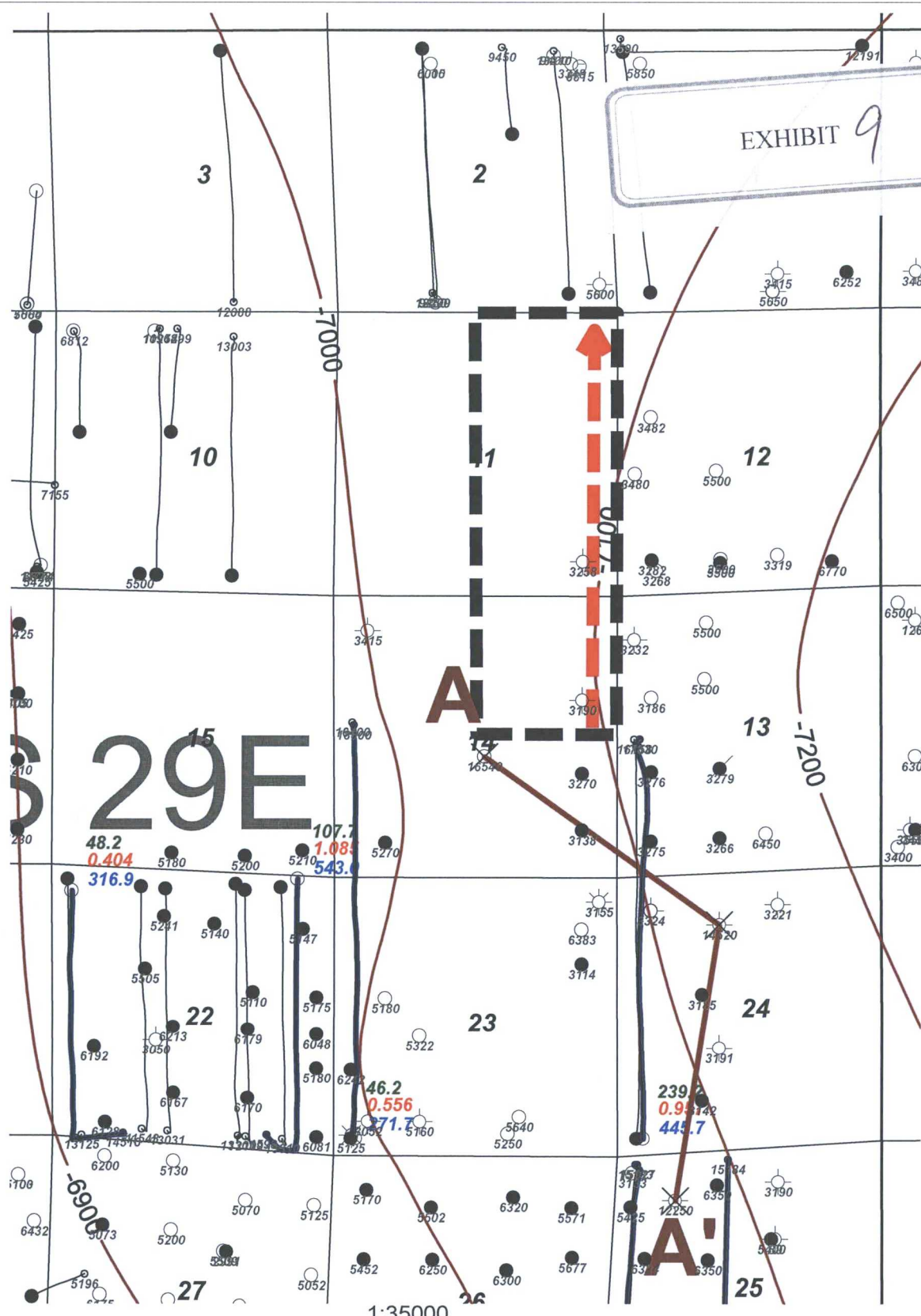


EXHIBIT 9



Cum Oil (Mbo)
Cum Gas (Bcf)
Cum Wtr (Mbw)

Horizontal Activity Color Code

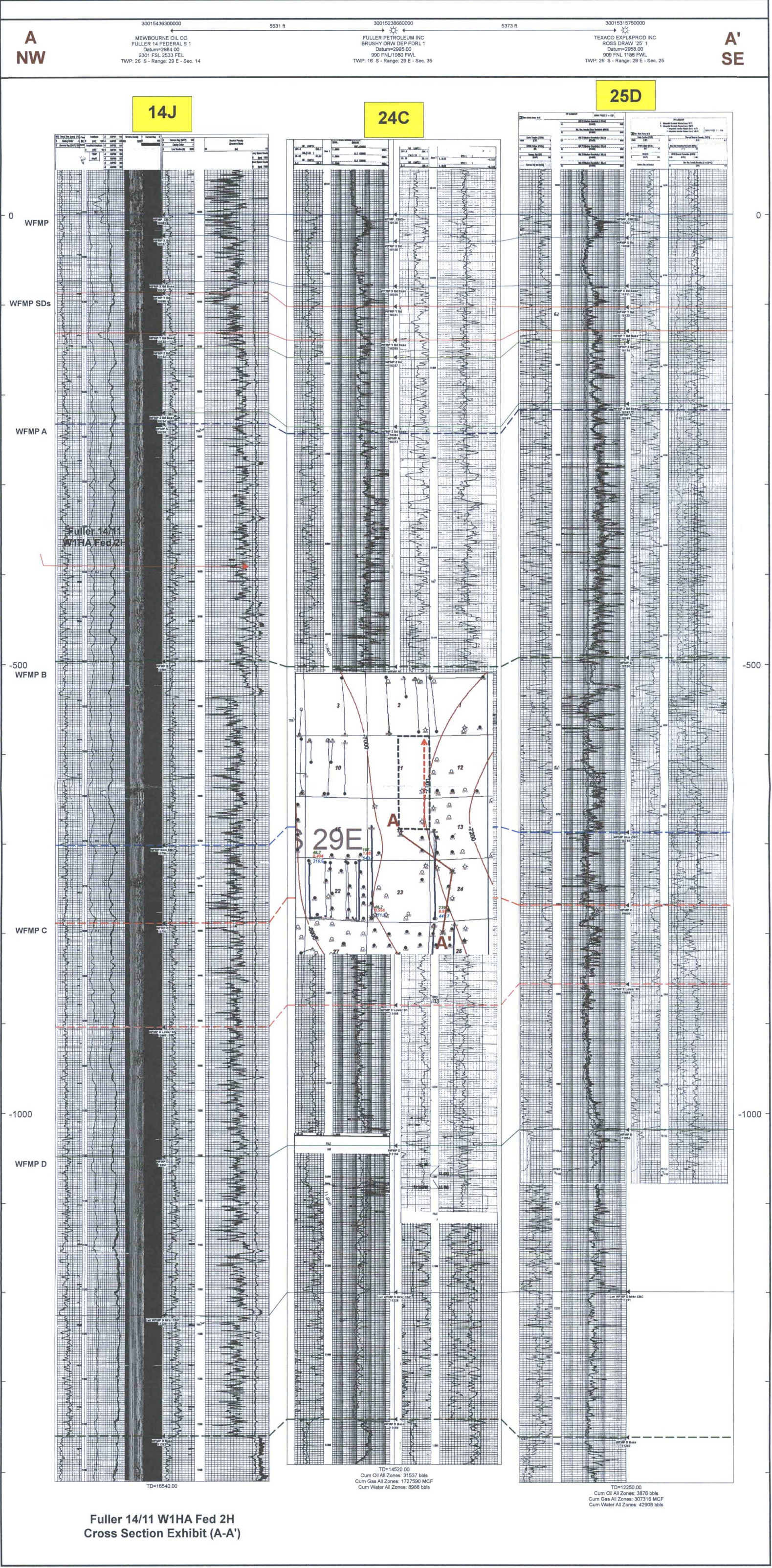
— Wolfcamp Sand
— Wolfcamp Shale



Mewbourne Oil Company

Fuller 14/11 WIHA Federal 2H
Horizontal Activity Map
Structure Top of WFMP (C.I. 100')

10/23/17	Eddy County	New Mexico
		Geol: C. Crosby



Fuller 14/11 W1HA Fed 2H Offsets

Well Name	Operator	API	Location	WFMP Comp Date	Cum Oil (Mbo)	Cum Gas (BCF)	Cum Water (Mbw)	NS/EW	WFMP Zone
Pecos East Federal 22 9H	RKI	3001543349	22MD/26S/29E	5/14/2017	48	0.4	316	NS	WFMP D Shale
Ross Draw 25 3H	XTO	3001543472	26MD/26S/29E	7/14/2017	23	0.06	61	NS	WFMP A Shale
Fuller 13/24 W1LM Federal Com 3H	Mewbourne	3001543517	13LM/26S/29E	8/29/2016	239	0.9	445	NS	WFMP A Shale
East Pecos Federal Com 22-14H	RKI	3001543586	22PA/26S/29E	9/25/2016	107	1.1	543	NS	WFMP D Shale
Fuller 14/23 W2LM Federal Com 2H	Mewbourne	3001543859	14LM/26S/29E	5/12/2017	46	0.6	271	NS	WFMP D Shale
Ross Draw 25 3H	XTO	3001543473	25CN/26S/29E	Pending				NS	WFMP A Shale

Mewbourne Oil Company

Eddy County, New Mexico NAD 83

Fuller 14/11 W1HA Fed #2H

Sec 14, T26S, R29E

SL: 2500' FNL & 470' FEL, Sec 14

BHL: 330' FNL & 440' FEL, Sec 11

Plan: Design #1

Standard Planning Report

23 August, 2017

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/11 W1HA Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W1HA Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
Design:	Design #1		

Project	Eddy County, New Mexico NAD 83		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Fuller 14/11 W1HA Fed #2H		
Site Position:		Northing:	379,386.00 usft
From:	Map	Easting:	661,021.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 2' 32.725 N
		Longitude:	103° 56' 49.438 W
		Grid Convergence:	0.20 °

Well	Sec 14, T26S, R29E		
Well Position	+N/-S	0.0 usft	Northing:
	+E/-W	0.0 usft	Easting:
Position Uncertainty	0.0 usft	Wellhead Elevation:	2,982.0 usft
		Latitude:	32° 2' 32.725 N
		Longitude:	103° 56' 49.438 W
		Ground Level:	2,955.0 usft

Wellbore	BHL: 330' FNL & 440' FEL, Sec 11		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2010	5/3/2017	7.02
			Dip Angle (°)
			59.81
			Field Strength (nT)
			47,884

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)
	0.0	0.0	0.0
			Direction (°)
			0.20

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	
9,880.0	0.00	0.00	9,880.0	0.0	0.0	0.00	0.00	0.00	0.00	KOP @ 9880'
10,776.6	89.65	0.20	10,453.0	569.5	2.0	10.00	10.00	0.00	0.20	
17,772.2	89.65	0.20	10,496.0	7,565.0	26.0	0.00	0.00	0.00	0.00	BHL: 330' FNL & 440'

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/11 W1HA Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W1HA Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
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: 2500' FNL & 470' FEL, Sec 14									
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 Fuller 14/11 W1HA Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W1HA Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
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	
9,880.0	0.00	0.00	9,880.0	0.0	0.0	0.0	0.00	0.00	0.00	
KOP @ 9880'										
9,900.0	2.00	0.20	9,900.0	0.3	0.0	0.3	10.00	10.00	0.00	
10,000.0	12.00	0.20	9,999.1	12.5	0.0	12.5	10.00	10.00	0.00	
10,100.0	22.00	0.20	10,094.6	41.7	0.1	41.7	10.00	10.00	0.00	
10,200.0	32.00	0.20	10,183.6	87.1	0.3	87.1	10.00	10.00	0.00	
10,281.5	40.15	0.20	10,249.5	135.0	0.5	135.0	10.00	10.00	0.00	
FTP: 2365' FNL & 469' FEL, Sec 14										

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/11 W1HA Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W1HA Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
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)
10,300.0	42.00	0.20	10,263.4	147.2	0.5	147.2	10.00	10.00	0.00
10,400.0	52.00	0.20	10,331.5	220.2	0.8	220.2	10.00	10.00	0.00
10,500.0	61.99	0.20	10,385.9	303.9	1.0	303.9	10.00	10.00	0.00
10,600.0	71.99	0.20	10,424.9	395.9	1.4	395.9	10.00	10.00	0.00
10,700.0	81.99	0.20	10,447.4	493.2	1.7	493.2	10.00	10.00	0.00
10,776.6	89.65	0.20	10,453.0	569.5	2.0	569.5	10.00	10.00	0.00
LP: 1972' FNL & 468' FEL, Sec 14									
10,800.0	89.65	0.20	10,453.1	592.9	2.0	592.9	0.00	0.00	0.00
10,900.0	89.65	0.20	10,453.8	692.9	2.4	692.9	0.00	0.00	0.00
11,000.0	89.65	0.20	10,454.4	792.9	2.7	792.9	0.00	0.00	0.00
11,100.0	89.65	0.20	10,455.0	892.9	3.1	892.9	0.00	0.00	0.00
11,200.0	89.65	0.20	10,455.6	992.9	3.4	992.9	0.00	0.00	0.00
11,300.0	89.65	0.20	10,456.2	1,092.9	3.8	1,092.9	0.00	0.00	0.00
11,400.0	89.65	0.20	10,456.8	1,192.9	4.1	1,192.9	0.00	0.00	0.00
11,500.0	89.65	0.20	10,457.4	1,292.9	4.4	1,292.9	0.00	0.00	0.00
11,600.0	89.65	0.20	10,458.1	1,392.9	4.8	1,392.9	0.00	0.00	0.00
11,700.0	89.65	0.20	10,458.7	1,492.9	5.1	1,492.9	0.00	0.00	0.00
11,800.0	89.65	0.20	10,459.3	1,592.9	5.5	1,592.9	0.00	0.00	0.00
11,900.0	89.65	0.20	10,459.9	1,692.9	5.8	1,692.9	0.00	0.00	0.00
12,000.0	89.65	0.20	10,460.5	1,792.9	6.2	1,792.9	0.00	0.00	0.00
12,100.0	89.65	0.20	10,461.1	1,892.9	6.5	1,892.9	0.00	0.00	0.00
12,200.0	89.65	0.20	10,461.7	1,992.9	6.8	1,992.9	0.00	0.00	0.00
12,300.0	89.65	0.20	10,462.4	2,092.9	7.2	2,092.9	0.00	0.00	0.00
12,400.0	89.65	0.20	10,463.0	2,192.9	7.5	2,192.9	0.00	0.00	0.00
12,500.0	89.65	0.20	10,463.6	2,292.9	7.9	2,292.9	0.00	0.00	0.00
12,600.0	89.65	0.20	10,464.2	2,392.9	8.2	2,392.9	0.00	0.00	0.00
12,700.0	89.65	0.20	10,464.8	2,492.9	8.6	2,492.9	0.00	0.00	0.00
12,800.0	89.65	0.20	10,465.4	2,592.9	8.9	2,592.9	0.00	0.00	0.00
12,900.0	89.65	0.20	10,466.1	2,692.9	9.3	2,692.9	0.00	0.00	0.00
13,000.0	89.65	0.20	10,466.7	2,792.9	9.6	2,792.9	0.00	0.00	0.00
13,100.0	89.65	0.20	10,467.3	2,892.9	9.9	2,892.9	0.00	0.00	0.00
13,200.0	89.65	0.20	10,467.9	2,992.9	10.3	2,992.9	0.00	0.00	0.00
13,300.0	89.65	0.20	10,468.5	3,092.9	10.6	3,092.9	0.00	0.00	0.00
13,400.0	89.65	0.20	10,469.1	3,192.9	11.0	3,192.9	0.00	0.00	0.00
13,500.0	89.65	0.20	10,469.7	3,292.9	11.3	3,292.9	0.00	0.00	0.00
13,600.0	89.65	0.20	10,470.4	3,392.9	11.7	3,392.9	0.00	0.00	0.00
13,700.0	89.65	0.20	10,471.0	3,492.9	12.0	3,492.9	0.00	0.00	0.00
13,800.0	89.65	0.20	10,471.6	3,592.8	12.3	3,592.9	0.00	0.00	0.00
13,900.0	89.65	0.20	10,472.2	3,692.8	12.7	3,692.9	0.00	0.00	0.00
14,000.0	89.65	0.20	10,472.8	3,792.8	13.0	3,792.9	0.00	0.00	0.00
14,100.0	89.65	0.20	10,473.4	3,892.8	13.4	3,892.9	0.00	0.00	0.00
14,200.0	89.65	0.20	10,474.0	3,992.8	13.7	3,992.9	0.00	0.00	0.00
14,300.0	89.65	0.20	10,474.7	4,092.8	14.1	4,092.9	0.00	0.00	0.00
14,400.0	89.65	0.20	10,475.3	4,192.8	14.4	4,192.9	0.00	0.00	0.00
14,500.0	89.65	0.20	10,475.9	4,292.8	14.8	4,292.9	0.00	0.00	0.00
14,600.0	89.65	0.20	10,476.5	4,392.8	15.1	4,392.9	0.00	0.00	0.00
14,700.0	89.65	0.20	10,477.1	4,492.8	15.4	4,492.9	0.00	0.00	0.00
14,800.0	89.65	0.20	10,477.7	4,592.8	15.8	4,592.9	0.00	0.00	0.00
14,900.0	89.65	0.20	10,478.3	4,692.8	16.1	4,692.8	0.00	0.00	0.00
15,000.0	89.65	0.20	10,479.0	4,792.8	16.5	4,792.8	0.00	0.00	0.00
15,100.0	89.65	0.20	10,479.6	4,892.8	16.8	4,892.8	0.00	0.00	0.00
15,200.0	89.65	0.20	10,480.2	4,992.8	17.2	4,992.8	0.00	0.00	0.00
15,300.0	89.65	0.20	10,480.8	5,092.8	17.5	5,092.8	0.00	0.00	0.00

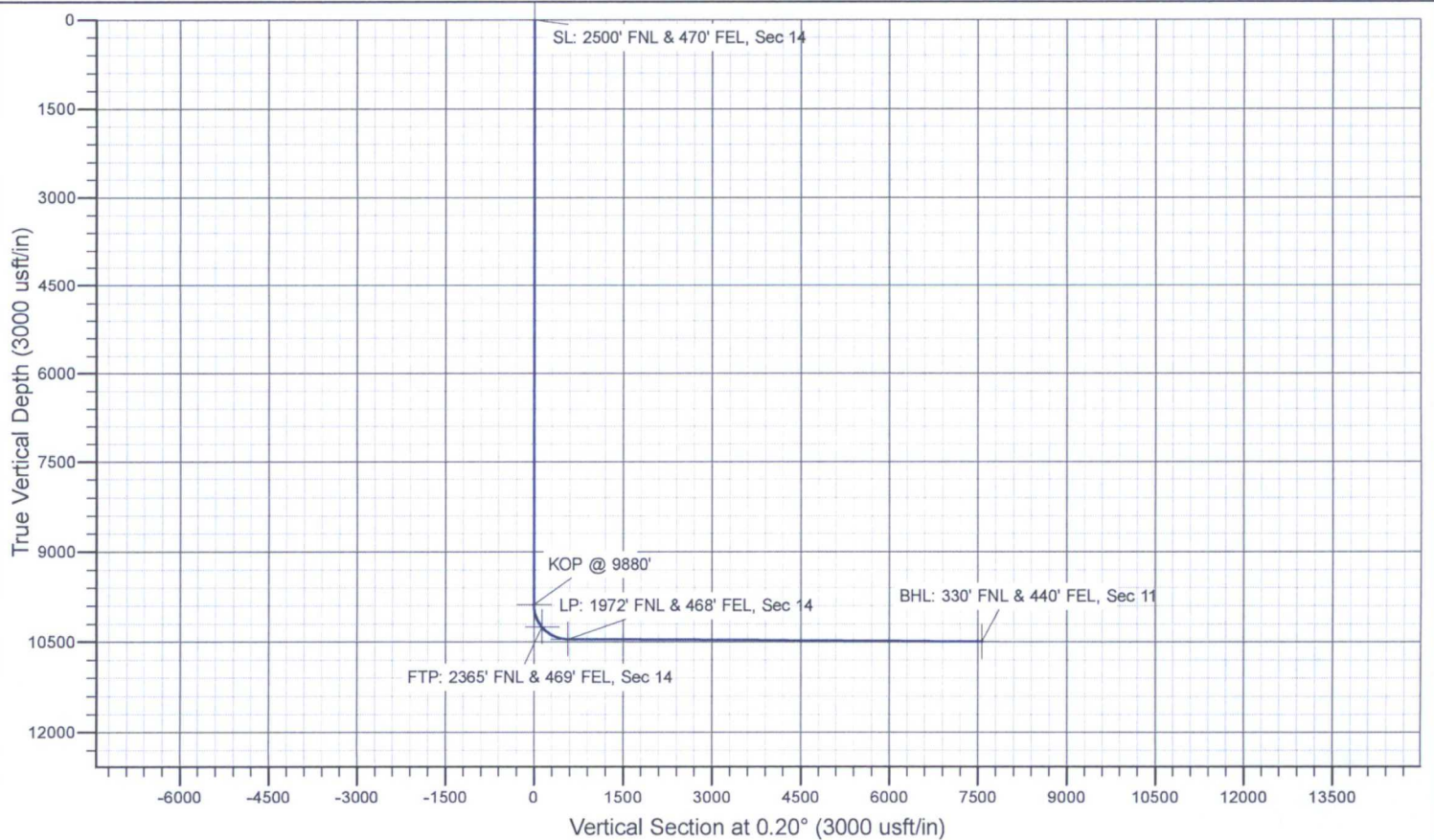
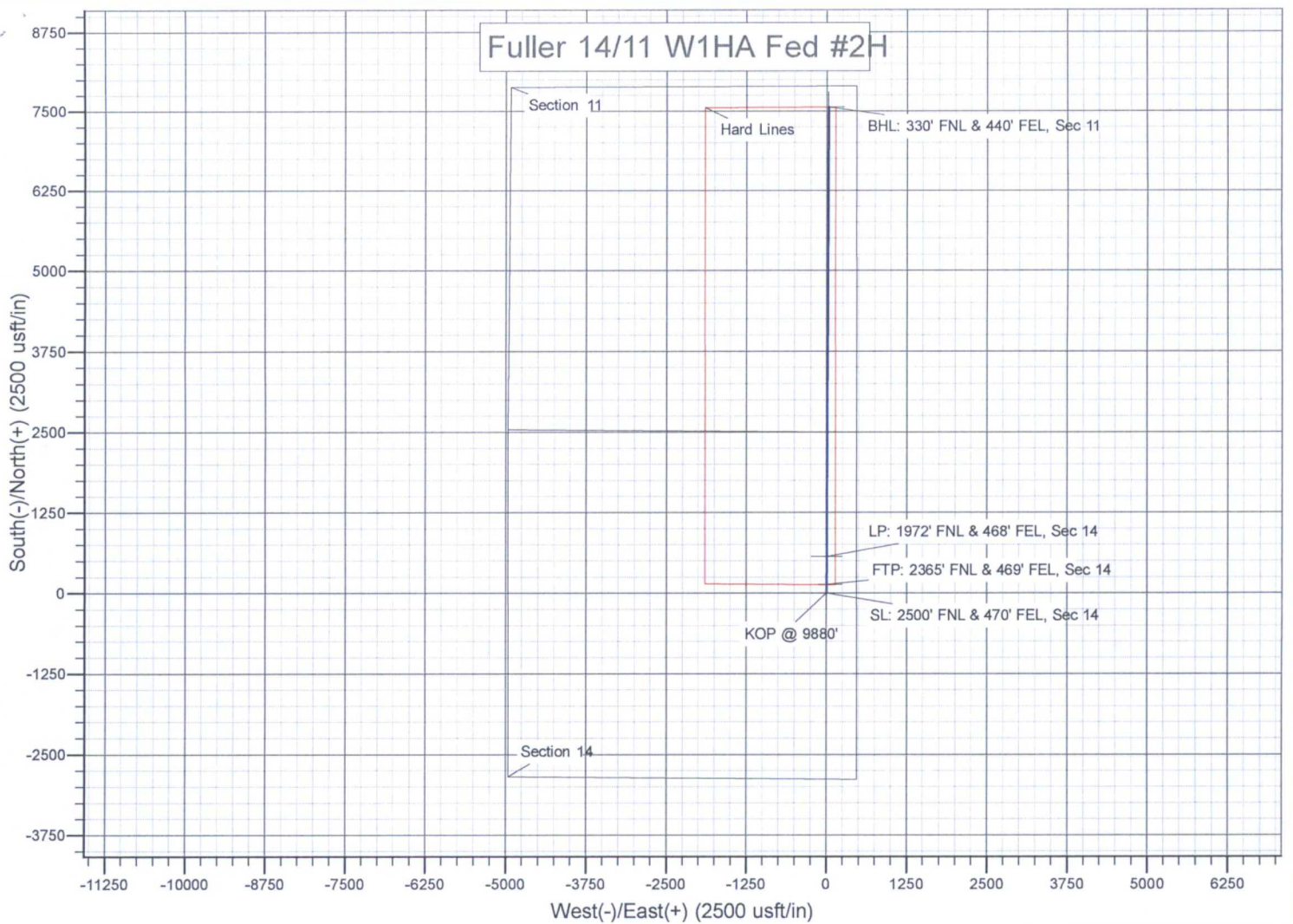
Planning Report

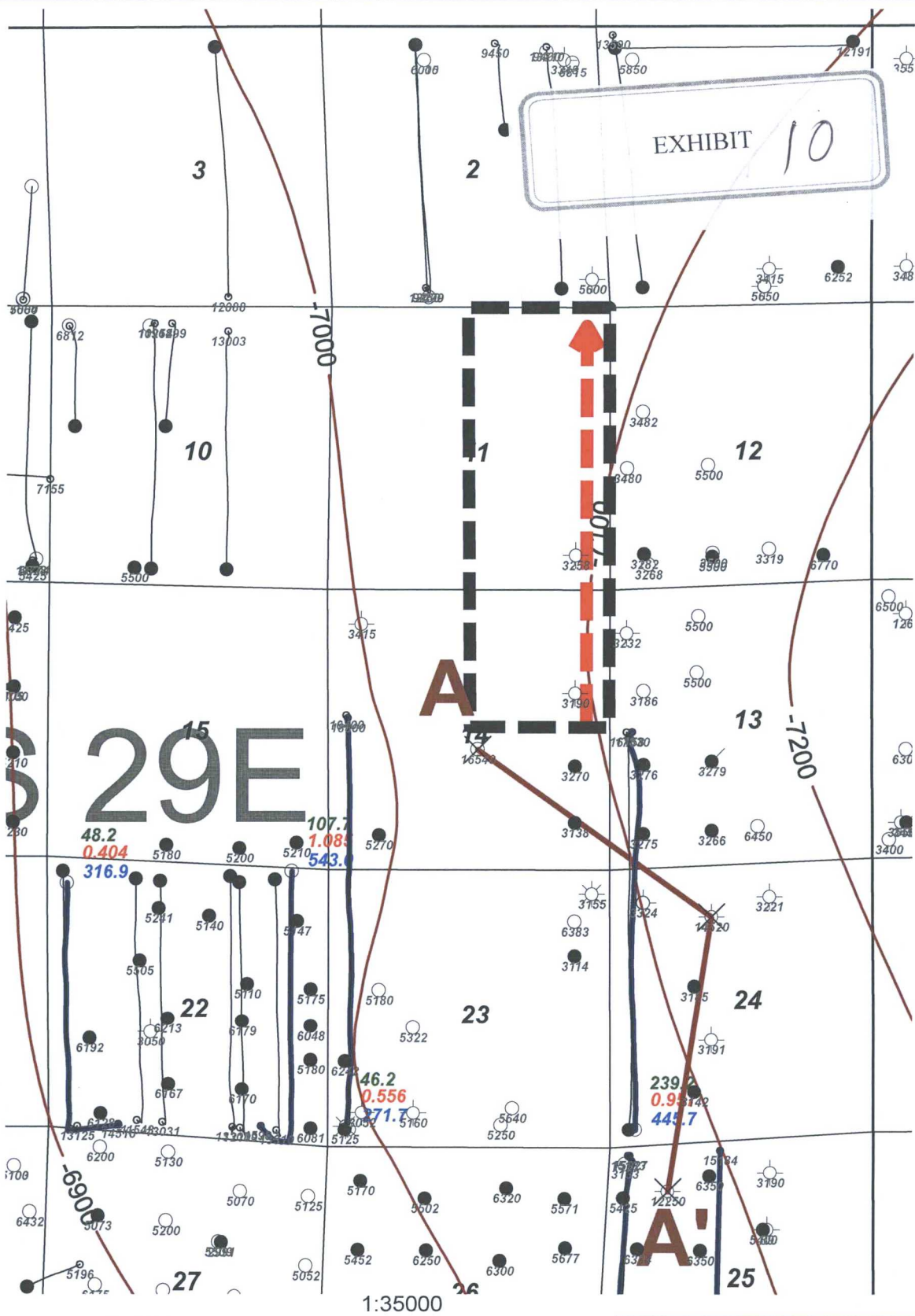
Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/11 W1HA Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W1HA Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
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	89.65	0.20	10,481.4	5,192.8	17.8	5,192.8	0.00	0.00	0.00	
15,500.0	89.65	0.20	10,482.0	5,292.8	18.2	5,292.8	0.00	0.00	0.00	
15,600.0	89.65	0.20	10,482.6	5,392.8	18.5	5,392.8	0.00	0.00	0.00	
15,700.0	89.65	0.20	10,483.3	5,492.8	18.9	5,492.8	0.00	0.00	0.00	
15,800.0	89.65	0.20	10,483.9	5,592.8	19.2	5,592.8	0.00	0.00	0.00	
15,900.0	89.65	0.20	10,484.5	5,692.8	19.6	5,692.8	0.00	0.00	0.00	
16,000.0	89.65	0.20	10,485.1	5,792.8	19.9	5,792.8	0.00	0.00	0.00	
16,100.0	89.65	0.20	10,485.7	5,892.8	20.3	5,892.8	0.00	0.00	0.00	
16,200.0	89.65	0.20	10,486.3	5,992.8	20.6	5,992.8	0.00	0.00	0.00	
16,300.0	89.65	0.20	10,487.0	6,092.8	20.9	6,092.8	0.00	0.00	0.00	
16,400.0	89.65	0.20	10,487.6	6,192.8	21.3	6,192.8	0.00	0.00	0.00	
16,500.0	89.65	0.20	10,488.2	6,292.8	21.6	6,292.8	0.00	0.00	0.00	
16,600.0	89.65	0.20	10,488.8	6,392.8	22.0	6,392.8	0.00	0.00	0.00	
16,700.0	89.65	0.20	10,489.4	6,492.8	22.3	6,492.8	0.00	0.00	0.00	
16,800.0	89.65	0.20	10,490.0	6,592.8	22.7	6,592.8	0.00	0.00	0.00	
16,900.0	89.65	0.20	10,490.6	6,692.8	23.0	6,692.8	0.00	0.00	0.00	
17,000.0	89.65	0.20	10,491.3	6,792.8	23.3	6,792.8	0.00	0.00	0.00	
17,100.0	89.65	0.20	10,491.9	6,892.8	23.7	6,892.8	0.00	0.00	0.00	
17,200.0	89.65	0.20	10,492.5	6,992.8	24.0	6,992.8	0.00	0.00	0.00	
17,300.0	89.65	0.20	10,493.1	7,092.8	24.4	7,092.8	0.00	0.00	0.00	
17,400.0	89.65	0.20	10,493.7	7,192.8	24.7	7,192.8	0.00	0.00	0.00	
17,500.0	89.65	0.20	10,494.3	7,292.8	25.1	7,292.8	0.00	0.00	0.00	
17,600.0	89.65	0.20	10,494.9	7,392.8	25.4	7,392.8	0.00	0.00	0.00	
17,700.0	89.65	0.20	10,495.6	7,492.8	25.8	7,492.8	0.00	0.00	0.00	
17,772.2	89.65	0.20	10,496.0	7,565.0	26.0	7,565.0	0.00	0.00	0.00	
BHL: 330' FNL & 440' FEL, Sec 11										

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
SL: 2500' FNL & 470' FE - hit/miss target - Shape - Point	0.00	0.00	0.0	0.0	0.0	379,386.00	661,021.00	32° 2' 32.725 N	103° 56' 49.438 W	
KOP @ 9880' - plan hits target center - Point	0.00	0.00	9,880.0	0.0	0.0	379,386.00	661,021.00	32° 2' 32.725 N	103° 56' 49.438 W	
FTP: 2365' FNL & 469' F - plan hits target center - Point	0.00	0.00	10,249.4	135.0	0.5	379,521.00	661,021.47	32° 2' 34.061 N	103° 56' 49.427 W	
LP: 1972' FNL & 468' FE - plan hits target center - Point	0.00	0.00	10,453.0	569.5	2.0	379,955.50	661,023.00	32° 2' 38.361 N	103° 56' 49.391 W	
BHL: 330' FNL & 440' FE - plan hits target center - Point	0.00	0.00	10,496.0	7,565.0	26.0	386,951.00	661,047.00	32° 3' 47.588 N	103° 56' 48.821 W	

Fuller 14/11 W1HA Fed #2H

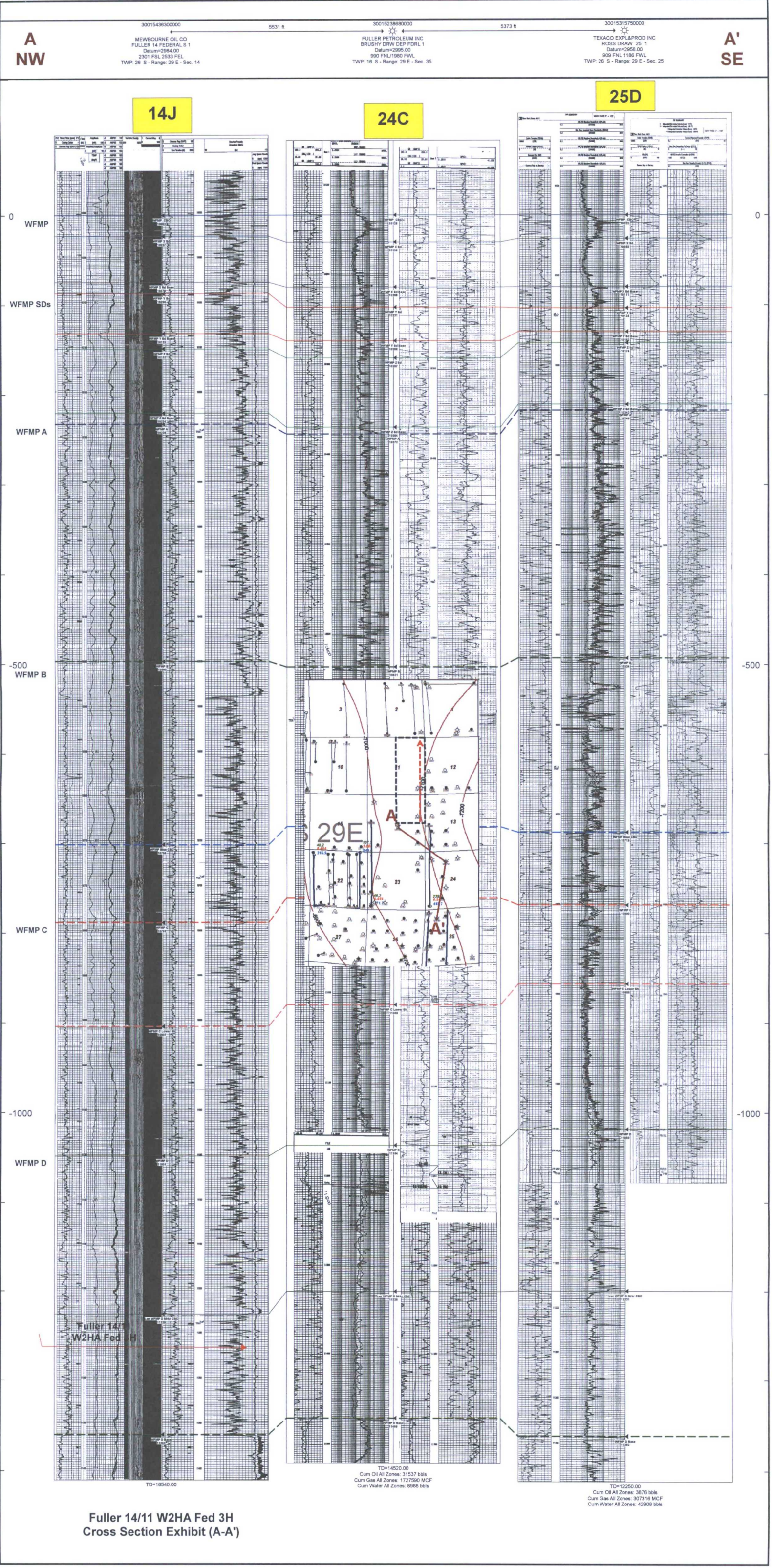




Mewbourne Oil Company

Fuller 14/11 W2HA Federal 3H
 Horizontal Activity Map
 Structure Top of WFMP (C.I. 100')

10/23/17	Eddy County	New Mexico
Geol: C. Crosby		



Fuller 14/11 W2HA Fed 3H Offsets									
Well Name	Operator	API	Location	WFMP Comp Date	Cum Oil (Mbo)	Cum Gas (BCF)	Cum Water (Mbw)	NS/EW	WFMP Zone
Pecos East Federal 22 9H	RKI	3001543349	22MD/26S/29E	5/14/2017	48	0.4	316	NS	WFMP D Shale
Ross Draw 25 3H	XTO	3001543472	26MD/26S/29E	7/14/2017	23	0.06	61	NS	WFMP A Shale
Fuller 13/24 W1LM Federal Com 3H	Mewbourne	3001543517	13LM/26S/29E	8/29/2016	239	0.9	445	NS	WFMP A Shale
East Pecos Federal Com 22-14H	RKI	3001543586	22PA/26S/29E	9/25/2016	107	1.1	543	NS	WFMP D Shale
Fuller 14/23 W2LM Federal Com 2H	Mewbourne	3001543859	14LM/26S/29E	5/12/2017	46	0.6	271	NS	WFMP D Shale
Ross Draw 25 3H	XTO	3001543473	25CN/26S/29E	Pending				NS	WFMP A Shale

Mewbourne Oil Company

Eddy County, New Mexico NAD 83

Fuller 14/11 W2HA Fed #3H

Sec 14, T26S, R29E

SL: 2500' FNL & 435' FEL, Sec 14

BHL: 330' FNL & 440' FEL, Sec 11

Plan: Design #1

Standard Planning Report

23 August, 2017

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/11 W2HA Fed #3H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W2HA Fed #3H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
Design:	Design #1		

Project	Eddy County, New Mexico NAD 83		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Fuller 14/11 W2HA Fed #3H				
Site Position:		Northing:	379,386.00 usft	Latitude:	32° 2' 32.724 N
From:	Map	Easting:	661,056.00 usft	Longitude:	103° 56' 49.031 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.21 °

Well	Sec 14, T26S, R29E					
Well Position	+N/-S	0.0 usft	Northing:	379,386.00 usft	Latitude:	32° 2' 32.724 N
	+E/-W	0.0 usft	Easting:	661,056.00 usft	Longitude:	103° 56' 49.031 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	2,982.0 usft	Ground Level:	2,955.0 usft

Wellbore	BHL: 330' FNL & 440' FEL, Sec 11				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	5/3/2017	7.02	59.81	47,884

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	359.93

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	
10,748.0	0.00	0.00	10,748.0	0.0	0.0	0.00	0.00	0.00	0.00	KOP @ 10748'
11,644.6	89.65	359.93	11,321.0	569.5	-0.7	10.00	10.00	0.00	-0.07	
18,640.2	89.65	359.93	11,364.0	7,565.0	-9.0	0.00	0.00	0.00	0.00	BHL: 330' FNL & 440'

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/11 W2HA Fed #3H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W2HA Fed #3H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
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: 2500' FNL & 435' FEL, Sec 14										
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 Fuller 14/11 W2HA Fed #3H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W2HA Fed #3H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
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 Fuller 14/11 W2HA Fed #3H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W2HA Fed #3H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
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
10,748.0	0.00	0.00	10,748.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP @ 10748'									
10,800.0	5.20	359.93	10,799.9	2.4	0.0	2.4	10.00	10.00	0.00
10,900.0	15.20	359.93	10,898.2	20.0	0.0	20.0	10.00	10.00	0.00
11,000.0	25.20	359.93	10,992.0	54.5	-0.1	54.5	10.00	10.00	0.00
11,100.0	35.20	359.93	11,078.3	104.8	-0.1	104.8	10.00	10.00	0.00
11,149.5	40.15	359.93	11,117.4	135.0	-0.2	135.0	10.00	10.00	0.00
FTP: 2365' FNL & 435' FEL, Sec 14									
11,200.0	45.20	359.93	11,154.6	169.2	-0.2	169.2	10.00	10.00	0.00
11,300.0	55.19	359.93	11,218.5	245.9	-0.3	245.9	10.00	10.00	0.00
11,400.0	65.19	359.93	11,268.1	332.6	-0.4	332.6	10.00	10.00	0.00
11,500.0	75.19	359.93	11,302.0	426.6	-0.5	426.6	10.00	10.00	0.00
11,600.0	85.19	359.93	11,319.0	525.0	-0.6	525.0	10.00	10.00	0.00
11,644.6	89.65	359.93	11,321.0	569.5	-0.7	569.5	10.00	10.00	0.00
LP: 1930' FNL & 436' FEL, Sec 14									
11,700.0	89.65	359.93	11,321.3	624.9	-0.7	624.9	0.00	0.00	0.00
11,800.0	89.65	359.93	11,322.0	724.9	-0.9	724.9	0.00	0.00	0.00
11,900.0	89.65	359.93	11,322.6	824.9	-1.0	824.9	0.00	0.00	0.00
12,000.0	89.65	359.93	11,323.2	924.9	-1.1	924.9	0.00	0.00	0.00
12,100.0	89.65	359.93	11,323.8	1,024.9	-1.2	1,024.9	0.00	0.00	0.00
12,200.0	89.65	359.93	11,324.4	1,124.9	-1.3	1,124.9	0.00	0.00	0.00
12,300.0	89.65	359.93	11,325.0	1,224.9	-1.5	1,224.9	0.00	0.00	0.00
12,400.0	89.65	359.93	11,325.6	1,324.9	-1.6	1,324.9	0.00	0.00	0.00
12,500.0	89.65	359.93	11,326.3	1,424.9	-1.7	1,424.9	0.00	0.00	0.00
12,600.0	89.65	359.93	11,326.9	1,524.9	-1.8	1,524.9	0.00	0.00	0.00
12,700.0	89.65	359.93	11,327.5	1,624.9	-1.9	1,624.9	0.00	0.00	0.00
12,800.0	89.65	359.93	11,328.1	1,724.9	-2.1	1,724.9	0.00	0.00	0.00
12,900.0	89.65	359.93	11,328.7	1,824.9	-2.2	1,824.9	0.00	0.00	0.00
13,000.0	89.65	359.93	11,329.3	1,924.9	-2.3	1,924.9	0.00	0.00	0.00
13,100.0	89.65	359.93	11,329.9	2,024.9	-2.4	2,024.9	0.00	0.00	0.00
13,200.0	89.65	359.93	11,330.6	2,124.9	-2.5	2,124.9	0.00	0.00	0.00
13,300.0	89.65	359.93	11,331.2	2,224.9	-2.6	2,224.9	0.00	0.00	0.00
13,400.0	89.65	359.93	11,331.8	2,324.9	-2.8	2,324.9	0.00	0.00	0.00
13,500.0	89.65	359.93	11,332.4	2,424.9	-2.9	2,424.9	0.00	0.00	0.00
13,600.0	89.65	359.93	11,333.0	2,524.9	-3.0	2,524.9	0.00	0.00	0.00
13,700.0	89.65	359.93	11,333.6	2,624.9	-3.1	2,624.9	0.00	0.00	0.00
13,800.0	89.65	359.93	11,334.2	2,724.9	-3.2	2,724.9	0.00	0.00	0.00
13,900.0	89.65	359.93	11,334.9	2,824.9	-3.4	2,824.9	0.00	0.00	0.00
14,000.0	89.65	359.93	11,335.5	2,924.9	-3.5	2,924.9	0.00	0.00	0.00
14,100.0	89.65	359.93	11,336.1	3,024.9	-3.6	3,024.9	0.00	0.00	0.00
14,200.0	89.65	359.93	11,336.7	3,124.9	-3.7	3,124.9	0.00	0.00	0.00
14,300.0	89.65	359.93	11,337.3	3,224.9	-3.8	3,224.9	0.00	0.00	0.00
14,400.0	89.65	359.93	11,337.9	3,324.9	-4.0	3,324.9	0.00	0.00	0.00
14,500.0	89.65	359.93	11,338.6	3,424.9	-4.1	3,424.9	0.00	0.00	0.00
14,600.0	89.65	359.93	11,339.2	3,524.9	-4.2	3,524.9	0.00	0.00	0.00
14,700.0	89.65	359.93	11,339.8	3,624.9	-4.3	3,624.9	0.00	0.00	0.00
14,800.0	89.65	359.93	11,340.4	3,724.9	-4.4	3,724.9	0.00	0.00	0.00
14,900.0	89.65	359.93	11,341.0	3,824.9	-4.6	3,824.9	0.00	0.00	0.00
15,000.0	89.65	359.93	11,341.6	3,924.9	-4.7	3,924.9	0.00	0.00	0.00
15,100.0	89.65	359.93	11,342.2	4,024.9	-4.8	4,024.9	0.00	0.00	0.00
15,200.0	89.65	359.93	11,342.9	4,124.9	-4.9	4,124.9	0.00	0.00	0.00
15,300.0	89.65	359.93	11,343.5	4,224.9	-5.0	4,224.9	0.00	0.00	0.00

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/11 W2HA Fed #3H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W2HA Fed #3H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
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	89.65	359.93	11,344.1	4,324.9	-5.1	4,324.9	0.00	0.00	0.00	
15,500.0	89.65	359.93	11,344.7	4,424.9	-5.3	4,424.9	0.00	0.00	0.00	
15,600.0	89.65	359.93	11,345.3	4,524.8	-5.4	4,524.9	0.00	0.00	0.00	
15,700.0	89.65	359.93	11,345.9	4,624.8	-5.5	4,624.9	0.00	0.00	0.00	
15,800.0	89.65	359.93	11,346.5	4,724.8	-5.6	4,724.8	0.00	0.00	0.00	
15,900.0	89.65	359.93	11,347.2	4,824.8	-5.7	4,824.8	0.00	0.00	0.00	
16,000.0	89.65	359.93	11,347.8	4,924.8	-5.9	4,924.8	0.00	0.00	0.00	
16,100.0	89.65	359.93	11,348.4	5,024.8	-6.0	5,024.8	0.00	0.00	0.00	
16,200.0	89.65	359.93	11,349.0	5,124.8	-6.1	5,124.8	0.00	0.00	0.00	
16,300.0	89.65	359.93	11,349.6	5,224.8	-6.2	5,224.8	0.00	0.00	0.00	
16,400.0	89.65	359.93	11,350.2	5,324.8	-6.3	5,324.8	0.00	0.00	0.00	
16,500.0	89.65	359.93	11,350.8	5,424.8	-6.5	5,424.8	0.00	0.00	0.00	
16,600.0	89.65	359.93	11,351.5	5,524.8	-6.6	5,524.8	0.00	0.00	0.00	
16,700.0	89.65	359.93	11,352.1	5,624.8	-6.7	5,624.8	0.00	0.00	0.00	
16,800.0	89.65	359.93	11,352.7	5,724.8	-6.8	5,724.8	0.00	0.00	0.00	
16,900.0	89.65	359.93	11,353.3	5,824.8	-6.9	5,824.8	0.00	0.00	0.00	
17,000.0	89.65	359.93	11,353.9	5,924.8	-7.0	5,924.8	0.00	0.00	0.00	
17,100.0	89.65	359.93	11,354.5	6,024.8	-7.2	6,024.8	0.00	0.00	0.00	
17,200.0	89.65	359.93	11,355.1	6,124.8	-7.3	6,124.8	0.00	0.00	0.00	
17,300.0	89.65	359.93	11,355.8	6,224.8	-7.4	6,224.8	0.00	0.00	0.00	
17,400.0	89.65	359.93	11,356.4	6,324.8	-7.5	6,324.8	0.00	0.00	0.00	
17,500.0	89.65	359.93	11,357.0	6,424.8	-7.6	6,424.8	0.00	0.00	0.00	
17,600.0	89.65	359.93	11,357.6	6,524.8	-7.8	6,524.8	0.00	0.00	0.00	
17,700.0	89.65	359.93	11,358.2	6,624.8	-7.9	6,624.8	0.00	0.00	0.00	
17,800.0	89.65	359.93	11,358.8	6,724.8	-8.0	6,724.8	0.00	0.00	0.00	
17,900.0	89.65	359.93	11,359.4	6,824.8	-8.1	6,824.8	0.00	0.00	0.00	
18,000.0	89.65	359.93	11,360.1	6,924.8	-8.2	6,924.8	0.00	0.00	0.00	
18,100.0	89.65	359.93	11,360.7	7,024.8	-8.4	7,024.8	0.00	0.00	0.00	
18,200.0	89.65	359.93	11,361.3	7,124.8	-8.5	7,124.8	0.00	0.00	0.00	
18,300.0	89.65	359.93	11,361.9	7,224.8	-8.6	7,224.8	0.00	0.00	0.00	
18,400.0	89.65	359.93	11,362.5	7,324.8	-8.7	7,324.8	0.00	0.00	0.00	
18,500.0	89.65	359.93	11,363.1	7,424.8	-8.8	7,424.8	0.00	0.00	0.00	
18,600.0	89.65	359.93	11,363.8	7,524.8	-9.0	7,524.8	0.00	0.00	0.00	
18,640.2	89.65	359.93	11,364.0	7,565.0	-9.0	7,565.0	0.00	0.00	0.00	
BHL: 330' FNL & 440' FEL, Sec11										

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/11 W2HA Fed #3H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2982.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2982.0usft (Original Well Elev)
Site:	Fuller 14/11 W2HA Fed #3H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FNL & 440' FEL, Sec 11		
Design:	Design #1		

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: 2500' FNL & 435' FE - plan hits target center - Point	0.00	0.00	0.0	0.0	0.0	379,386.00	661,056.00	32° 2' 32.724 N	103° 56' 49.031 W
KOP @ 10748' - plan hits target center - Point	0.00	0.00	10,748.0	0.0	0.0	379,386.00	661,056.00	32° 2' 32.724 N	103° 56' 49.031 W
FTP: 2365' FNL & 435' F - plan hits target center - Point	0.00	0.00	11,117.4	135.0	-0.2	379,521.00	661,055.84	32° 2' 34.060 N	103° 56' 49.027 W
LP: 1930' FNL & 436' FE - plan hits target center - Point	0.00	0.00	11,321.0	569.5	-0.7	379,955.50	661,055.30	32° 2' 38.360 N	103° 56' 49.015 W
BHL: 330' FNL & 440' FE - plan hits target center - Point	0.00	0.00	11,364.0	7,565.0	-9.0	386,951.00	661,047.00	32° 3' 47.588 N	103° 56' 48.821 W

Fuller 14/11 W2HA Fed #3H

