	-162.99	498.58	8 5/8" CASING
9,500.00	9,466.97	-160.74	497.71	CURVE KOP
10,526.00	10,144.87	491.23	500.27	CURVE LANDING
20,491.00	10,128.23	10,450.41	473.05	PROJECTION TO TD

Checked By: _____ Approved By: _____ Date: _____

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

CONDITIONS

Action 265147

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 265147
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	None	8/15/2025