

Mewbourne Oil Company

Lea County, New Mexico

Marathon Road 15 B3LD Fed #1H

Sec 15, T20S, R34E

SL: 150' FSL & 500' FWL

BHL: 330' FNL & 330' FWL

Plan: Design #1

Standard Planning Report

17 February, 2015

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Marathon Road 15 B3LD Fed #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3663.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3663.0usft (Original Well Elev)
Site:	Marathon Road 15 B3LD Fed #1H	North Reference:	Grid
Well:	Sec 15, T20S, R34E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 330' FWL		
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		Marathon Road 15 B3LD Fed #1H			
Site Position:		Northing:	570,554.60 usft	Latitude:	32° 33' 58.136 N
From:	Map	Easting:	739,927.00 usft	Longitude:	103° 33' 16.376 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.42 °

Well	Sec 15, T20S, R34E					
Well Position	+N/-S	0.0 usft	Northing:	570,554.60 usft	Latitude:	32° 33' 58.136 N
	+E/-W	0.0 usft	Easting:	739,927.00 usft	Longitude:	103° 33' 16.376 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	3,663.0 usft	Ground Level:	3,643.0 usft

Wellbore	BHL: 330' FNL & 330' FWL				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	2/17/2015	7.15	60.41	48,454

Design	Design #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	357.55

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	
10,492.5	0.00	0.00	10,492.5	0.0	0.0	0.00	0.00	0.00	0.00	
11,248.6	90.72	357.55	10,970.0	483.1	-20.6	12.00	12.00	0.00	-2.45	
15,567.0	90.72	357.55	10,916.0	4,797.2	-205.0	0.00	0.00	0.00	0.00	BHL: 330 FNL & 330 I

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Marathon Road 15 B3LD Fed #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3663.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3663.0usft (Original Well Elev)
Site:	Marathon Road 15 B3LD Fed #1H	North Reference:	Grid
Well:	Sec 15, T20S, R34E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 330' FWL		
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: 150 FSL & 500 FWL									
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

Planning Report

Database: Hobbs
 Company: Mewbourne Oil Company
 Project: Lea County, New Mexico
 Site: Marathon Road 15 B3LD Fed #1H
 Well: Sec 15, T20S, R34E
 Wellbore: BHL: 330' FNL & 330' FWL
 Design: Design #1

Local Co-ordinate Reference: Site Marathon Road 15 B3LD Fed #1H
 TVD Reference: WELL @ 3663.0usft (Original Well Elev)
 MD Reference: WELL @ 3663.0usft (Original Well Elev)
 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)
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
9,000.0	0.00	0.00	9,000.0	0.0	0.0	0.0	0.00	0.00	0.00
9,100.0	0.00	0.00	9,100.0	0.0	0.0	0.0	0.00	0.00	0.00
9,200.0	0.00	0.00	9,200.0	0.0	0.0	0.0	0.00	0.00	0.00
9,300.0	0.00	0.00	9,300.0	0.0	0.0	0.0	0.00	0.00	0.00
9,400.0	0.00	0.00	9,400.0	0.0	0.0	0.0	0.00	0.00	0.00
9,500.0	0.00	0.00	9,500.0	0.0	0.0	0.0	0.00	0.00	0.00
9,600.0	0.00	0.00	9,600.0	0.0	0.0	0.0	0.00	0.00	0.00
9,700.0	0.00	0.00	9,700.0	0.0	0.0	0.0	0.00	0.00	0.00
9,800.0	0.00	0.00	9,800.0	0.0	0.0	0.0	0.00	0.00	0.00
9,900.0	0.00	0.00	9,900.0	0.0	0.0	0.0	0.00	0.00	0.00
10,000.0	0.00	0.00	10,000.0	0.0	0.0	0.0	0.00	0.00	0.00
10,100.0	0.00	0.00	10,100.0	0.0	0.0	0.0	0.00	0.00	0.00
10,200.0	0.00	0.00	10,200.0	0.0	0.0	0.0	0.00	0.00	0.00
10,300.0	0.00	0.00	10,300.0	0.0	0.0	0.0	0.00	0.00	0.00
10,400.0	0.00	0.00	10,400.0	0.0	0.0	0.0	0.00	0.00	0.00
10,492.5	0.00	0.00	10,492.5	0.0	0.0	0.0	0.00	0.00	0.00

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Marathon Road 15 B3LD Fed #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3663.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3663.0usft (Original Well Elev)
Site:	Marathon Road 15 B3LD Fed #1H	North Reference:	Grid
Well:	Sec 15, T20S, R34E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 330' FWL		
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)
KOP @ 10493									
10,500.0	0.90	357.55	10,500.0	0.1	0.0	0.1	12.00	12.00	0.00
10,600.0	12.90	357.55	10,599.1	12.0	-0.5	12.0	12.00	12.00	0.00
10,700.0	24.90	357.55	10,693.5	44.3	-1.9	44.4	12.00	12.00	0.00
10,800.0	36.89	357.55	10,779.2	95.5	-4.1	95.6	12.00	12.00	0.00
10,900.0	48.89	357.55	10,852.3	163.4	-7.0	163.6	12.00	12.00	0.00
11,000.0	60.89	357.55	10,909.7	245.0	-10.5	245.2	12.00	12.00	0.00
11,100.0	72.89	357.55	10,948.9	336.7	-14.4	337.0	12.00	12.00	0.00
11,200.0	84.89	357.55	10,968.1	434.6	-18.6	435.0	12.00	12.00	0.00
11,248.6	90.72	357.55	10,970.0	483.1	-20.6	483.5	11.99	11.99	0.00
LP: 630 FSL & 500 FWL									
11,300.0	90.72	357.55	10,969.4	534.4	-22.8	534.9	0.00	0.00	0.00
11,400.0	90.72	357.55	10,968.1	634.3	-27.1	634.9	0.00	0.00	0.00
11,500.0	90.72	357.55	10,966.9	734.2	-31.4	734.9	0.00	0.00	0.00
11,600.0	90.72	357.55	10,965.6	834.1	-35.6	834.9	0.00	0.00	0.00
11,700.0	90.72	357.55	10,964.4	934.0	-39.9	934.9	0.00	0.00	0.00
11,800.0	90.72	357.55	10,963.1	1,033.9	-44.2	1,034.9	0.00	0.00	0.00
11,900.0	90.72	357.55	10,961.9	1,133.8	-48.5	1,134.9	0.00	0.00	0.00
12,000.0	90.72	357.55	10,960.6	1,233.7	-52.7	1,234.9	0.00	0.00	0.00
12,100.0	90.72	357.55	10,959.4	1,333.6	-57.0	1,334.9	0.00	0.00	0.00
12,200.0	90.72	357.55	10,958.1	1,433.5	-61.3	1,434.8	0.00	0.00	0.00
12,266.5	90.72	357.55	10,957.3	1,500.0	-64.1	1,501.4	0.00	0.00	0.00
FTP: 1650 FSL & 436' FWL									
12,300.0	90.72	357.55	10,956.9	1,533.4	-65.5	1,534.8	0.00	0.00	0.00
12,400.0	90.72	357.55	10,955.6	1,633.3	-69.8	1,634.8	0.00	0.00	0.00
12,500.0	90.72	357.55	10,954.4	1,733.2	-74.1	1,734.8	0.00	0.00	0.00
12,600.0	90.72	357.55	10,953.1	1,833.1	-78.3	1,834.8	0.00	0.00	0.00
12,700.0	90.72	357.55	10,951.9	1,933.0	-82.6	1,934.8	0.00	0.00	0.00
12,800.0	90.72	357.55	10,950.6	2,032.9	-86.9	2,034.8	0.00	0.00	0.00
12,900.0	90.72	357.55	10,949.3	2,132.8	-91.1	2,134.8	0.00	0.00	0.00
13,000.0	90.72	357.55	10,948.1	2,232.7	-95.4	2,234.8	0.00	0.00	0.00
13,100.0	90.72	357.55	10,946.8	2,332.6	-99.7	2,334.8	0.00	0.00	0.00
13,200.0	90.72	357.55	10,945.6	2,432.6	-104.0	2,434.8	0.00	0.00	0.00
13,300.0	90.72	357.55	10,944.3	2,532.5	-108.2	2,534.8	0.00	0.00	0.00
13,400.0	90.72	357.55	10,943.1	2,632.4	-112.5	2,634.8	0.00	0.00	0.00
13,500.0	90.72	357.55	10,941.8	2,732.3	-116.8	2,734.7	0.00	0.00	0.00
13,600.0	90.72	357.55	10,940.6	2,832.2	-121.0	2,834.7	0.00	0.00	0.00
13,700.0	90.72	357.55	10,939.3	2,932.1	-125.3	2,934.7	0.00	0.00	0.00
13,800.0	90.72	357.55	10,938.1	3,032.0	-129.6	3,034.7	0.00	0.00	0.00
13,900.0	90.72	357.55	10,936.8	3,131.9	-133.8	3,134.7	0.00	0.00	0.00
14,000.0	90.72	357.55	10,935.6	3,231.8	-138.1	3,234.7	0.00	0.00	0.00
14,100.0	90.72	357.55	10,934.3	3,331.7	-142.4	3,334.7	0.00	0.00	0.00
14,200.0	90.72	357.55	10,933.1	3,431.6	-146.6	3,434.7	0.00	0.00	0.00
14,300.0	90.72	357.55	10,931.8	3,531.5	-150.9	3,534.7	0.00	0.00	0.00
14,400.0	90.72	357.55	10,930.6	3,631.4	-155.2	3,634.7	0.00	0.00	0.00
14,500.0	90.72	357.55	10,929.3	3,731.3	-159.5	3,734.7	0.00	0.00	0.00
14,600.0	90.72	357.55	10,928.1	3,831.2	-163.7	3,834.7	0.00	0.00	0.00
14,700.0	90.72	357.55	10,926.8	3,931.1	-168.0	3,934.7	0.00	0.00	0.00
14,800.0	90.72	357.55	10,925.6	4,031.0	-172.3	4,034.6	0.00	0.00	0.00
14,900.0	90.72	357.55	10,924.3	4,130.9	-176.5	4,134.6	0.00	0.00	0.00
15,000.0	90.72	357.55	10,923.1	4,230.8	-180.8	4,234.6	0.00	0.00	0.00
15,100.0	90.72	357.55	10,921.8	4,330.7	-185.1	4,334.6	0.00	0.00	0.00
15,200.0	90.72	357.55	10,920.6	4,430.6	-189.3	4,434.6	0.00	0.00	0.00

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Marathon Road 15 B3LD Fed #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3663.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3663.0usft (Original Well Elev)
Site:	Marathon Road 15 B3LD Fed #1H	North Reference:	Grid
Well:	Sec 15, T20S, R34E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 330' FWL		
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)
15,300.0	90.72	357.55	10,919.3	4,530.5	-193.6	4,534.6	0.00	0.00	0.00
15,400.0	90.72	357.55	10,918.1	4,630.4	-197.9	4,634.6	0.00	0.00	0.00
15,500.0	90.72	357.55	10,916.8	4,730.3	-202.1	4,734.6	0.00	0.00	0.00
15,567.0	90.72	357.55	10,916.0	4,797.2	-205.0	4,801.6	0.00	0.00	0.00
BHL: 330 FNL & 330 FWL									

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: 150 FSL & 500 FWL - plan hits target center - Point	0.00	0.00	0.0	0.0	0.0	570,554.60	739,927.00	32° 33' 58.136 N	103° 33' 16.376 W
KOP @ 10493 - plan hits target center - Point	0.00	0.00	10,492.5	0.0	0.0	570,554.60	739,927.00	32° 33' 58.136 N	103° 33' 16.376 W
BHL: 330 FNL & 330 FW - plan hits target center - Point	0.00	0.00	10,916.0	4,797.2	-205.0	575,351.85	739,721.99	32° 34' 45.619 N	103° 33' 18.362 W
FTP: 1650 FSL & 436' F - plan misses target center by 0.3usft at 12266.5usft MD (10957.3 TVD, 1500.0 N, -64.1 E) - Point	0.00	0.00	10,957.0	1,500.0	-64.1	572,054.60	739,862.90	32° 34' 12.983 N	103° 33' 16.997 W
LP: 630 FSL & 500 FWL - plan hits target center - Point	0.00	0.00	10,970.0	483.1	-20.6	571,037.70	739,906.40	32° 34' 2.918 N	103° 33' 16.576 W

