



XTO ENERGY, INC.

Field: Lea County, NM
Site: Perla Negra Fed Com 6H
Well: 6H
Wellbore: Lateral
Plan: Plan #1
Rig: Noram 25

WELL DETAILS: 6H

Ground Level: 3788.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	597390.30	751804.80	32° 38' 22.79 N	103° 30' 55.18 W

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
FTP Perla Negra Fed Com	0.00	499.70	-17.40	597890.00	751787.40	32° 38' 27.73 N	103° 30' 55.34 W
LTP Perla Negra Fed Com	0.00	4513.90	-156.70	601904.20	751648.10	32° 39' 7.48 N	103° 30' 56.61 W
SHL Perla Negra Fed Com	0.00	0.00	0.00	597390.30	751804.80	32° 38' 22.79 N	103° 30' 55.18 W
PBHL Perla Negra Fed Com	9627.00	4643.80	-161.20	602034.10	751643.60	32° 39' 8.75 N	103° 30' 56.65 W
LP Perla Negra Fed Com	9662.51	577.61	-20.05	597967.91	751784.75	32° 38' 28.50 N	103° 30' 55.38 W

SECTION DETAILS

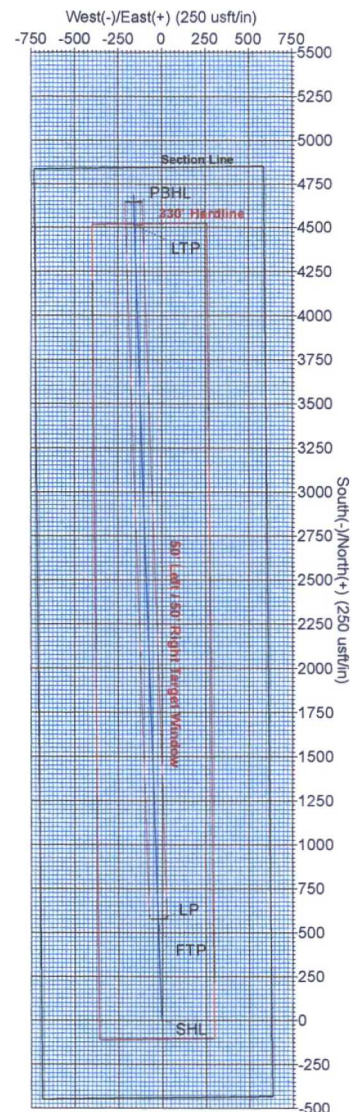
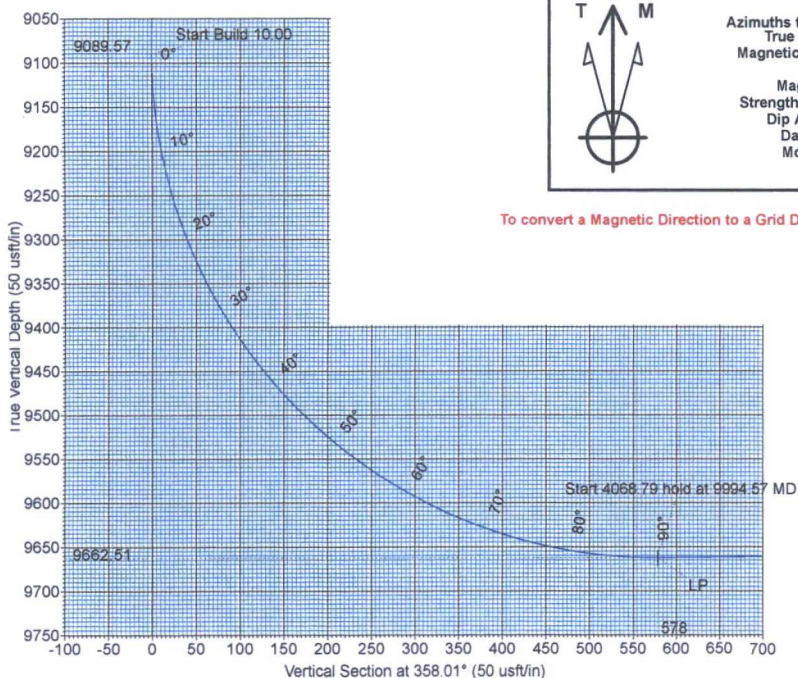
MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSec	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9089.57	0.00	0.00	9089.57	0.00	0.00	0.00	0.00	0.00	
9994.57	90.50	358.01	9662.51	577.61	-20.05	10.00	358.01	577.96	
14063.36	90.50	358.01	9627.00	4643.80	-161.20	0.00	0.00	4646.60	PBHL Perla Negra Fed Com



Azimuths to Grid North
True North: -0.44°
Magnetic North: 6.39°

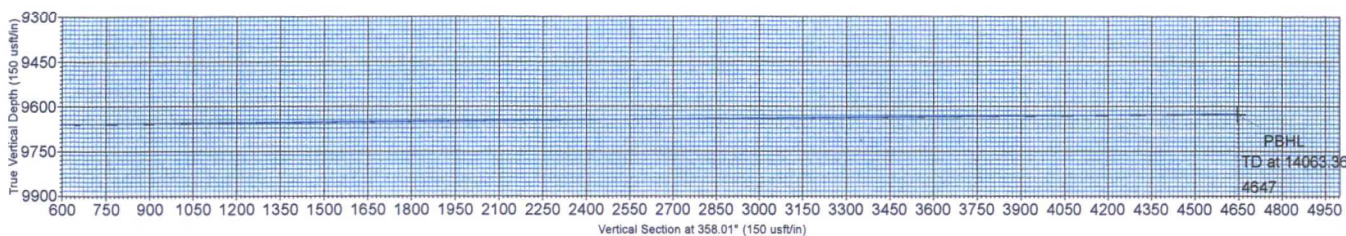
Magnetic Field
Strength: 48434.6nT
Dip Angle: 60.70°
Date: 12/8/2015
Model: HDGM

To convert a Magnetic Direction to a Grid Direction, Add 6.39°



Section Distances

Section 24, TSP 19-S
LP
1188' FSL, 450' FWL
Section 24, TSP 19-S
PBHL
200' FNL, 449' FWL



ARCHER DIRECTIONAL DRILLING SERVICES
12101 Cutten Rd. Houston, TX 77066
Phone: 281-301-2600 Fax: 281-301-2795

Design: Plan #1
Created By: Keith Noack
Date: 12:53, December 08 2015

XTO ENERGY, INC.

**Lea County, NM
Perla Negra Fed Com 6H
6H**

Lateral

Plan: Plan #1

Standard Planning Report

08 December, 2015

HOBBS OCD
MAY 16 2017
RECEIVED

Archer Planning Report

Database:	EDM R5000.1 MULTI	Local Co-ordinate Reference:	Well 6H
Company:	XTO ENERGY, INC.	TVD Reference:	3788' + 25' RKB @ 3813.00usft (Noram 25)
Project:	Lea County, NM	MD Reference:	3788' + 25' RKB @ 3813.00usft (Noram 25)
Site:	Perla Negra Fed Com 6H	North Reference:	Grid
Well:	6H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Lateral		
Design:	Plan #1		

Project	Lea 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		Perla Negra Fed Com 6H			
Site Position:		Northing:	597,390.30 usft	Latitude:	32° 38' 22.79 N
From:	Map	Easting:	751,804.80 usft	Longitude:	103° 30' 55.18 W
Position Uncertainty:	0.00 usft	Slot Radius:	13.200 in	Grid Convergence:	0.44 °

Well	6H					
Well Position	+N/-S	0.00 usft	Northing:	597,390.30 usft	Latitude:	32° 38' 22.79 N
	+E/-W	0.00 usft	Easting:	751,804.80 usft	Longitude:	103° 30' 55.18 W
Position Uncertainty	0.00 usft	Wellhead Elevation:	0.00 usft	Ground Level:	3,788.00 usft	

Wellbore	Lateral				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	12/8/2015	6.83	60.70	48,435

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	358.01

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9,089.57	0.00	0.00	9,089.57	0.00	0.00	0.00	0.00	0.00	0.00	
9,994.57	90.50	358.01	9,662.51	577.61	-20.05	10.00	10.00	0.00	358.01	
14,063.37	90.50	358.01	9,627.00	4,643.80	-161.20	0.00	0.00	0.00	0.00	PBHL Perla Negra I

Archer Planning Report

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Company: XTO ENERGY, INC.
Project: Lea County, NM
Site: Perla Negra Fed Com 6H
Well: 6H
Wellbore: Lateral
Design: Plan #1

Local Co-ordinate Reference: Well 6H
TVD Reference: 3788' + 25' RKB @ 3813.00usft (Noram 25)
MD Reference: 3788' + 25' RKB @ 3813.00usft (Noram 25)
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00
2,100.00	0.00	0.00	2,100.00	0.00	0.00	0.00	0.00	0.00	0.00
2,200.00	0.00	0.00	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00
2,300.00	0.00	0.00	2,300.00	0.00	0.00	0.00	0.00	0.00	0.00
2,400.00	0.00	0.00	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00
2,500.00	0.00	0.00	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00
2,600.00	0.00	0.00	2,600.00	0.00	0.00	0.00	0.00	0.00	0.00
2,700.00	0.00	0.00	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00
2,800.00	0.00	0.00	2,800.00	0.00	0.00	0.00	0.00	0.00	0.00
2,900.00	0.00	0.00	2,900.00	0.00	0.00	0.00	0.00	0.00	0.00
3,000.00	0.00	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00
3,100.00	0.00	0.00	3,100.00	0.00	0.00	0.00	0.00	0.00	0.00
3,200.00	0.00	0.00	3,200.00	0.00	0.00	0.00	0.00	0.00	0.00
3,300.00	0.00	0.00	3,300.00	0.00	0.00	0.00	0.00	0.00	0.00
3,400.00	0.00	0.00	3,400.00	0.00	0.00	0.00	0.00	0.00	0.00
3,500.00	0.00	0.00	3,500.00	0.00	0.00	0.00	0.00	0.00	0.00
3,600.00	0.00	0.00	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00
3,700.00	0.00	0.00	3,700.00	0.00	0.00	0.00	0.00	0.00	0.00
3,800.00	0.00	0.00	3,800.00	0.00	0.00	0.00	0.00	0.00	0.00
3,900.00	0.00	0.00	3,900.00	0.00	0.00	0.00	0.00	0.00	0.00
4,000.00	0.00	0.00	4,000.00	0.00	0.00	0.00	0.00	0.00	0.00
4,100.00	0.00	0.00	4,100.00	0.00	0.00	0.00	0.00	0.00	0.00
4,200.00	0.00	0.00	4,200.00	0.00	0.00	0.00	0.00	0.00	0.00
4,300.00	0.00	0.00	4,300.00	0.00	0.00	0.00	0.00	0.00	0.00
4,400.00	0.00	0.00	4,400.00	0.00	0.00	0.00	0.00	0.00	0.00
4,500.00	0.00	0.00	4,500.00	0.00	0.00	0.00	0.00	0.00	0.00
4,600.00	0.00	0.00	4,600.00	0.00	0.00	0.00	0.00	0.00	0.00
4,700.00	0.00	0.00	4,700.00	0.00	0.00	0.00	0.00	0.00	0.00
4,800.00	0.00	0.00	4,800.00	0.00	0.00	0.00	0.00	0.00	0.00
4,900.00	0.00	0.00	4,900.00	0.00	0.00	0.00	0.00	0.00	0.00
5,000.00	0.00	0.00	5,000.00	0.00	0.00	0.00	0.00	0.00	0.00
5,100.00	0.00	0.00	5,100.00	0.00	0.00	0.00	0.00	0.00	0.00
5,200.00	0.00	0.00	5,200.00	0.00	0.00	0.00	0.00	0.00	0.00
5,300.00	0.00	0.00	5,300.00	0.00	0.00	0.00	0.00	0.00	0.00

Archer

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5,400.00	0.00	0.00	5,400.00	0.00	0.00	0.00	0.00	0.00	0.00
5,500.00	0.00	0.00	5,500.00	0.00	0.00	0.00	0.00	0.00	0.00
5,600.00	0.00	0.00	5,600.00	0.00	0.00	0.00	0.00	0.00	0.00
5,700.00	0.00	0.00	5,700.00	0.00	0.00	0.00	0.00	0.00	0.00
5,800.00	0.00	0.00	5,800.00	0.00	0.00	0.00	0.00	0.00	0.00
5,900.00	0.00	0.00	5,900.00	0.00	0.00	0.00	0.00	0.00	0.00
6,000.00	0.00	0.00	6,000.00	0.00	0.00	0.00	0.00	0.00	0.00
6,100.00	0.00	0.00	6,100.00	0.00	0.00	0.00	0.00	0.00	0.00
6,200.00	0.00	0.00	6,200.00	0.00	0.00	0.00	0.00	0.00	0.00
6,300.00	0.00	0.00	6,300.00	0.00	0.00	0.00	0.00	0.00	0.00
6,400.00	0.00	0.00	6,400.00	0.00	0.00	0.00	0.00	0.00	0.00
6,500.00	0.00	0.00	6,500.00	0.00	0.00	0.00	0.00	0.00	0.00
6,600.00	0.00	0.00	6,600.00	0.00	0.00	0.00	0.00	0.00	0.00
6,700.00	0.00	0.00	6,700.00	0.00	0.00	0.00	0.00	0.00	0.00
6,800.00	0.00	0.00	6,800.00	0.00	0.00	0.00	0.00	0.00	0.00
6,900.00	0.00	0.00	6,900.00	0.00	0.00	0.00	0.00	0.00	0.00
7,000.00	0.00	0.00	7,000.00	0.00	0.00	0.00	0.00	0.00	0.00
7,100.00	0.00	0.00	7,100.00	0.00	0.00	0.00	0.00	0.00	0.00
7,200.00	0.00	0.00	7,200.00	0.00	0.00	0.00	0.00	0.00	0.00
7,300.00	0.00	0.00	7,300.00	0.00	0.00	0.00	0.00	0.00	0.00
7,400.00	0.00	0.00	7,400.00	0.00	0.00	0.00	0.00	0.00	0.00
7,500.00	0.00	0.00	7,500.00	0.00	0.00	0.00	0.00	0.00	0.00
7,600.00	0.00	0.00	7,600.00	0.00	0.00	0.00	0.00	0.00	0.00
7,700.00	0.00	0.00	7,700.00	0.00	0.00	0.00	0.00	0.00	0.00
7,800.00	0.00	0.00	7,800.00	0.00	0.00	0.00	0.00	0.00	0.00
7,900.00	0.00	0.00	7,900.00	0.00	0.00	0.00	0.00	0.00	0.00
8,000.00	0.00	0.00	8,000.00	0.00	0.00	0.00	0.00	0.00	0.00
8,100.00	0.00	0.00	8,100.00	0.00	0.00	0.00	0.00	0.00	0.00
8,200.00	0.00	0.00	8,200.00	0.00	0.00	0.00	0.00	0.00	0.00
8,300.00	0.00	0.00	8,300.00	0.00	0.00	0.00	0.00	0.00	0.00
8,400.00	0.00	0.00	8,400.00	0.00	0.00	0.00	0.00	0.00	0.00
8,500.00	0.00	0.00	8,500.00	0.00	0.00	0.00	0.00	0.00	0.00
8,600.00	0.00	0.00	8,600.00	0.00	0.00	0.00	0.00	0.00	0.00
8,700.00	0.00	0.00	8,700.00	0.00	0.00	0.00	0.00	0.00	0.00
8,800.00	0.00	0.00	8,800.00	0.00	0.00	0.00	0.00	0.00	0.00
8,900.00	0.00	0.00	8,900.00	0.00	0.00	0.00	0.00	0.00	0.00
9,000.00	0.00	0.00	9,000.00	0.00	0.00	0.00	0.00	0.00	0.00
9,089.57	0.00	0.00	9,089.57	0.00	0.00	0.00	0.00	0.00	0.00
9,100.00	1.04	358.01	9,100.00	0.09	0.00	0.09	10.00	10.00	0.00
9,150.00	6.04	358.01	9,149.89	3.18	-0.11	3.18	10.00	10.00	0.00
9,200.00	11.04	358.01	9,199.32	10.60	-0.37	10.61	10.00	10.00	0.00
9,250.00	16.04	358.01	9,247.91	22.30	-0.77	22.31	10.00	10.00	0.00
9,300.00	21.04	358.01	9,295.30	38.19	-1.33	38.21	10.00	10.00	0.00
9,350.00	26.04	358.01	9,341.12	58.14	-2.02	58.18	10.00	10.00	0.00
9,400.00	31.04	358.01	9,385.03	82.01	-2.85	82.06	10.00	10.00	0.00
9,450.00	36.04	358.01	9,426.69	109.61	-3.80	109.68	10.00	10.00	0.00
9,500.00	41.04	358.01	9,465.79	140.74	-4.89	140.82	10.00	10.00	0.00
9,550.00	46.04	358.01	9,502.02	175.15	-6.08	175.26	10.00	10.00	0.00
9,600.00	51.04	358.01	9,535.11	212.59	-7.38	212.72	10.00	10.00	0.00
9,650.00	56.04	358.01	9,564.81	252.77	-8.77	252.92	10.00	10.00	0.00
9,700.00	61.04	358.01	9,590.90	295.38	-10.25	295.56	10.00	10.00	0.00
9,750.00	66.04	358.01	9,613.17	340.10	-11.81	340.31	10.00	10.00	0.00
9,800.00	71.04	358.01	9,631.45	386.59	-13.42	386.83	10.00	10.00	0.00
9,850.00	76.04	358.01	9,645.61	434.50	-15.08	434.76	10.00	10.00	0.00

Archer

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Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,900.00	81.04	358.01	9,655.54	483.46	-16.78	483.75	10.00	10.00	0.00
9,950.00	86.04	358.01	9,661.16	533.10	-18.51	533.42	10.00	10.00	0.00
9,994.57	90.50	358.01	9,662.51	577.61	-20.05	577.96	10.00	10.00	0.00
10,000.00	90.50	358.01	9,662.46	583.04	-20.24	583.39	0.00	0.00	0.00
10,100.00	90.50	358.01	9,661.59	682.97	-23.71	683.38	0.00	0.00	0.00
10,200.00	90.50	358.01	9,660.71	782.91	-27.18	783.38	0.00	0.00	0.00
10,300.00	90.50	358.01	9,659.84	882.84	-30.65	883.38	0.00	0.00	0.00
10,400.00	90.50	358.01	9,658.97	982.78	-34.12	983.37	0.00	0.00	0.00
10,500.00	90.50	358.01	9,658.10	1,082.72	-37.58	1,083.37	0.00	0.00	0.00
10,600.00	90.50	358.01	9,657.22	1,182.65	-41.05	1,183.36	0.00	0.00	0.00
10,700.00	90.50	358.01	9,656.35	1,282.59	-44.52	1,283.36	0.00	0.00	0.00
10,800.00	90.50	358.01	9,655.48	1,382.52	-47.99	1,383.36	0.00	0.00	0.00
10,900.00	90.50	358.01	9,654.61	1,482.46	-51.46	1,483.35	0.00	0.00	0.00
11,000.00	90.50	358.01	9,653.73	1,582.40	-54.93	1,583.35	0.00	0.00	0.00
11,100.00	90.50	358.01	9,652.86	1,682.33	-58.40	1,683.35	0.00	0.00	0.00
11,200.00	90.50	358.01	9,651.99	1,782.27	-61.87	1,783.34	0.00	0.00	0.00
11,300.00	90.50	358.01	9,651.11	1,882.20	-65.34	1,883.34	0.00	0.00	0.00
11,400.00	90.50	358.01	9,650.24	1,982.14	-68.81	1,983.33	0.00	0.00	0.00
11,500.00	90.50	358.01	9,649.37	2,082.08	-72.27	2,083.33	0.00	0.00	0.00
11,600.00	90.50	358.01	9,648.50	2,182.01	-75.74	2,183.33	0.00	0.00	0.00
11,700.00	90.50	358.01	9,647.62	2,281.95	-79.21	2,283.32	0.00	0.00	0.00
11,800.00	90.50	358.01	9,646.75	2,381.88	-82.68	2,383.32	0.00	0.00	0.00
11,900.00	90.50	358.01	9,645.88	2,481.82	-86.15	2,483.31	0.00	0.00	0.00
12,000.00	90.50	358.01	9,645.01	2,581.76	-89.62	2,583.31	0.00	0.00	0.00
12,100.00	90.50	358.01	9,644.13	2,681.69	-93.09	2,683.31	0.00	0.00	0.00
12,200.00	90.50	358.01	9,643.26	2,781.63	-96.56	2,783.30	0.00	0.00	0.00
12,300.00	90.50	358.01	9,642.39	2,881.56	-100.03	2,883.30	0.00	0.00	0.00
12,400.00	90.50	358.01	9,641.52	2,981.50	-103.50	2,983.30	0.00	0.00	0.00
12,500.00	90.50	358.01	9,640.64	3,081.44	-106.97	3,083.29	0.00	0.00	0.00
12,600.00	90.50	358.01	9,639.77	3,181.37	-110.43	3,183.29	0.00	0.00	0.00
12,700.00	90.50	358.01	9,638.90	3,281.31	-113.90	3,283.28	0.00	0.00	0.00
12,800.00	90.50	358.01	9,638.03	3,381.24	-117.37	3,383.28	0.00	0.00	0.00
12,900.00	90.50	358.01	9,637.15	3,481.18	-120.84	3,483.28	0.00	0.00	0.00
13,000.00	90.50	358.01	9,636.28	3,581.12	-124.31	3,583.27	0.00	0.00	0.00
13,100.00	90.50	358.01	9,635.41	3,681.05	-127.78	3,683.27	0.00	0.00	0.00
13,200.00	90.50	358.01	9,634.53	3,780.99	-131.25	3,783.27	0.00	0.00	0.00
13,300.00	90.50	358.01	9,633.66	3,880.92	-134.72	3,883.26	0.00	0.00	0.00
13,400.00	90.50	358.01	9,632.79	3,980.86	-138.19	3,983.26	0.00	0.00	0.00
13,500.00	90.50	358.01	9,631.92	4,080.80	-141.66	4,083.25	0.00	0.00	0.00
13,600.00	90.50	358.01	9,631.04	4,180.73	-145.13	4,183.25	0.00	0.00	0.00
13,700.00	90.50	358.01	9,630.17	4,280.67	-148.59	4,283.25	0.00	0.00	0.00
13,800.00	90.50	358.01	9,629.30	4,380.60	-152.06	4,383.24	0.00	0.00	0.00
13,900.00	90.50	358.01	9,628.43	4,480.54	-155.53	4,483.24	0.00	0.00	0.00
14,000.00	90.50	358.01	9,627.55	4,580.48	-159.00	4,583.23	0.00	0.00	0.00
14,063.37	90.50	358.01	9,627.00	4,643.80	-161.20	4,646.60	0.00	0.00	0.00

Archer

Planning Report

Database: EDM R5000.1 MULTI
Company: XTO ENERGY, INC.
Project: Lea County, NM
Site: Perla Negra Fed Com 6H
Well: 6H
Wellbore: Lateral
Design: Plan #1

Local Co-ordinate Reference: Well 6H
TVD Reference: 3788' + 25' RKB @ 3813.00usft (Noram 25)
MD Reference: 3788' + 25' RKB @ 3813.00usft (Noram 25)
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
FTP Perla Negra Fed - plan misses target center by 500.00usft at 0.00usft MD (0.00 TVD, 0.00 N, 0.00 E) - Point	0.00	0.00	0.00	499.70	-17.40	597,890.00	751,787.40	32° 38' 27.73 N	103° 30' 55.34 W
SHL Perla Negra Fed - plan hits target center - Point	0.00	0.00	0.00	0.00	0.00	597,390.30	751,804.80	32° 38' 22.79 N	103° 30' 55.18 W
LTP Perla Negra Fed - plan misses target center by 4516.62usft at 0.00usft MD (0.00 TVD, 0.00 N, 0.00 E) - Point	0.00	0.00	0.00	4,513.90	-156.70	601,904.20	751,648.10	32° 39' 7.46 N	103° 30' 56.61 W
PBHL Perla Negra Fe - plan hits target center - Rectangle (sides W100.00 H4,068.64 D0.00)	-0.50	358.01	9,627.00	4,643.80	-161.20	602,034.10	751,643.60	32° 39' 8.75 N	103° 30' 56.65 W
LP Perla Negra Fed C - plan hits target center - Point	0.00	0.00	9,662.51	577.61	-20.05	597,967.91	751,784.75	32° 38' 28.50 N	103° 30' 55.36 W