



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

03/31/2022

Well Name: Fuller 14/11 W1GB Fed	Well Location: T26S / R29E / SEC 14 / SWNE /	County or Parish/State:
Well Number: 1H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM11038	Unit or CA Name: FULLER W1HA W2HA 2H 3H	Unit or CA Number: NMNM138709
US Well Number: 3001549327	Well Status: Approved Application for Permit to Drill	Operator: MEWBOURNE OIL COMPANY

Notice of Intent

Sundry ID: 2663026

Type of Submission: Notice of Intent

Type of Action: Other

Date Sundry Submitted: 03/21/2022

Time Sundry Submitted: 09:27

Date proposed operation will begin: 03/28/2022

Procedure Description: Mewbourne Oil Company requests that the following changes be made to Fuller 14/11 W1GB Fed Com #1H well: 1. Well name change to Fuller 14/23 W1JO Fed #2H. 2. BHL change to 330' FSL & 1665' FEL in Sec 23, T26S, R29E 3. Changes to directional design plot & plan corresponding to BHL change are included in sundry attachments. 4. Changes to csg program & cmt program corresponding to BHL change are included in this sundry request on page 3 & 4.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

FULLER_14_23_W1JO_FED_2H_C102_20220321092659.pdf

Fuller_14_23_W1JO_Fed_2H_Add_Info_20220321092659.pdf

Fuller_14_23_W1JO_Fed_2H_Dir_Plot_20220321092659.pdf

Fuller_14_23_W1JO_Fed_2H_Dir_Plan_20220321092659.pdf

Fuller_14_11_W1GB_Fed_Com_1H_Sundry_20220321092659.pdf

Well Name: FULLER 14-11 W1JO	Well Location: T26S / R29E / SEC 14 / SWNE /	County or Parish/State:
Well Number: 11-	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM11038	Unit or CA Name: FULLER W1HA W2HA 2H 3H	Unit or CA Number: NMNM138709
US Well Number: 3001549327	Well Status: Approved Application for Permit to Drill	Operator: MEWBOURNE OIL COMPANY

Conditions of Approval

Specialist Review

FULLER_14_23_W1JO_FED_2H_Drilling_Sundry_2663026_COA_OTA_20220323204145.pdf

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: BRADLEY BISHOP

Signed on: MAR 21, 2022 09:27 AM

Name: MEWBOURNE OIL COMPANY

Title: Regulatory

Street Address: PO Box 5270

City: Hobbs

State: NM

Phone: (575) 393-5905

Email address: bbishop@mewbourne.com

Field Representative

Representative Name: RYAN MCDANIEL

Street Address: 4801 Business Park Blvd, Hobbs, NM

City: Hobbs

State: NM

Zip: 88240

Phone: (575)393-5905

Email address: Ryanmcdaniel@mewbourne.com

BLM Point of Contact

BLM POC Name: AJIBOLA OLABODE

BLM POC Title: Engineer

BLM POC Phone: 5752342231

BLM POC Email Address: OAJIBOLAEIT@BLM.GOV

Disposition: Approved

Disposition Date: 03/23/2022

Signature: Olabode Thomas Ajibola

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-49327	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp Gas
⁴ Property Code 332470	⁵ Property Name FULLER 14/23 W1JO FED	⁶ Well Number 2H
⁷ OGRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 2941'

¹⁰ Surface Location

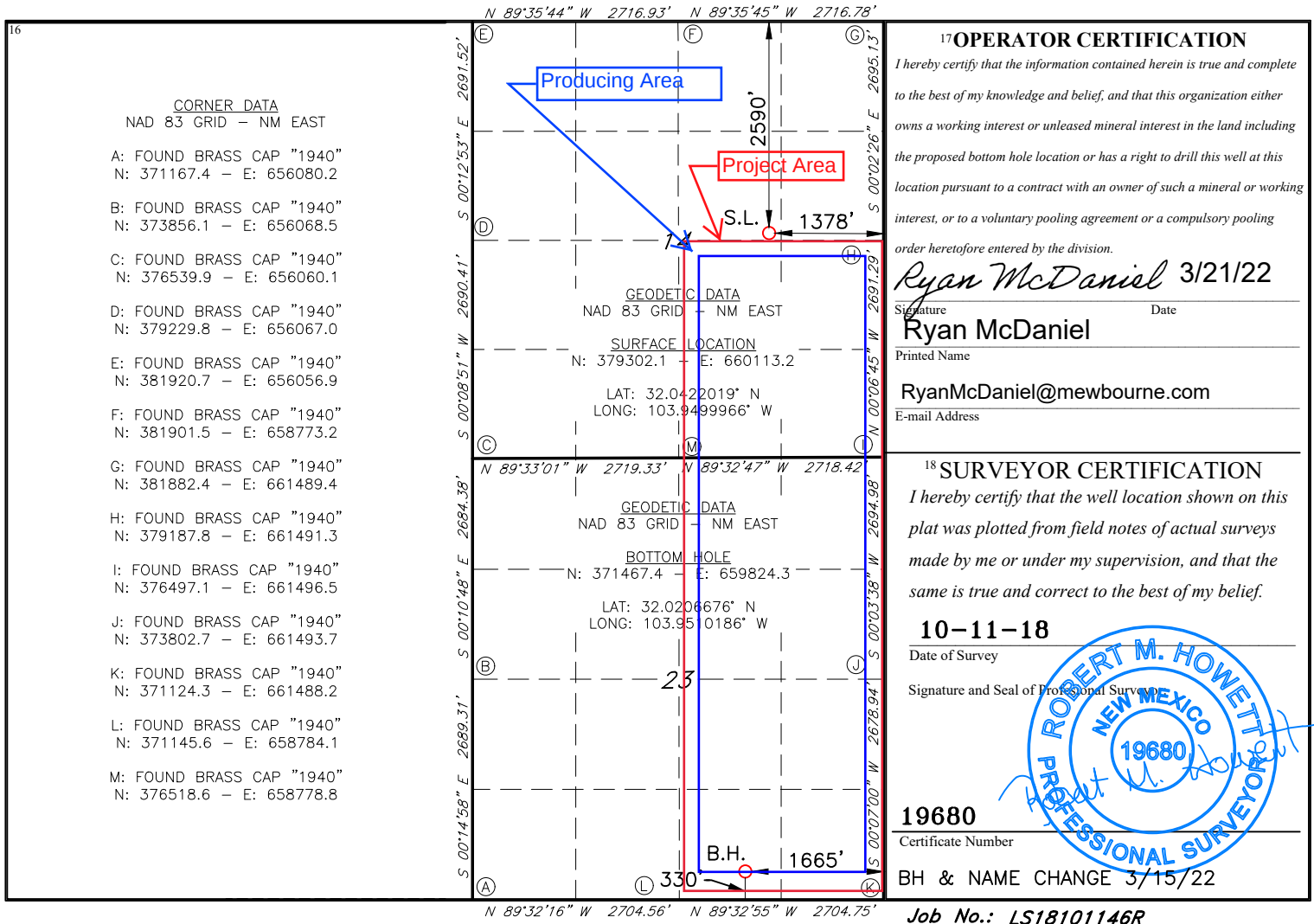
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
G	14	26S	29E		2590	NORTH	1378	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	23	26S	29E		330	SOUTH	1665	EAST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

Mewbourne Oil Company

Eddy County, New Mexico NAD 83

Fuller 14/23 W1JO Fed #2H

Sec 14, T26S, R29E

SHL: 2590' FNL & 1378' FEL, Sec 14

BHL: 330' FSL & 1665' FEL, Sec 23

Plan: Design #1

Standard Planning Report

16 March, 2022

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/23 W1JO Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2972.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2972.0usft (Original Well Elev)
Site:	Fuller 14/23 W1JO Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 1665' FEL, Sec 23		
Design:	Design #1		

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

Site		Fuller 14/23 W1JO Fed #2H			
Site Position:		Northing:	379,302.10 usft	Latitude:	32.0422020
From:	Map	Easting:	660,113.20 usft	Longitude:	-103.9499967
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "		

Well	Sec 14, T26S, R29E					
Well Position	+N/-S	0.0 usft	Northing:	379,302.10 usft	Latitude:	32.0422020
	+E/-W	0.0 usft	Easting:	660,113.20 usft	Longitude:	-103.9499967
Position Uncertainty		0.0 usft	Wellhead Elevation:	2,972.0 usft	Ground Level:	2,944.0 usft
Grid Convergence:		0.20 °				

Wellbore	BHL: 330' FSL & 1665' FEL, Sec 23				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	12/31/2014	7.31	59.87	48,090.38380466

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	182.12	

Plan Survey Tool Program	Date	3/16/2022			
Depth From (usft)	Depth To (usft)	Survey (Wellbore)	Tool Name	Remarks	
1	0.0	18,171.4	Design #1 (BHL: 330' FSL & 1665		

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	
4,160.0	0.00	0.00	4,160.0	0.0	0.0	0.00	0.00	0.00	0.00	
4,325.7	3.31	296.22	4,325.6	2.1	-4.3	2.00	2.00	0.00	296.22	
9,702.5	3.31	296.22	9,693.4	139.4	-283.1	0.00	0.00	0.00	0.00	
9,868.2	0.00	0.00	9,859.0	141.5	-287.4	2.00	-2.00	0.00	180.00	KOP: 2451' FNL & 16
10,770.6	90.23	180.01	10,432.0	-433.8	-287.5	10.00	10.00	0.00	-179.99	
18,171.4	90.23	180.01	10,402.0	-7,834.5	-289.4	0.00	0.00	0.00	0.00	BHL: 330' FSL & 1665

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/23 W1JO Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2972.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2972.0usft (Original Well Elev)
Site:	Fuller 14/23 W1JO Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 1665' FEL, Sec 23		
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
SHL: 2590' FNL & 1378' FEL (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
4,160.0	0.00	0.00	4,160.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.80	296.22	4,200.0	0.1	-0.3	-0.1	2.00	2.00	0.00
4,300.0	2.80	296.22	4,299.9	1.5	-3.1	-1.4	2.00	2.00	0.00
4,325.7	3.31	296.22	4,325.6	2.1	-4.3	-2.0	2.00	2.00	0.00
4,400.0	3.31	296.22	4,399.8	4.0	-8.2	-3.7	0.00	0.00	0.00
4,500.0	3.31	296.22	4,499.6	6.6	-13.3	-6.1	0.00	0.00	0.00
4,600.0	3.31	296.22	4,599.4	9.1	-18.5	-8.4	0.00	0.00	0.00
4,700.0	3.31	296.22	4,699.3	11.7	-23.7	-10.8	0.00	0.00	0.00
4,800.0	3.31	296.22	4,799.1	14.2	-28.9	-13.2	0.00	0.00	0.00
4,900.0	3.31	296.22	4,898.9	16.8	-34.1	-15.5	0.00	0.00	0.00
5,000.0	3.31	296.22	4,998.8	19.3	-39.3	-17.9	0.00	0.00	0.00

Planning Report

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Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 1665' FEL, Sec 23		
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)
5,100.0	3.31	296.22	5,098.6	21.9	-44.4	-20.2	0.00	0.00	0.00
5,200.0	3.31	296.22	5,198.4	24.4	-49.6	-22.6	0.00	0.00	0.00
5,300.0	3.31	296.22	5,298.3	27.0	-54.8	-25.0	0.00	0.00	0.00
5,400.0	3.31	296.22	5,398.1	29.5	-60.0	-27.3	0.00	0.00	0.00
5,500.0	3.31	296.22	5,497.9	32.1	-65.2	-29.7	0.00	0.00	0.00
5,600.0	3.31	296.22	5,597.8	34.7	-70.4	-32.0	0.00	0.00	0.00
5,700.0	3.31	296.22	5,697.6	37.2	-75.6	-34.4	0.00	0.00	0.00
5,800.0	3.31	296.22	5,797.4	39.8	-80.7	-36.8	0.00	0.00	0.00
5,900.0	3.31	296.22	5,897.3	42.3	-85.9	-39.1	0.00	0.00	0.00
6,000.0	3.31	296.22	5,997.1	44.9	-91.1	-41.5	0.00	0.00	0.00
6,100.0	3.31	296.22	6,096.9	47.4	-96.3	-43.8	0.00	0.00	0.00
6,200.0	3.31	296.22	6,196.8	50.0	-101.5	-46.2	0.00	0.00	0.00
6,300.0	3.31	296.22	6,296.6	52.5	-106.7	-48.6	0.00	0.00	0.00
6,400.0	3.31	296.22	6,396.4	55.1	-111.9	-50.9	0.00	0.00	0.00
6,500.0	3.31	296.22	6,496.3	57.6	-117.0	-53.3	0.00	0.00	0.00
6,600.0	3.31	296.22	6,596.1	60.2	-122.2	-55.6	0.00	0.00	0.00
6,700.0	3.31	296.22	6,695.9	62.7	-127.4	-58.0	0.00	0.00	0.00
6,800.0	3.31	296.22	6,795.8	65.3	-132.6	-60.4	0.00	0.00	0.00
6,900.0	3.31	296.22	6,895.6	67.8	-137.8	-62.7	0.00	0.00	0.00
7,000.0	3.31	296.22	6,995.4	70.4	-143.0	-65.1	0.00	0.00	0.00
7,100.0	3.31	296.22	7,095.3	73.0	-148.1	-67.4	0.00	0.00	0.00
7,200.0	3.31	296.22	7,195.1	75.5	-153.3	-69.8	0.00	0.00	0.00
7,300.0	3.31	296.22	7,294.9	78.1	-158.5	-72.2	0.00	0.00	0.00
7,400.0	3.31	296.22	7,394.8	80.6	-163.7	-74.5	0.00	0.00	0.00
7,500.0	3.31	296.22	7,494.6	83.2	-168.9	-76.9	0.00	0.00	0.00
7,600.0	3.31	296.22	7,594.4	85.7	-174.1	-79.2	0.00	0.00	0.00
7,700.0	3.31	296.22	7,694.3	88.3	-179.3	-81.6	0.00	0.00	0.00
7,800.0	3.31	296.22	7,794.1	90.8	-184.4	-84.0	0.00	0.00	0.00
7,900.0	3.31	296.22	7,893.9	93.4	-189.6	-86.3	0.00	0.00	0.00
8,000.0	3.31	296.22	7,993.8	95.9	-194.8	-88.7	0.00	0.00	0.00
8,100.0	3.31	296.22	8,093.6	98.5	-200.0	-91.0	0.00	0.00	0.00
8,200.0	3.31	296.22	8,193.4	101.0	-205.2	-93.4	0.00	0.00	0.00
8,300.0	3.31	296.22	8,293.3	103.6	-210.4	-95.8	0.00	0.00	0.00
8,400.0	3.31	296.22	8,393.1	106.1	-215.6	-98.1	0.00	0.00	0.00
8,500.0	3.31	296.22	8,492.9	108.7	-220.7	-100.5	0.00	0.00	0.00
8,600.0	3.31	296.22	8,592.8	111.3	-225.9	-102.8	0.00	0.00	0.00
8,700.0	3.31	296.22	8,692.6	113.8	-231.1	-105.2	0.00	0.00	0.00
8,800.0	3.31	296.22	8,792.4	116.4	-236.3	-107.6	0.00	0.00	0.00
8,900.0	3.31	296.22	8,892.3	118.9	-241.5	-109.9	0.00	0.00	0.00
9,000.0	3.31	296.22	8,992.1	121.5	-246.7	-112.3	0.00	0.00	0.00
9,100.0	3.31	296.22	9,091.9	124.0	-251.9	-114.6	0.00	0.00	0.00
9,200.0	3.31	296.22	9,191.8	126.6	-257.0	-117.0	0.00	0.00	0.00
9,300.0	3.31	296.22	9,291.6	129.1	-262.2	-119.4	0.00	0.00	0.00
9,400.0	3.31	296.22	9,391.4	131.7	-267.4	-121.7	0.00	0.00	0.00
9,500.0	3.31	296.22	9,491.3	134.2	-272.6	-124.1	0.00	0.00	0.00
9,600.0	3.31	296.22	9,591.1	136.8	-277.8	-126.4	0.00	0.00	0.00
9,702.5	3.31	296.22	9,693.4	139.4	-283.1	-128.9	0.00	0.00	0.00
9,800.0	1.36	296.22	9,790.8	141.2	-286.7	-130.5	2.00	-2.00	0.00
9,868.2	0.00	0.00	9,859.0	141.5	-287.4	-130.8	2.00	-2.00	0.00
KOP: 2451' FNL & 1665' FEL (14)									
9,900.0	3.18	180.01	9,890.8	140.6	-287.4	-129.9	10.00	10.00	0.00
9,950.0	8.18	180.01	9,940.5	135.7	-287.4	-125.0	10.00	10.00	0.00
10,000.0	13.18	180.01	9,989.7	126.4	-287.4	-115.7	10.00	10.00	0.00

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/23 W1JO Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2972.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2972.0usft (Original Well Elev)
Site:	Fuller 14/23 W1JO Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 1665' FEL, Sec 23		
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)
10,050.0	18.18	180.01	10,037.8	112.9	-287.4	-102.2	10.00	10.00	0.00
10,100.0	23.18	180.01	10,084.6	95.3	-287.4	-84.6	10.00	10.00	0.00
10,150.0	28.18	180.01	10,129.6	73.6	-287.4	-62.9	10.00	10.00	0.00
10,200.0	33.18	180.01	10,172.6	48.1	-287.4	-37.5	10.00	10.00	0.00
10,250.0	38.18	180.01	10,213.2	18.9	-287.4	-8.3	10.00	10.00	0.00
10,300.0	43.18	180.01	10,251.1	-13.6	-287.4	24.2	10.00	10.00	0.00
10,350.0	48.18	180.01	10,286.0	-49.4	-287.4	60.0	10.00	10.00	0.00
10,400.0	53.18	180.01	10,317.7	-88.1	-287.4	98.6	10.00	10.00	0.00
10,450.0	58.18	180.01	10,345.9	-129.3	-287.5	139.9	10.00	10.00	0.00
10,500.0	63.18	180.01	10,370.4	-172.9	-287.5	183.4	10.00	10.00	0.00
10,550.0	68.18	180.01	10,390.9	-218.5	-287.5	228.9	10.00	10.00	0.00
10,600.0	73.18	180.01	10,407.5	-265.6	-287.5	276.1	10.00	10.00	0.00
10,650.0	78.18	180.01	10,419.8	-314.1	-287.5	324.5	10.00	10.00	0.00
10,700.0	83.18	180.01	10,427.9	-363.4	-287.5	373.8	10.00	10.00	0.00
10,750.0	88.18	180.01	10,431.7	-413.2	-287.5	423.6	10.00	10.00	0.00
10,768.3	90.00	180.01	10,432.0	-431.5	-287.5	441.8	10.00	10.00	0.00
LP/FTP/PPP1: 2360' FSL & 1665' FEL (14)									
10,770.6	90.23	180.01	10,432.0	-433.8	-287.5	444.1	10.00	10.00	0.00
10,800.0	90.23	180.01	10,431.9	-463.2	-287.5	473.5	0.00	0.00	0.00
10,900.0	90.23	180.01	10,431.5	-563.2	-287.6	573.5	0.00	0.00	0.00
11,000.0	90.23	180.01	10,431.1	-663.2	-287.6	673.4	0.00	0.00	0.00
11,100.0	90.23	180.01	10,430.7	-763.2	-287.6	773.3	0.00	0.00	0.00
11,200.0	90.23	180.01	10,430.3	-863.2	-287.6	873.3	0.00	0.00	0.00
11,300.0	90.23	180.01	10,429.9	-963.2	-287.7	973.2	0.00	0.00	0.00
11,400.0	90.23	180.01	10,429.4	-1,063.2	-287.7	1,073.1	0.00	0.00	0.00
11,500.0	90.23	180.01	10,429.0	-1,163.2	-287.7	1,173.1	0.00	0.00	0.00
11,600.0	90.23	180.01	10,428.6	-1,263.2	-287.7	1,273.0	0.00	0.00	0.00
11,700.0	90.23	180.01	10,428.2	-1,363.2	-287.8	1,372.9	0.00	0.00	0.00
11,800.0	90.23	180.01	10,427.8	-1,463.2	-287.8	1,472.9	0.00	0.00	0.00
11,900.0	90.23	180.01	10,427.4	-1,563.2	-287.8	1,572.8	0.00	0.00	0.00
12,000.0	90.23	180.01	10,427.0	-1,663.2	-287.9	1,672.7	0.00	0.00	0.00
12,100.0	90.23	180.01	10,426.6	-1,763.2	-287.9	1,772.7	0.00	0.00	0.00
12,200.0	90.23	180.01	10,426.2	-1,863.2	-287.9	1,872.6	0.00	0.00	0.00
12,300.0	90.23	180.01	10,425.8	-1,963.2	-287.9	1,972.5	0.00	0.00	0.00
12,400.0	90.23	180.01	10,425.4	-2,063.2	-288.0	2,072.4	0.00	0.00	0.00
12,500.0	90.23	180.01	10,425.0	-2,163.2	-288.0	2,172.4	0.00	0.00	0.00
12,600.0	90.23	180.01	10,424.6	-2,263.2	-288.0	2,272.3	0.00	0.00	0.00
12,700.0	90.23	180.01	10,424.2	-2,363.2	-288.0	2,372.2	0.00	0.00	0.00
12,800.0	90.23	180.01	10,423.8	-2,463.2	-288.1	2,472.2	0.00	0.00	0.00
12,900.0	90.23	180.01	10,423.4	-2,563.2	-288.1	2,572.1	0.00	0.00	0.00
13,000.0	90.23	180.01	10,423.0	-2,663.2	-288.1	2,672.0	0.00	0.00	0.00
13,100.0	90.23	180.01	10,422.6	-2,763.2	-288.1	2,772.0	0.00	0.00	0.00
13,200.0	90.23	180.01	10,422.2	-2,863.2	-288.2	2,871.9	0.00	0.00	0.00
13,300.0	90.23	180.01	10,421.7	-2,963.2	-288.2	2,971.8	0.00	0.00	0.00
13,400.0	90.23	180.01	10,421.3	-3,063.2	-288.2	3,071.8	0.00	0.00	0.00
13,500.0	90.23	180.01	10,420.9	-3,163.2	-288.2	3,171.7	0.00	0.00	0.00
13,600.0	90.23	180.01	10,420.5	-3,263.2	-288.3	3,271.6	0.00	0.00	0.00
13,700.0	90.23	180.01	10,420.1	-3,363.2	-288.3	3,371.6	0.00	0.00	0.00
13,800.0	90.23	180.01	10,419.7	-3,463.2	-288.3	3,471.5	0.00	0.00	0.00
13,900.0	90.23	180.01	10,419.3	-3,563.2	-288.3	3,571.4	0.00	0.00	0.00
14,000.0	90.23	180.01	10,418.9	-3,663.2	-288.4	3,671.4	0.00	0.00	0.00
14,100.0	90.23	180.01	10,418.5	-3,763.2	-288.4	3,771.3	0.00	0.00	0.00
14,200.0	90.23	180.01	10,418.1	-3,863.2	-288.4	3,871.2	0.00	0.00	0.00
14,300.0	90.23	180.01	10,417.7	-3,963.2	-288.4	3,971.2	0.00	0.00	0.00

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/23 W1JO Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2972.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2972.0usft (Original Well Elev)
Site:	Fuller 14/23 W1JO Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 1665' FEL, Sec 23		
Design:	Design #1		

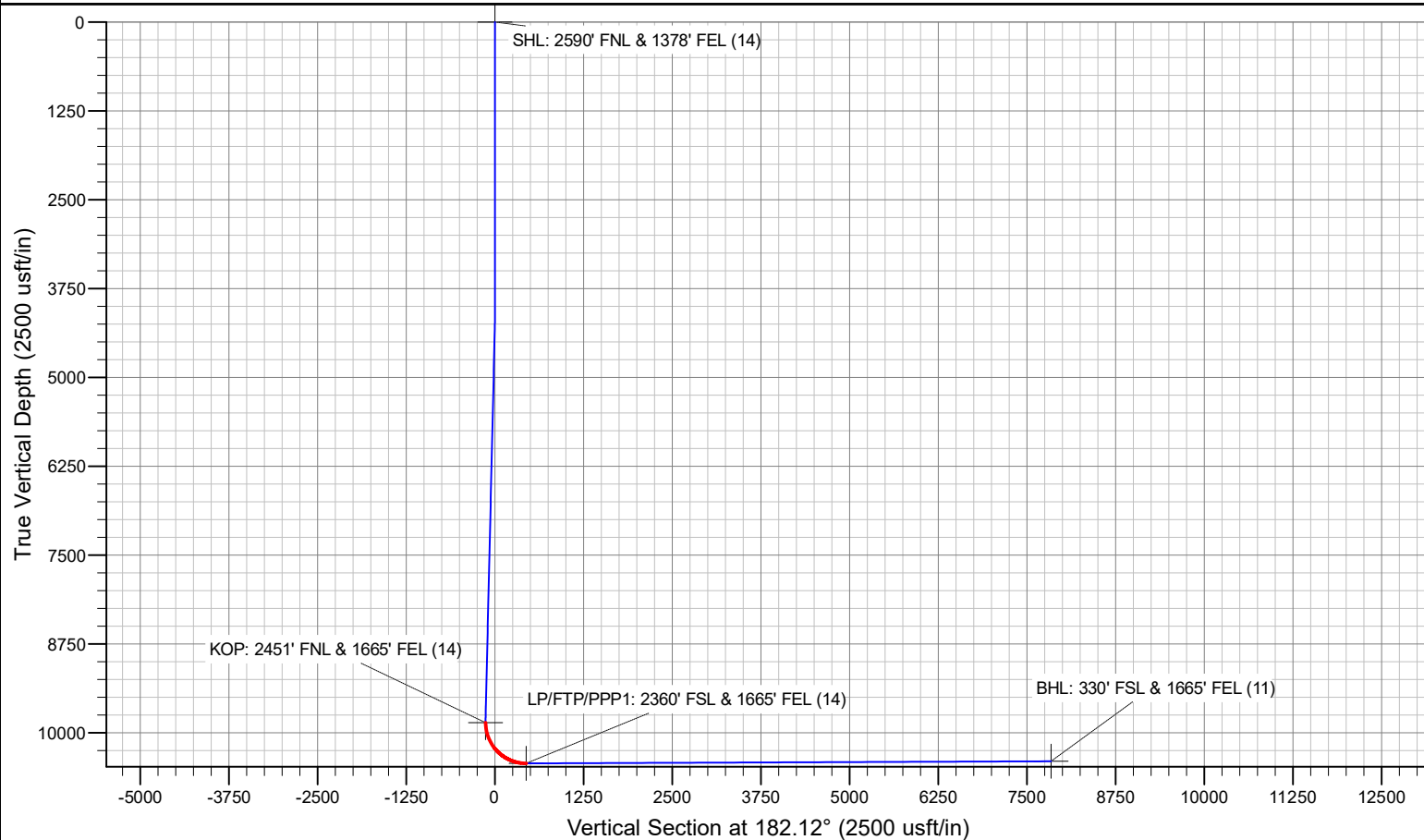
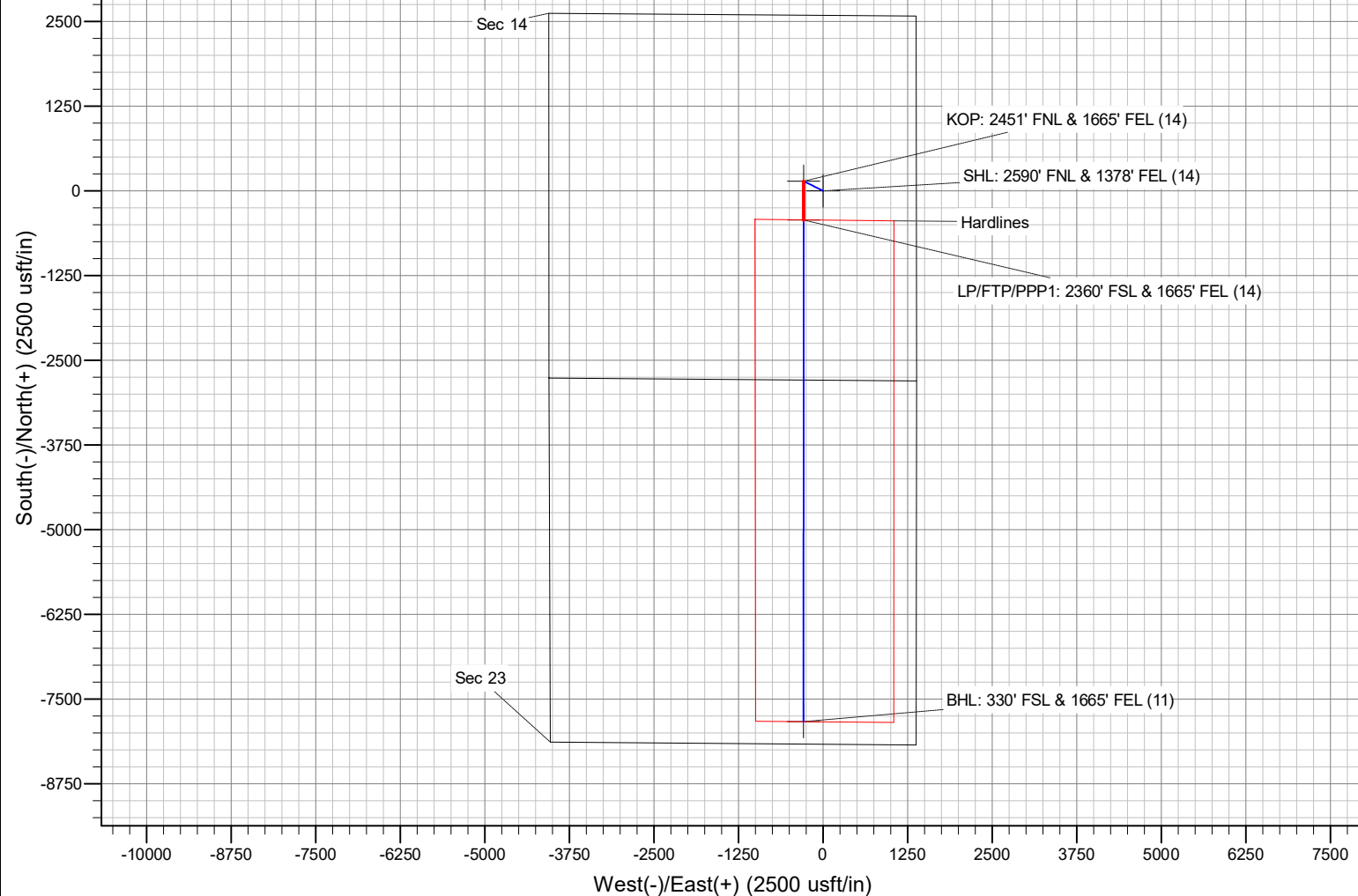
Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
14,400.0	90.23	180.01	10,417.3	-4,063.2	-288.5	4,071.1	0.00	0.00	0.00	
14,500.0	90.23	180.01	10,416.9	-4,163.2	-288.5	4,171.0	0.00	0.00	0.00	
14,600.0	90.23	180.01	10,416.5	-4,263.2	-288.5	4,271.0	0.00	0.00	0.00	
14,700.0	90.23	180.01	10,416.1	-4,363.2	-288.5	4,370.9	0.00	0.00	0.00	
14,800.0	90.23	180.01	10,415.7	-4,463.2	-288.6	4,470.8	0.00	0.00	0.00	
14,900.0	90.23	180.01	10,415.3	-4,563.2	-288.6	4,570.7	0.00	0.00	0.00	
15,000.0	90.23	180.01	10,414.9	-4,663.2	-288.6	4,670.7	0.00	0.00	0.00	
15,100.0	90.23	180.01	10,414.5	-4,763.2	-288.6	4,770.6	0.00	0.00	0.00	
15,200.0	90.23	180.01	10,414.0	-4,863.2	-288.7	4,870.5	0.00	0.00	0.00	
15,300.0	90.23	180.01	10,413.6	-4,963.2	-288.7	4,970.5	0.00	0.00	0.00	
15,400.0	90.23	180.01	10,413.2	-5,063.2	-288.7	5,070.4	0.00	0.00	0.00	
15,500.0	90.23	180.01	10,412.8	-5,163.2	-288.7	5,170.3	0.00	0.00	0.00	
15,600.0	90.23	180.01	10,412.4	-5,263.2	-288.8	5,270.3	0.00	0.00	0.00	
15,700.0	90.23	180.01	10,412.0	-5,363.2	-288.8	5,370.2	0.00	0.00	0.00	
15,800.0	90.23	180.01	10,411.6	-5,463.2	-288.8	5,470.1	0.00	0.00	0.00	
15,900.0	90.23	180.01	10,411.2	-5,563.2	-288.8	5,570.1	0.00	0.00	0.00	
16,000.0	90.23	180.01	10,410.8	-5,663.2	-288.9	5,670.0	0.00	0.00	0.00	
16,100.0	90.23	180.01	10,410.4	-5,763.2	-288.9	5,769.9	0.00	0.00	0.00	
16,200.0	90.23	180.01	10,410.0	-5,863.2	-288.9	5,869.9	0.00	0.00	0.00	
16,300.0	90.23	180.01	10,409.6	-5,963.2	-289.0	5,969.8	0.00	0.00	0.00	
16,400.0	90.23	180.01	10,409.2	-6,063.2	-289.0	6,069.7	0.00	0.00	0.00	
16,500.0	90.23	180.01	10,408.8	-6,163.2	-289.0	6,169.7	0.00	0.00	0.00	
16,600.0	90.23	180.01	10,408.4	-6,263.2	-289.0	6,269.6	0.00	0.00	0.00	
16,700.0	90.23	180.01	10,408.0	-6,363.2	-289.1	6,369.5	0.00	0.00	0.00	
16,800.0	90.23	180.01	10,407.6	-6,463.2	-289.1	6,469.5	0.00	0.00	0.00	
16,900.0	90.23	180.01	10,407.2	-6,563.2	-289.1	6,569.4	0.00	0.00	0.00	
17,000.0	90.23	180.01	10,406.7	-6,663.2	-289.1	6,669.3	0.00	0.00	0.00	
17,100.0	90.23	180.01	10,406.3	-6,763.2	-289.2	6,769.3	0.00	0.00	0.00	
17,200.0	90.23	180.01	10,405.9	-6,863.2	-289.2	6,869.2	0.00	0.00	0.00	
17,300.0	90.23	180.01	10,405.5	-6,963.2	-289.2	6,969.1	0.00	0.00	0.00	
17,400.0	90.23	180.01	10,405.1	-7,063.2	-289.2	7,069.0	0.00	0.00	0.00	
17,500.0	90.23	180.01	10,404.7	-7,163.2	-289.3	7,169.0	0.00	0.00	0.00	
17,600.0	90.23	180.01	10,404.3	-7,263.2	-289.3	7,268.9	0.00	0.00	0.00	
17,700.0	90.23	180.01	10,403.9	-7,363.2	-289.3	7,368.8	0.00	0.00	0.00	
17,800.0	90.23	180.01	10,403.5	-7,463.2	-289.3	7,468.8	0.00	0.00	0.00	
17,900.0	90.23	180.01	10,403.1	-7,563.2	-289.4	7,568.7	0.00	0.00	0.00	
18,000.0	90.23	180.01	10,402.7	-7,663.2	-289.4	7,668.6	0.00	0.00	0.00	
18,100.0	90.23	180.01	10,402.3	-7,763.2	-289.4	7,768.6	0.00	0.00	0.00	
18,171.4	90.23	180.01	10,402.0	-7,834.5	-289.4	7,839.9	0.00	0.00	0.00	
BHL: 330' FSL & 1665' FEL (11)										

Planning Report

Database:	Hobbs	Local Co-ordinate Reference:	Site Fuller 14/23 W1JO Fed #2H
Company:	Mewbourne Oil Company	TVD Reference:	WELL @ 2972.0usft (Original Well Elev)
Project:	Eddy County, New Mexico NAD 83	MD Reference:	WELL @ 2972.0usft (Original Well Elev)
Site:	Fuller 14/23 W1JO Fed #2H	North Reference:	Grid
Well:	Sec 14, T26S, R29E	Survey Calculation Method:	Minimum Curvature
Wellbore:	BHL: 330' FSL & 1665' FEL, Sec 23		
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
SHL: 2590' FNL & 1378' - plan hits target center - Point	0.00	0.00	0.0	0.0	0.0	379,302.10	660,113.20	32.0422020	-103.9499967
KOP: 2451' FNL & 1665' - plan hits target center - Point	0.00	0.00	9,859.0	141.5	-287.4	379,443.62	659,825.81	32.0425938	-103.9509226
BHL: 330' FSL & 1665' F - plan hits target center - Point	0.00	0.00	10,402.0	-7,834.5	-289.4	371,467.55	659,823.77	32.0206681	-103.9510203
LP/FTP/PPP1: 2360' FS - plan hits target center - Point	0.00	0.00	10,432.0	-431.5	-287.5	378,870.60	659,825.67	32.0410186	-103.9509296

Fuller 14/23 W1JO Fed #2H



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 133512

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 133512
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	Adhere to previous COAs	11/29/2022