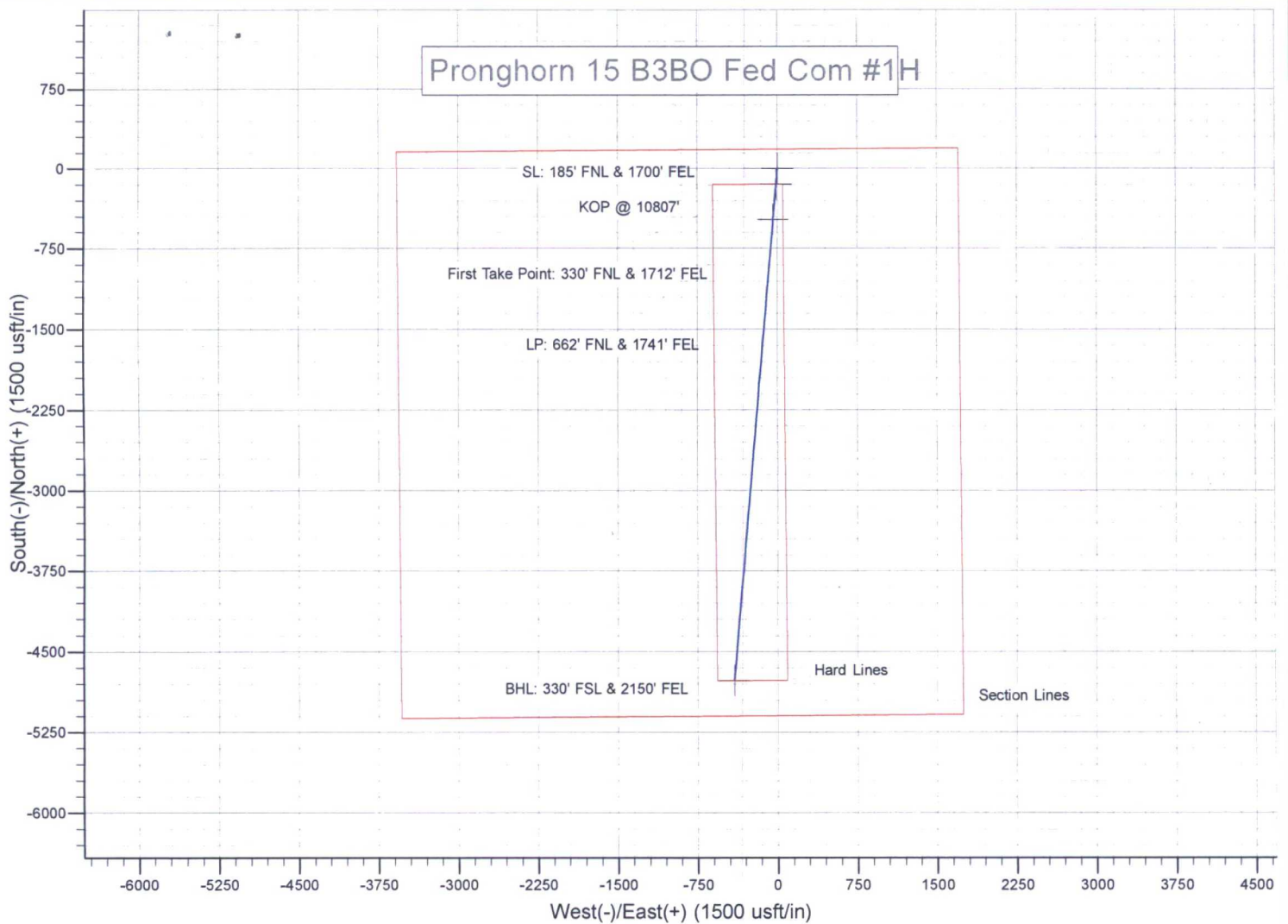
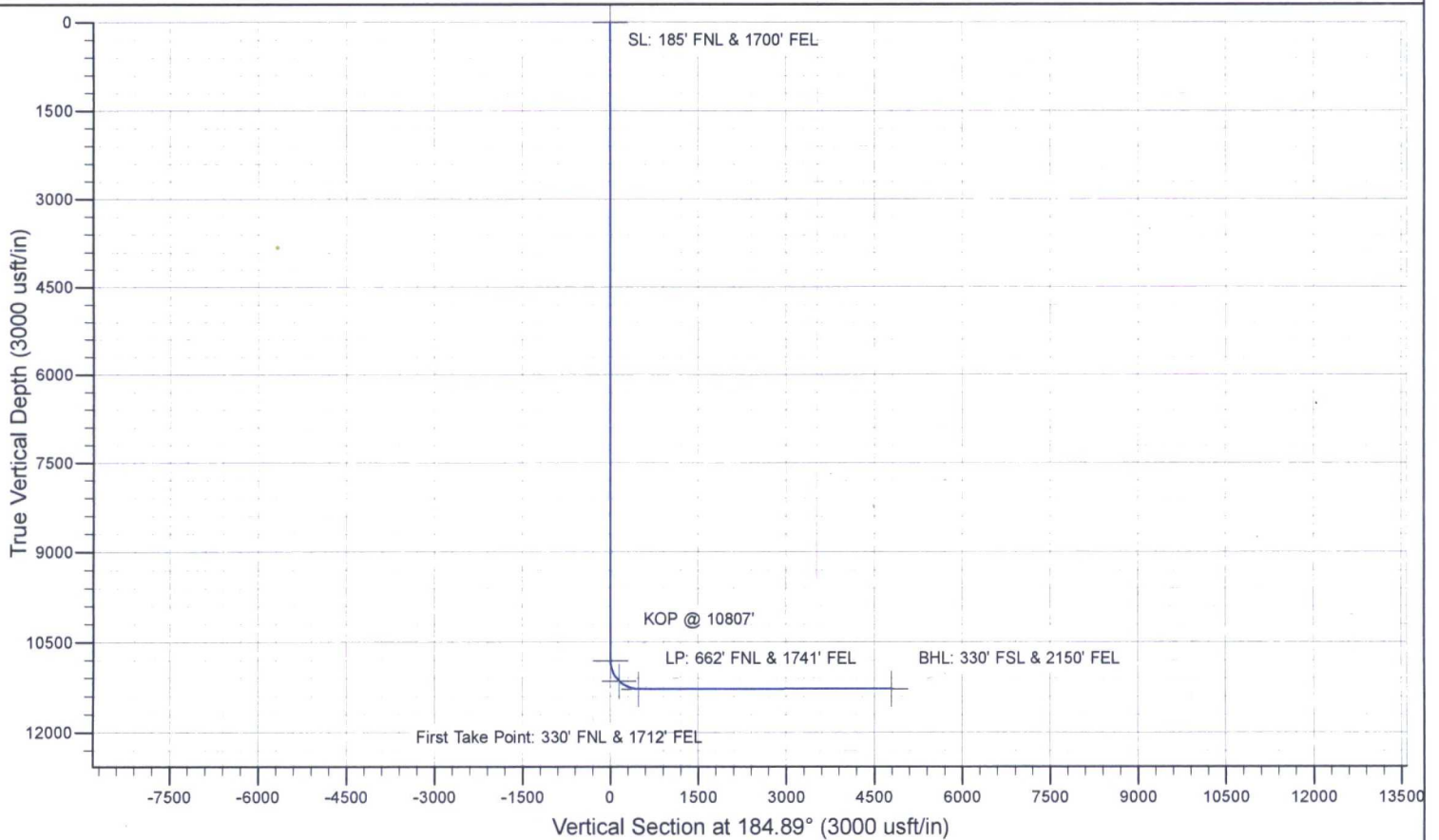


Pronghorn 15 B3BO Fed Com #1H

South(-)/North(+) (1500 usft/in)



True Vertical Depth (3000 usft/in)



HOBBS OCD

JUL 24 2017

RECEIVED

Mewbourne Oil Company

Lea County, New Mexico

Pronghorn 15 B3BO Fed Com #1H

Sec 15, T23S, R34E

SL: 185' FNL & 1700' FEL

BHL: 330' FSL & 2150' FEL

Plan: Design #1

Standard Planning Report

17 February, 2016

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Pronghorn 15 B3BO Fed Com #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3421.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3421.0usft (Original Well Elev)
Site:	Pronghorn 15 B3BO Fed Com #1H	North Reference:	Grid
Well:	Sec 15, T23S, R34E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 2150' FEL		
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	Pronghorn 15 B3BO Fed Com #1H		
Site Position:		Northing:	478,060.00 usft
From:	Map	Easting:	771,534.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 18' 40.475 N
		Longitude:	103° 27' 15.967 W
		Grid Convergence:	0.47 °

Well	Sec 15, T23S, R34E		
Well Position	+N/-S	0.0 usft	Northing: 478,060.00 usft
	+E/-W	0.0 usft	Easting: 771,534.00 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	3,421.0 usft
		Latitude:	32° 18' 40.475 N
		Longitude:	103° 27' 15.967 W
		Ground Level:	3,394.0 usft

Wellbore	BHL: 330' FSL & 2150' FEL		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2010	2/17/2016	6.96
			Dip Angle (°)
			60.17
			Field Strength (nT)
			48,213

Design	Design #1		
Audit Notes:			
Version:	Phase:	PROTOTYPE	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(usft)	(usft)	(usft)
	0.0	0.0	0.0
			Direction (°)
			184.89

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	
10,806.5	0.00	0.00	10,806.5	0.0	0.0	0.00	0.00	0.00	0.00	
11,557.3	90.09	184.89	11,284.0	-476.5	-40.8	12.00	12.00	0.00	-175.11	
15,864.5	90.09	184.89	11,277.0	-4,768.0	-408.0	0.00	0.00	0.00	0.00	BHL: 330' FSL & 2150'

Planning Report

Database: Hobbs
 Company: Mewbourne Oil Company
 Project: Lea County, New Mexico
 Site: Pronghorn 15 B3BO Fed Com #1H
 Well: Sec 15, T23S, R34E
 Wellbore: BHL: 330' FSL & 2150' FEL
 Design: Design #1

Local Co-ordinate Reference: Site Pronghorn 15 B3BO Fed Com #1H
 TVD Reference: WELL @ 3421.0usft (Original Well Elev)
 MD Reference: WELL @ 3421.0usft (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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
SL: 185' FNL & 1700' FEL									
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	Local Co-ordinate Reference:	Site Pronghorn 15 B3BO Fed Com #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3421.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3421.0usft (Original Well Elev)
Site:	Pronghorn 15 B3BO Fed Com #1H	North Reference:	Grid
Well:	Sec 15, T23S, R34E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 2150' FEL		
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
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
10,500.0	0.00	0.00	10,500.0	0.0	0.0	0.0	0.00	0.00	0.00
10,600.0	0.00	0.00	10,600.0	0.0	0.0	0.0	0.00	0.00	0.00

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Pronghorn 15 B3BO Fed Com #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3421.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3421.0usft (Original Well Elev)
Site:	Pronghorn 15 B3BO Fed Com #1H	North Reference:	Grid
Well:	Sec 15, T23S, R34E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 2150' FEL		
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)
10,700.0	0.00	0.00	10,700.0	0.0	0.0	0.0	0.00	0.00	0.00
10,800.0	0.00	0.00	10,800.0	0.0	0.0	0.0	0.00	0.00	0.00
10,806.5	0.00	0.00	10,806.5	0.0	0.0	0.0	0.00	0.00	0.00
KOP @ 10807'									
10,900.0	11.22	184.89	10,899.4	-9.1	-0.8	9.1	12.00	12.00	0.00
11,000.0	23.22	184.89	10,994.7	-38.5	-3.3	38.7	12.00	12.00	0.00
11,100.0	35.22	184.89	11,081.9	-87.1	-7.4	87.4	12.00	12.00	0.00
11,189.5	45.96	184.89	11,149.8	-145.0	-12.4	145.5	12.00	12.00	0.00
First Take Point: 330' FNL & 1712' FEL									
11,200.0	47.22	184.89	11,157.0	-152.6	-13.1	153.1	12.00	12.00	0.00
11,300.0	59.22	184.89	11,216.7	-232.2	-19.9	233.1	12.00	12.00	0.00
11,400.0	71.22	184.89	11,258.6	-322.5	-27.6	323.7	12.00	12.00	0.00
11,500.0	83.22	184.89	11,280.7	-419.5	-35.9	421.1	12.00	12.00	0.00
11,557.3	90.09	184.89	11,284.0	-476.5	-40.8	478.2	12.00	12.00	0.00
LP: 662' FNL & 1741' FEL									
11,600.0	90.09	184.89	11,283.9	-519.0	-44.4	520.9	0.00	0.00	0.00
11,700.0	90.09	184.89	11,283.8	-618.7	-52.9	620.9	0.00	0.00	0.00
11,800.0	90.09	184.89	11,283.6	-718.3	-61.5	720.9	0.00	0.00	0.00
11,900.0	90.09	184.89	11,283.4	-817.9	-70.0	820.9	0.00	0.00	0.00
12,000.0	90.09	184.89	11,283.3	-917.6	-78.5	920.9	0.00	0.00	0.00
12,100.0	90.09	184.89	11,283.1	-1,017.2	-87.0	1,020.9	0.00	0.00	0.00
12,200.0	90.09	184.89	11,283.0	-1,116.8	-95.6	1,120.9	0.00	0.00	0.00
12,300.0	90.09	184.89	11,282.8	-1,216.5	-104.1	1,220.9	0.00	0.00	0.00
12,400.0	90.09	184.89	11,282.6	-1,316.1	-112.6	1,320.9	0.00	0.00	0.00
12,500.0	90.09	184.89	11,282.5	-1,415.8	-121.1	1,420.9	0.00	0.00	0.00
12,600.0	90.09	184.89	11,282.3	-1,515.4	-129.7	1,520.9	0.00	0.00	0.00
12,700.0	90.09	184.89	11,282.1	-1,615.0	-138.2	1,620.9	0.00	0.00	0.00
12,800.0	90.09	184.89	11,282.0	-1,714.7	-146.7	1,720.9	0.00	0.00	0.00
12,900.0	90.09	184.89	11,281.8	-1,814.3	-155.3	1,820.9	0.00	0.00	0.00
13,000.0	90.09	184.89	11,281.7	-1,913.9	-163.8	1,920.9	0.00	0.00	0.00
13,100.0	90.09	184.89	11,281.5	-2,013.6	-172.3	2,020.9	0.00	0.00	0.00
13,200.0	90.09	184.89	11,281.3	-2,113.2	-180.8	2,120.9	0.00	0.00	0.00
13,300.0	90.09	184.89	11,281.2	-2,212.8	-189.4	2,220.9	0.00	0.00	0.00
13,400.0	90.09	184.89	11,281.0	-2,312.5	-197.9	2,320.9	0.00	0.00	0.00
13,500.0	90.09	184.89	11,280.8	-2,412.1	-206.4	2,420.9	0.00	0.00	0.00
13,600.0	90.09	184.89	11,280.7	-2,511.7	-214.9	2,520.9	0.00	0.00	0.00
13,700.0	90.09	184.89	11,280.5	-2,611.4	-223.5	2,620.9	0.00	0.00	0.00
13,800.0	90.09	184.89	11,280.4	-2,711.0	-232.0	2,720.9	0.00	0.00	0.00
13,900.0	90.09	184.89	11,280.2	-2,810.7	-240.5	2,820.9	0.00	0.00	0.00
14,000.0	90.09	184.89	11,280.0	-2,910.3	-249.0	2,920.9	0.00	0.00	0.00
14,100.0	90.09	184.89	11,279.9	-3,009.9	-257.6	3,020.9	0.00	0.00	0.00
14,200.0	90.09	184.89	11,279.7	-3,109.6	-266.1	3,120.9	0.00	0.00	0.00
14,300.0	90.09	184.89	11,279.5	-3,209.2	-274.6	3,220.9	0.00	0.00	0.00
14,400.0	90.09	184.89	11,279.4	-3,308.8	-283.1	3,320.9	0.00	0.00	0.00
14,500.0	90.09	184.89	11,279.2	-3,408.5	-291.7	3,420.9	0.00	0.00	0.00
14,600.0	90.09	184.89	11,279.1	-3,508.1	-300.2	3,520.9	0.00	0.00	0.00
14,700.0	90.09	184.89	11,278.9	-3,607.7	-308.7	3,620.9	0.00	0.00	0.00
14,800.0	90.09	184.89	11,278.7	-3,707.4	-317.2	3,720.9	0.00	0.00	0.00
14,900.0	90.09	184.89	11,278.6	-3,807.0	-325.8	3,820.9	0.00	0.00	0.00
15,000.0	90.09	184.89	11,278.4	-3,906.6	-334.3	3,920.9	0.00	0.00	0.00
15,100.0	90.09	184.89	11,278.2	-4,006.3	-342.8	4,020.9	0.00	0.00	0.00
15,200.0	90.09	184.89	11,278.1	-4,105.9	-351.3	4,120.9	0.00	0.00	0.00
15,300.0	90.09	184.89	11,277.9	-4,205.6	-359.9	4,220.9	0.00	0.00	0.00

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Pronghorn 15 B3BO Fed Com #1H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 3421.0usft (Original Well Elev)
Project:	Lea County, New Mexico	MD Reference:	WELL @ 3421.0usft (Original Well Elev)
Site:	Pronghorn 15 B3BO Fed Com #1H	North Reference:	Grid
Well:	Sec 15, T23S, R34E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 2150' FEL		
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)
15,400.0	90.09	184.89	11,277.8	-4,305.2	-368.4	4,320.9	0.00	0.00	0.00
15,500.0	90.09	184.89	11,277.6	-4,404.8	-376.9	4,420.9	0.00	0.00	0.00
15,600.0	90.09	184.89	11,277.4	-4,504.5	-385.4	4,520.9	0.00	0.00	0.00
15,700.0	90.09	184.89	11,277.3	-4,604.1	-394.0	4,620.9	0.00	0.00	0.00
15,800.0	90.09	184.89	11,277.1	-4,703.7	-402.5	4,720.9	0.00	0.00	0.00
15,864.5	90.09	184.89	11,277.0	-4,768.0	-408.0	4,785.4	0.00	0.00	0.00
BHL: 330' FSL & 2150' FEL									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
SL: 185' FNL & 1700' FE	0.00	0.00	0.0	0.0	0.0	478,060.00	771,534.00	32° 18' 40.475 N	103° 27' 15.967 W
- plan hits target center									
- Point									
KOP @ 10807'	0.00	0.00	10,806.5	0.0	0.0	478,060.00	771,534.00	32° 18' 40.475 N	103° 27' 15.967 W
- plan hits target center									
- Point									
First Take Point: 330' FN	0.00	0.00	11,149.7	-145.0	-12.4	477,915.00	771,521.59	32° 18' 39.041 N	103° 27' 16.125 W
- plan hits target center									
- Point									
BHL: 330' FSL & 2150' F	0.00	0.00	11,277.0	-4,768.0	-408.0	473,292.00	771,126.00	32° 17' 53.328 N	103° 27' 21.175 W
- plan hits target center									
- Point									
LP: 662' FNL & 1741' FE	0.00	0.00	11,284.0	-476.5	-40.8	477,583.50	771,493.20	32° 18' 35.763 N	103° 27' 16.488 W
- plan hits target center									
- Point									