

HOBBS OCD

APR 29 2016

RECEIVED

Mewbourne Oil Company

Lea County, New Mexico

Young 21 B2MD Fed Com #1H

Sec 28, T18S, R32E

SL: 1200' FNL & 180' FWL, Sec 28

BHL: 330' FNL & 330' FWL, Sec 21

Plan: Design #1

Standard Planning Report

20 March, 2015

MAY 03 2016

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Young 21 B2MD Fed Com #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3750.0usft (Original Well Elev)
Project:	Lea County New Mexico	MD Reference:	WELL @ 3750.0usft (Original Well Elev)
Site:	Young 21 B2MD Fed Com #1H	North Reference:	Grid
Well:	Sec 28 T18S R32E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL 330' FNL & 330' FWL Sec 21		
Design:	Design #1		

Project: Lea County, New Mexico			
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						Young 21 B2MD Fed Com #1H											
Site Position:			Northing:			626,952.10 usft			Latitude:			32° 43' 20.500 N					
From:			Map			Easting:			670,542.10 usft			Longitude:			103° 46' 43.681 W		
Position Uncertainty:			0.0 usft			Slot Radius:			13-3/16 "			Grid Convergence:			0.30 °		

Well	Sec 28, T18S, R32E					
Well Position	+N/-S	0.0 usft	Northing:	626,952.10 usft	Latitude:	32° 43' 20.500 N
	+E/-W	0.0 usft	Easting:	670,542.10 usft	Longitude:	103° 46' 43.681 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	3,750.0 usft	Ground Level:	3,730.0 usft

Wellbore:	BHL 330' FNL & 330' FWL Sec 21				
Magnetics:	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	3/20/2015	7.25	60.52	48,514

Design					Design #1				
Audit Notes:									
Version:		Phase:			PROTOTYPE		Tie On Depth:		0.0
Vertical Section:		Depth From (TVD)		+N/-S		+E/-W		Direction	
		(usft)		(usft)		(usft)		(°)	
		0.0		0.0		0.0		1.10	

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
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
8,952.5	0.00	0.00	8,952.5	0.0	0.0	0.00	0.00	0.00	0.00	
9,692.2	88.74	12.05	9,430.0	456.8	97.5	12.00	12.00	0.00	12.05	LP: 743 FNL & 278 F
10,099.3	91.20	0.09	9,430.2	860.8	140.5	3.00	0.60	-2.94	-78.41	First Take Point: 330 I
15,389.5	91.64	359.43	9,299.0	6,149.3	118.3	0.01	0.01	-0.01	-56.00	BHL: 330' FNL & 330'

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Young 21:B2MD Fed Com #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3750.0usft (Original Well Elev)
Project:	Lea County New Mexico	MD Reference:	WELL @ 3750.0usft (Original Well Elev)
Site:	Young 21:B2MD Fed Com #1H	North Reference:	Grid
Well:	Sec 28 T18S R32E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL 330' FNL & 330' FWL Sec 21		
Design:	Design #1		

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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
SL: 1200 FNL & 180 FWL, Sec 28									
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	0.00	0.00
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.0	0.00	0.00	0.00
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.0	0.00	0.00	0.00
4,600.0	0.00	0.00	4,600.0	0.0	0.0	0.0	0.00	0.00	0.00
4,700.0	0.00	0.00	4,700.0	0.0	0.0	0.0	0.00	0.00	0.00
4,800.0	0.00	0.00	4,800.0	0.0	0.0	0.0	0.00	0.00	0.00
4,900.0	0.00	0.00	4,900.0	0.0	0.0	0.0	0.00	0.00	0.00
5,000.0	0.00	0.00	5,000.0	0.0	0.0	0.0	0.00	0.00	0.00
5,100.0	0.00	0.00	5,100.0	0.0	0.0	0.0	0.00	0.00	0.00
5,200.0	0.00	0.00	5,200.0	0.0	0.0	0.0	0.00	0.00	0.00

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Well:	Sec 28 T18S R32E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL 330' FNL & 330' FWL Sec 21		
Design:	Design #1		

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)
5,300.0	0.00	0.00	5,300.0	0.0	0.0	0.0	0.00	0.00	0.00
5,400.0	0.00	0.00	5,400.0	0.0	0.0	0.0	0.00	0.00	0.00
5,500.0	0.00	0.00	5,500.0	0.0	0.0	0.0	0.00	0.00	0.00
5,600.0	0.00	0.00	5,600.0	0.0	0.0	0.0	0.00	0.00	0.00
5,700.0	0.00	0.00	5,700.0	0.0	0.0	0.0	0.00	0.00	0.00
5,800.0	0.00	0.00	5,800.0	0.0	0.0	0.0	0.00	0.00	0.00
5,900.0	0.00	0.00	5,900.0	0.0	0.0	0.0	0.00	0.00	0.00
6,000.0	0.00	0.00	6,000.0	0.0	0.0	0.0	0.00	0.00	0.00
6,100.0	0.00	0.00	6,100.0	0.0	0.0	0.0	0.00	0.00	0.00
6,200.0	0.00	0.00	6,200.0	0.0	0.0	0.0	0.00	0.00	0.00
6,300.0	0.00	0.00	6,300.0	0.0	0.0	0.0	0.00	0.00	0.00
6,400.0	0.00	0.00	6,400.0	0.0	0.0	0.0	0.00	0.00	0.00
6,500.0	0.00	0.00	6,500.0	0.0	0.0	0.0	0.00	0.00	0.00
6,600.0	0.00	0.00	6,600.0	0.0	0.0	0.0	0.00	0.00	0.00
6,700.0	0.00	0.00	6,700.0	0.0	0.0	0.0	0.00	0.00	0.00
6,800.0	0.00	0.00	6,800.0	0.0	0.0	0.0	0.00	0.00	0.00
6,900.0	0.00	0.00	6,900.0	0.0	0.0	0.0	0.00	0.00	0.00
7,000.0	0.00	0.00	7,000.0	0.0	0.0	0.0	0.00	0.00	0.00
7,100.0	0.00	0.00	7,100.0	0.0	0.0	0.0	0.00	0.00	0.00
7,200.0	0.00	0.00	7,200.0	0.0	0.0	0.0	0.00	0.00	0.00
7,300.0	0.00	0.00	7,300.0	0.0	0.0	0.0	0.00	0.00	0.00
7,400.0	0.00	0.00	7,400.0	0.0	0.0	0.0	0.00	0.00	0.00
7,500.0	0.00	0.00	7,500.0	0.0	0.0	0.0	0.00	0.00	0.00
7,600.0	0.00	0.00	7,600.0	0.0	0.0	0.0	0.00	0.00	0.00
7,700.0	0.00	0.00	7,700.0	0.0	0.0	0.0	0.00	0.00	0.00
7,800.0	0.00	0.00	7,800.0	0.0	0.0	0.0	0.00	0.00	0.00
7,900.0	0.00	0.00	7,900.0	0.0	0.0	0.0	0.00	0.00	0.00
8,000.0	0.00	0.00	8,000.0	0.0	0.0	0.0	0.00	0.00	0.00
8,100.0	0.00	0.00	8,100.0	0.0	0.0	0.0	0.00	0.00	0.00
8,200.0	0.00	0.00	8,200.0	0.0	0.0	0.0	0.00	0.00	0.00
8,300.0	0.00	0.00	8,300.0	0.0	0.0	0.0	0.00	0.00	0.00
8,400.0	0.00	0.00	8,400.0	0.0	0.0	0.0	0.00	0.00	0.00
8,500.0	0.00	0.00	8,500.0	0.0	0.0	0.0	0.00	0.00	0.00
8,600.0	0.00	0.00	8,600.0	0.0	0.0	0.0	0.00	0.00	0.00
8,700.0	0.00	0.00	8,700.0	0.0	0.0	0.0	0.00	0.00	0.00
8,800.0	0.00	0.00	8,800.0	0.0	0.0	0.0	0.00	0.00	0.00
8,900.0	0.00	0.00	8,900.0	0.0	0.0	0.0	0.00	0.00	0.00
8,952.5	0.00	0.00	8,952.5	0.0	0.0	0.0	0.00	0.00	0.00
8,953.5	0.12	12.05	8,953.5	0.0	0.0	0.0	12.00	12.00	0.00
KOP @ 8953									
9,000.0	5.70	12.05	8,999.9	2.3	0.5	2.3	12.00	12.00	0.00
9,100.0	17.69	12.05	9,097.7	22.1	4.7	22.2	12.00	12.00	0.00
9,200.0	29.69	12.05	9,189.1	61.3	13.1	61.6	12.00	12.00	0.00
9,300.0	41.69	12.05	9,270.1	118.3	25.2	118.7	12.00	12.00	0.00
9,400.0	53.68	12.05	9,337.3	190.5	40.7	191.2	12.00	12.00	0.00
9,500.0	65.68	12.05	9,387.7	274.7	58.6	275.8	12.00	12.00	0.00
9,600.0	77.68	12.05	9,419.1	367.4	78.4	368.8	12.00	12.00	0.00
9,692.2	88.74	12.05	9,430.0	456.8	97.5	458.6	12.00	12.00	0.00
LP: 743' FNL & 278' FWL Sec 28									
9,700.0	88.78	11.82	9,430.2	464.4	99.1	466.2	3.00	0.60	-2.94
9,800.0	89.39	8.88	9,431.8	562.8	117.1	564.9	3.00	0.60	-2.94
9,900.0	89.99	5.94	9,432.3	661.9	130.0	664.3	3.00	0.61	-2.94
10,000.0	90.60	3.01	9,431.8	761.6	137.8	764.1	3.00	0.61	-2.94
10,099.3	91.20	0.09	9,430.2	860.8	140.5	863.4	3.00	0.60	-2.94

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Young 21/B2MD Fed Com #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3750.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3750.0usft (Original Well Elev)
Site:	Young 21/B2MD Fed Com #1H	North Reference:	Grid
Well:	Sec 28-T18S-R32E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL 330' FNL & 330' FWL Sec 21		
Design:	Design #1		

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)
10,100.0	91.20	0.09	9,430.2	861.5	140.5	864.1	0.00	0.00	0.00
10,200.0	91.21	0.08	9,428.1	961.5	140.6	964.0	0.02	0.01	-0.01
10,300.0	91.22	0.06	9,426.0	1,061.5	140.7	1,064.0	0.01	0.01	-0.01
10,400.0	91.23	0.05	9,423.9	1,161.5	140.8	1,164.0	0.01	0.01	-0.01
10,500.0	91.23	0.04	9,421.7	1,261.4	140.9	1,263.9	0.01	0.01	-0.01
10,600.0	91.24	0.03	9,419.6	1,361.4	141.0	1,363.9	0.01	0.01	-0.01
10,700.0	91.25	0.01	9,417.4	1,461.4	141.0	1,463.8	0.01	0.01	-0.01
10,759.2	91.26	0.01	9,416.1	1,520.6	141.0	1,523.0	0.01	0.01	-0.01
First Take Point: 330' FSL & 330' FWL Sec 21									
10,800.0	91.26	0.00	9,415.2	1,561.4	141.0	1,563.8	0.01	0.01	-0.01
10,900.0	91.27	359.99	9,413.0	1,661.4	141.0	1,663.8	0.01	0.01	-0.01
11,000.0	91.28	359.98	9,410.8	1,761.3	141.0	1,763.7	0.01	0.01	-0.01
11,100.0	91.28	359.96	9,408.5	1,861.3	140.9	1,863.7	0.01	0.01	-0.01
11,200.0	91.29	359.95	9,406.3	1,961.3	140.9	1,963.6	0.01	0.01	-0.01
11,300.0	91.30	359.94	9,404.0	2,061.3	140.8	2,063.6	0.01	0.01	-0.01
11,400.0	91.31	359.93	9,401.7	2,161.2	140.7	2,163.5	0.01	0.01	-0.01
11,500.0	91.32	359.91	9,399.5	2,261.2	140.5	2,263.5	0.01	0.01	-0.01
11,600.0	91.33	359.90	9,397.1	2,361.2	140.4	2,363.4	0.01	0.01	-0.01
11,700.0	91.33	359.89	9,394.8	2,461.1	140.2	2,463.4	0.01	0.01	-0.01
11,800.0	91.34	359.88	9,392.5	2,561.1	140.0	2,563.3	0.01	0.01	-0.01
11,900.0	91.35	359.87	9,390.1	2,661.1	139.8	2,663.3	0.01	0.01	-0.01
12,000.0	91.36	359.85	9,387.8	2,761.1	139.5	2,763.2	0.01	0.01	-0.01
12,100.0	91.37	359.84	9,385.4	2,861.0	139.2	2,863.2	0.01	0.01	-0.01
12,200.0	91.38	359.83	9,383.0	2,961.0	138.9	2,963.1	0.01	0.01	-0.01
12,300.0	91.38	359.82	9,380.6	3,061.0	138.6	3,063.1	0.01	0.01	-0.01
12,400.0	91.39	359.80	9,378.2	3,160.9	138.3	3,163.0	0.01	0.01	-0.01
12,500.0	91.40	359.79	9,375.7	3,260.9	137.9	3,263.0	0.01	0.01	-0.01
12,600.0	91.41	359.78	9,373.3	3,360.9	137.6	3,362.9	0.01	0.01	-0.01
12,700.0	91.42	359.77	9,370.8	3,460.9	137.2	3,462.9	0.01	0.01	-0.01
12,800.0	91.43	359.75	9,368.3	3,560.8	136.8	3,562.8	0.01	0.01	-0.01
12,900.0	91.43	359.74	9,365.8	3,660.8	136.3	3,662.7	0.01	0.01	-0.01
13,000.0	91.44	359.73	9,363.3	3,760.8	135.9	3,762.7	0.01	0.01	-0.01
13,100.0	91.45	359.72	9,360.8	3,860.7	135.4	3,862.6	0.01	0.01	-0.01
13,200.0	91.46	359.70	9,358.3	3,960.7	134.9	3,962.6	0.01	0.01	-0.01
13,300.0	91.47	359.69	9,355.7	4,060.7	134.3	4,062.5	0.01	0.01	-0.01
13,400.0	91.48	359.68	9,353.1	4,160.6	133.8	4,162.4	0.01	0.01	-0.01
13,500.0	91.48	359.67	9,350.6	4,260.6	133.2	4,262.4	0.01	0.01	-0.01
13,600.0	91.49	359.65	9,348.0	4,360.6	132.6	4,362.3	0.01	0.01	-0.01
13,700.0	91.50	359.64	9,345.3	4,460.5	132.0	4,462.2	0.01	0.01	-0.01
13,800.0	91.51	359.63	9,342.7	4,560.5	131.4	4,562.2	0.01	0.01	-0.01
13,900.0	91.52	359.62	9,340.1	4,660.4	130.7	4,662.1	0.01	0.01	-0.01
14,000.0	91.53	359.60	9,337.4	4,760.4	130.0	4,762.0	0.01	0.01	-0.01
14,100.0	91.53	359.59	9,334.8	4,860.4	129.3	4,862.0	0.01	0.01	-0.01
14,200.0	91.54	359.58	9,332.1	4,960.3	128.6	4,961.9	0.01	0.01	-0.01
14,300.0	91.55	359.57	9,329.4	5,060.3	127.9	5,061.8	0.01	0.01	-0.01
14,400.0	91.56	359.55	9,326.7	5,160.2	127.1	5,161.7	0.01	0.01	-0.01
14,500.0	91.57	359.54	9,323.9	5,260.2	126.3	5,261.7	0.01	0.01	-0.01
14,600.0	91.58	359.53	9,321.2	5,360.2	125.5	5,361.6	0.01	0.01	-0.01
14,700.0	91.58	359.52	9,318.4	5,460.1	124.7	5,461.5	0.01	0.01	-0.01
14,800.0	91.59	359.51	9,315.6	5,560.1	123.8	5,561.4	0.01	0.01	-0.01
14,900.0	91.60	359.49	9,312.9	5,660.0	122.9	5,661.4	0.01	0.01	-0.01
15,000.0	91.61	359.48	9,310.1	5,760.0	122.0	5,761.3	0.01	0.01	-0.01
15,100.0	91.62	359.47	9,307.2	5,860.0	121.1	5,861.2	0.01	0.01	-0.01

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Young 21 B2MD Fed Com #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3750.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3750.0usft (Original Well Elev)
Site:	Young 21 B2MD Fed Com #1H	North Reference:	Gnd
Well:	Sec 28, T18S, R32E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL 330' FNL & 330' FWL, Sec 21		
Design:	Design #1		

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)
15,200.0	91.63	359.46	9,304.4	5,959.9	120.2	5,961.1	0.01	0.01	-0.01
15,300.0	91.64	359.44	9,301.6	6,059.9	119.2	6,061.0	0.01	0.01	-0.01
15,389.5	91.64	359.43	9,299.0	6,149.3	118.3	6,150.5	0.01	0.01	-0.01
BHL 330' FNL & 330' FWL, Sec 21									

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
SL: 1200 FNL & 180 FW - plan hits target center - Point	0.00	0.00	0.0	0.0	0.0	626,952.10	670,542.10	32° 43' 20.500 N	103° 46' 43.681 W
KOP @ 8953 - plan hits target center - Point	0.00	0.00	8,953.5	0.0	0.0	626,952.10	670,542.10	32° 43' 20.500 N	103° 46' 43.681 W
BHL: 330' FNL & 330' FW - plan hits target center - Point	0.00	0.00	9,299.0	6,149.3	118.3	633,101.44	670,660.45	32° 44' 21.343 N	103° 46' 41.919 W
First Take Point: 330 FSI - plan misses target center by 18.7usft at 10759.2usft MD (9416.1 TVD, 1520.6 N, 141.0 E) - Point	0.00	0.00	9,397.4	1,520.2	141.5	628,472.26	670,683.60	32° 43' 35.535 N	103° 46' 41.932 W
LP: 743 FNL & 278 FWL - plan hits target center - Point	0.00	0.00	9,430.0	456.8	97.5	627,408.90	670,639.62	32° 43' 25.015 N	103° 46' 42.512 W

