

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		² OGRID Number 14744	
⁴ API Number 30-015-48347	⁵ Pool Name [55510] SCANLON DRAW/BONE SPRING		³ Reason for Filing Code/ Effective Date NW/ 06/03/2022
⁷ Property Code 321397	⁸ Property Name Parkchester 24/23 B3PM St Com		⁶ Pool Code 55510 ⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no. P	Section 24	Township 19S	Range 28E	Lot Idn	Feet from the	North/South Line South	Feet from the	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. M	Section 23	Township 19S	Range 28E	Lot Idn	Feet from the	North/South line South	Feet from the	East/West line West	County Eddy
¹² Lse Code S	¹³ Producing Method Code Gas Lift	¹⁴ Gas Connection Date 06/03/2022	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
34053	Plains Marketing 3514 Lovington Hwy Hobbs, NM 88240	O
371058	Enterprise Field Service PO Box 4503 Houston, TX 77210	G

IV. Well Completion Data

²¹ Spud Date 02/27/2022	²² Ready Date 06/03/2022	²³ TD 18925' MD	²⁴ PBTBD 18900'	²⁵ Perforations 8907'-18878'	²⁶ DHC, MC NA
²⁷ Hole Size	²⁸ Casing & Tubing Size		²⁹ Depth Set		
17 1/2"	13 3/8" 54.5# J55		360'		
12 1/4"	9 5/8" 36# J55		987'		
8 3/4"	7" 29# HCP110		8224'		
6 1/8"	4 1/2" 13.5# HCP110		8013'-18925'		

V. Well Test Data

³¹ Date New Oil 06/03/2022	³² Gas Delivery Date 06/03/2022	³³ Test Date 06/11/2022	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 445	³⁶ Csg. Pressure 250
³⁷ Choke Size NA	³⁸ Oil 1200	³⁹ Water 3360	⁴⁰ Gas 1702	⁴¹ Test Method Production	
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 					
Printed name: Ruby Caballero					
Title: Regulatory					
E-mail Address: rcaballero@mewbourne.com					
Date:	6/15/2022	Phone: 575-393-5905			

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
AS DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-48347		² Pool Code 55510		³ Pool Name SCANLON DRAW; BONE SPRING					
⁴ Property Code 321397		⁵ Property Name PARKCHESTER 24/23 B3PM STATE COM						⁶ Well Number 1H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3363'	
¹⁰ Surface Location									
UL or lot no. P	Section 24	Township 19S	Range 28E	Lot Idn	Feet from the 1400	North/South line SOUTH	Feet from the 205	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. M	Section 23	Township 19S	Range 28E	Lot Idn	Feet from the 511	North/South line SOUTH	Feet from the 88	East/West line WEST	County EDDY
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

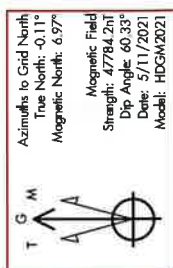
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

¹⁶ GEODETTIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION (SL) N 597747.2 - E 606195.4 LAT: 32.6430784° N LONG: 104.1226226° W KICK OFF POINT (KOP) 500' FSL - 15' FEL (SEC. 24) N 596850.3 - E 606387.5 LAT: 32.6406121° N LONG: 104.1220042° W FIRST TAKE POINT (FTP) 496' FSL - 334' FEL (SEC. 24) N 596842.0 - E 606067.8 LAT: 32.6405910° N LONG: 104.1230428° W LAST TAKE POINT (LTP) 511' FSL - 116' FWL (SEC. 23) N 596770.9 - E 596099.8 LAT: 32.6404458° N LONG: 104.1554263° W			BOTTOM HOLE (BH) N 596770.7 - E 596071.8 LAT: 32.6404453° N LONG: 104.1555173° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 596258.7 - E 595984.2 B: FOUND BRASS CAP "1941" N 598897.7 - E 595983.6 C: FOUND BRASS CAP "1941" N 601537.8 - E 595981.6 D: FOUND BRASS CAP "1941" N 601556.9 - E 598579.0 E: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4			F: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 G: FOUND BRASS CAP "1941" N 601650.1 - E 606394.2 H: FOUND BRASS CAP "1941" N 598997.4 - E 606397.9 I: FOUND BRASS CAP "1941" N 596349.6 - E 606403.0 J: FOUND BRASS CAP "1941" N 596322.3 - E 603791.7 K: FOUND BRASS CAP "1941" N 596295.7 - E 601180.7 L: FOUND BRASS CAP "1941" N 598937.0 - E 601179.9		
17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>CCW</u> Date: <u>06/07/2022</u> Printed Name: <u>Christian Ward</u> E-mail Address: <u>cward@mewbourne.com</u>			18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: <u>03-29-2022</u> Signature and Seal of Professional Surveyor: <u>Robert M. Howett</u> Certificate Number: <u>19680</u>					

Job No.: LS1804526AD

**MEWBOURNE**
OIL COMPANY

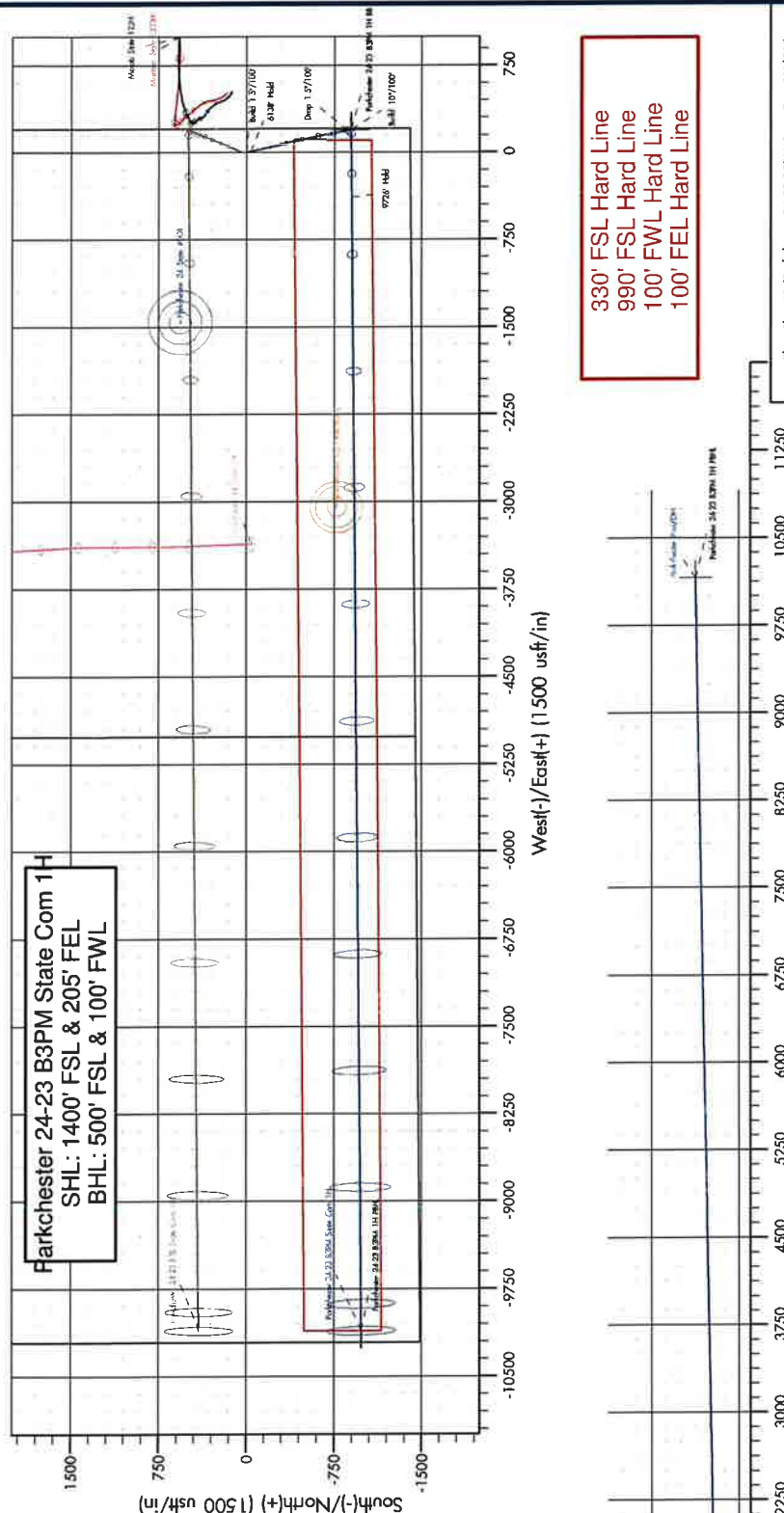
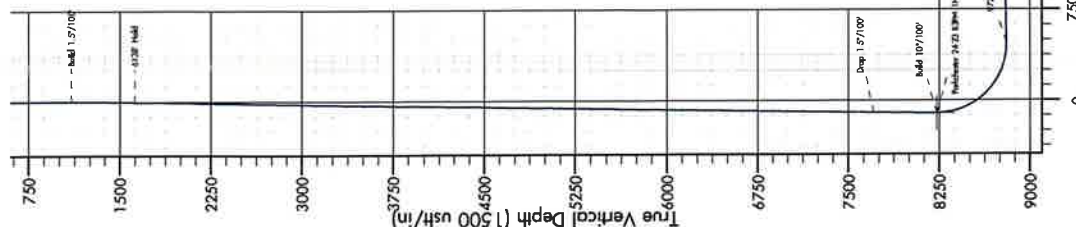
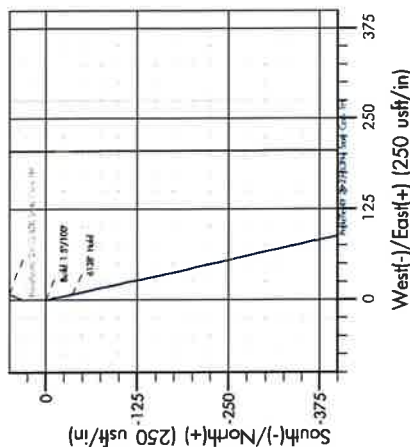
Project: Eddy Co., NM (NAD 83)
 Site: Parkchester Pad
 Well: Parkchester 24-23 B3PM State Com 1H
 Wellbore: OH
 Design: Plan #1
 Lat: 32.643079
 Long: -104.122623
 GL: 3363.00
 K8: K8=27 @ 3390.00usft



WELL DETAILS: Parkchester 24-23 B3PM State Conn 1H						
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	
0.00	0.00	597747.20	606195.40	32.643079	-104.126263	

WELLBORE TARGET DETAILS (LAT/LONG)									
Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape Point			
Parkchester 24-23 B3PM 1H B6	8233.14	-897.69	196.64	596849.51	606392.04	Point			
Parkchester 24-23 B3PM 1H PB-HL	8629.00	-987.90	-10111.30	596759.30	596084.10	Point			

SECTION DETAILS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TTrue	VSet	Annobation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	0.00	Build 1.5"/100'
1628.13	7.92	167.64	1626.44	-35.61	7.80	1.50	167.64	-4.30	6136' Hold
7766.96	7.92	167.64	7706.70	-842.08	188.84	0.00	0.00	-104.12	Drip 1.5"/100'
8295.09	0.00	0.00	8233.14	-897.69	196.64	1.50	180.00	-108.42	Build 10"/100'
9205.51	91.04	269.50	8606.00	-902.80	-386.72	10.00	269.50	472.68	9726' Hold
18932.07	91.04	269.50	8629.00	-987.90	-10111.30	0.00	0.00	10159.45	D at 18932.07



3330' FSL Hard Line
3990' FSL Hard Line
1100' FWL Hard Line
1100' FEL Hard Line

Vertical Section at 264.42° (1500 usft/in)

Plan: Plan #1 (Parkchester 24-23 B3PM State Com 1H/OH)

Created By: Dusty Meyer Date: 15:58 Mon 11 2021



Altitude Energy Partners

Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Parkchester 24-23 B3PM State Com 1H
Company:	Mewbourne Oil Company	TVD Reference:	KB=27' @ 3390.00usft
Project:	Eddy Co., NM (NAD 83)	MD Reference:	KB=27' @ 3390.00usft
Site:	Parkchester Pad	North Reference:	Grid
Well:	Parkchester 24-23 B3PM State Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Project	Eddy Co., NM (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	Parkchester Pad		
Site Position:		Northing:	599,757.50 usft
From:	Map	Easting:	606,191.80 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32.648604
		Longitude:	-104.122622

Well	Parkchester 24-23 B3PM State Com 1H		
Well Position	+N/-S	0.00 usft	Northing: 597,747.20 usft
	+E/-W	0.00 usft	Easting: 606,195.40 usft
Position Uncertainty	0.00 usft	Wellhead Elevation:	usft
Grid Convergence:	0.11 °	Ground Level:	3,363.00 usft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination (°)
	HDGM2021	5/11/2021	7.08
			Dip Angle (°)
			60.33
			Field Strength (nT)
			47,784.20000000

Design	Plan #1		
Audit Notes:			
Version:	Phase:	PLAN	Tie On Depth: 0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)
	0.00	0.00	0.00
			Direction (°)
			264.42

Plan Survey Tool Program	Date 5/11/2021		
Depth From (usft)	Depth To (usft)	Survey (Wellbore)	Tool Name
1	0.00	18,931.93 Plan #1 (OH)	MWD + HDGM
			MWD + HDGM - Standard

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
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,628.13	7.92	167.64	1,626.44	-35.61	7.80	1.50	1.50	0.00	167.64	
7,766.96	7.92	167.64	7,706.70	-862.08	188.84	0.00	0.00	0.00	0.00	
8,295.09	0.00	0.00	8,233.14	-897.69	196.64	1.50	-1.50	0.00	180.00	Parkchester 24-23 B3
9,205.51	91.04	269.50	8,806.00	-902.80	-386.72	10.00	10.00	-9.94	269.50	
18,932.07	91.04	269.50	8,629.00	-987.90	-10,111.30	0.00	0.00	0.00	0.00	Parkchester 24-23 B3



Altitude Energy Partners

Planning Report



Database: EDM 5000.1 Single User Db
 Company: Mewbourne Oil Company
 Project: Eddy Co., NM (NAD 83)
 Site: Parkchester Pad
 Well: Parkchester 24-23 B3PM State Corn 1H
 Wellbore: OH
 Design: Plan #1

Local Co-ordinate Reference: Well Parkchester 24-23 B3PM State Corn 1H
 TVD Reference: KB=27' @ 3390.00usft
 MD Reference: KB=27' @ 3390.00usft
 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)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
455.00	0.00	0.00	455.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt Top									
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
810.00	0.00	0.00	810.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt Base									
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,015.00	0.00	0.00	1,015.00	0.00	0.00	0.00	0.00	0.00	0.00
Yates									
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
Build 1.5°/100'									
1,200.00	1.50	167.64	1,199.99	-1.28	0.28	-0.15	1.50	1.50	0.00
1,300.00	3.00	167.64	1,299.91	-5.11	1.12	-0.62	1.50	1.50	0.00
1,395.29	4.43	167.64	1,395.00	-11.14	2.44	-1.35	1.50	1.50	0.00
Seven Rivers									
1,400.00	4.50	167.64	1,399.69	-11.50	2.52	-1.39	1.50	1.50	0.00
1,500.00	6.00	167.64	1,499.27	-20.44	4.48	-2.47	1.50	1.50	0.00
1,600.00	7.50	167.64	1,598.57	-31.92	6.99	-3.86	1.50	1.50	0.00
1,628.13	7.92	167.64	1,626.44	-35.61	7.80	-4.30	1.50	1.50	0.00
6138' Hold									
1,700.00	7.92	167.64	1,697.63	-45.28	9.92	-5.47	0.00	0.00	0.00
1,800.00	7.92	167.64	1,796.68	-58.75	12.87	-7.10	0.00	0.00	0.00
1,889.17	7.92	167.64	1,885.00	-70.75	15.50	-8.55	0.00	0.00	0.00
Queen									
1,900.00	7.92	167.64	1,895.72	-72.21	15.82	-8.72	0.00	0.00	0.00
2,000.00	7.92	167.64	1,994.77	-85.67	18.77	-10.35	0.00	0.00	0.00
2,100.00	7.92	167.64	2,093.82	-99.14	21.72	-11.97	0.00	0.00	0.00
2,200.00	7.92	167.64	2,192.86	-112.60	24.67	-13.60	0.00	0.00	0.00
2,300.00	7.92	167.64	2,291.91	-126.06	27.61	-15.23	0.00	0.00	0.00
2,400.00	7.92	167.64	2,390.95	-139.53	30.56	-16.85	0.00	0.00	0.00
2,500.00	7.92	167.64	2,490.00	-152.99	33.51	-18.48	0.00	0.00	0.00
2,600.00	7.92	167.64	2,589.04	-166.45	36.46	-20.10	0.00	0.00	0.00
2,700.00	7.92	167.64	2,688.09	-179.91	39.41	-21.73	0.00	0.00	0.00
2,800.00	7.92	167.64	2,787.14	-193.38	42.36	-23.35	0.00	0.00	0.00
2,900.00	7.92	167.64	2,886.18	-206.84	45.31	-24.98	0.00	0.00	0.00
3,000.00	7.92	167.64	2,985.23	-220.30	48.26	-26.61	0.00	0.00	0.00
3,100.00	7.92	167.64	3,084.27	-233.77	51.21	-28.23	0.00	0.00	0.00
3,146.17	7.92	167.64	3,130.00	-239.98	52.57	-28.98	0.00	0.00	0.00
Delaware (Lamar)									
3,200.00	7.92	167.64	3,183.32	-247.23	54.16	-29.86	0.00	0.00	0.00
3,300.00	7.92	167.64	3,282.36	-260.69	57.11	-31.48	0.00	0.00	0.00
3,400.00	7.92	167.64	3,381.41	-274.16	60.05	-33.11	0.00	0.00	0.00
3,500.00	7.92	167.64	3,480.46	-287.62	63.00	-34.74	0.00	0.00	0.00
3,600.00	7.92	167.64	3,579.50	-301.08	65.95	-36.36	0.00	0.00	0.00
3,700.00	7.92	167.64	3,678.55	-314.55	68.90	-37.99	0.00	0.00	0.00



Altitude Energy Partners

Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Parkchester 24-23 B3PM State Com 1H
Company:	Mewbourne Oil Company	TVD Reference:	KB=27' @ 3390.00usft
Project:	Eddy Co., NM (NAD 83)	MD Reference:	KB=27' @ 3390.00usft
Site:	Parkchester Pad	North Reference:	Grid
Well:	Parkchester 24-23 B3PM State Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #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)	
3,800.00	7.92	167.64	3,777.59	-328.01	71.85	-39.61	0.00	0.00	0.00	
3,900.00	7.92	167.64	3,876.64	-341.47	74.80	-41.24	0.00	0.00	0.00	
4,000.00	7.92	167.64	3,975.68	-354.93	77.75	-42.87	0.00	0.00	0.00	
4,100.00	7.92	167.64	4,074.73	-368.40	80.70	-44.49	0.00	0.00	0.00	
4,200.00	7.92	167.64	4,173.78	-381.86	83.65	-46.12	0.00	0.00	0.00	
4,251.72	7.92	167.64	4,225.00	-388.82	85.17	-46.96	0.00	0.00	0.00	
Bone Spring										
4,300.00	7.92	167.64	4,272.82	-395.32	86.60	-47.74	0.00	0.00	0.00	
4,400.00	7.92	167.64	4,371.87	-408.79	89.55	-49.37	0.00	0.00	0.00	
4,500.00	7.92	167.64	4,470.91	-422.25	92.49	-51.00	0.00	0.00	0.00	
4,600.00	7.92	167.64	4,569.96	-435.71	95.44	-52.62	0.00	0.00	0.00	
4,700.00	7.92	167.64	4,669.00	-449.18	98.39	-54.25	0.00	0.00	0.00	
4,800.00	7.92	167.64	4,768.05	-462.64	101.34	-55.87	0.00	0.00	0.00	
4,900.00	7.92	167.64	4,867.10	-476.10	104.29	-57.50	0.00	0.00	0.00	
5,000.00	7.92	167.64	4,966.14	-489.56	107.24	-59.13	0.00	0.00	0.00	
5,100.00	7.92	167.64	5,065.19	-503.03	110.19	-60.75	0.00	0.00	0.00	
5,200.00	7.92	167.64	5,164.23	-516.49	113.14	-62.38	0.00	0.00	0.00	
5,300.00	7.92	167.64	5,263.28	-529.95	116.09	-64.00	0.00	0.00	0.00	
5,400.00	7.92	167.64	5,362.32	-543.42	119.04	-65.63	0.00	0.00	0.00	
5,500.00	7.92	167.64	5,461.37	-556.88	121.99	-67.26	0.00	0.00	0.00	
5,600.00	7.92	167.64	5,560.42	-570.34	124.93	-68.88	0.00	0.00	0.00	
5,700.00	7.92	167.64	5,659.46	-583.81	127.88	-70.51	0.00	0.00	0.00	
5,800.00	7.92	167.64	5,758.51	-597.27	130.83	-72.13	0.00	0.00	0.00	
5,900.00	7.92	167.64	5,857.55	-610.73	133.78	-73.76	0.00	0.00	0.00	
6,000.00	7.92	167.64	5,956.60	-624.20	136.73	-75.39	0.00	0.00	0.00	
6,100.00	7.92	167.64	6,055.64	-637.66	139.68	-77.01	0.00	0.00	0.00	
6,200.00	7.92	167.64	6,154.69	-651.12	142.63	-78.64	0.00	0.00	0.00	
6,300.00	7.92	167.64	6,253.73	-664.58	145.58	-80.26	0.00	0.00	0.00	
6,400.00	7.92	167.64	6,352.78	-678.05	148.53	-81.89	0.00	0.00	0.00	
6,500.00	7.92	167.64	6,451.83	-691.51	151.48	-83.52	0.00	0.00	0.00	
6,600.00	7.92	167.64	6,550.87	-704.97	154.43	-85.14	0.00	0.00	0.00	
6,700.00	7.92	167.64	6,649.92	-718.44	157.37	-86.77	0.00	0.00	0.00	
6,800.00	7.92	167.64	6,748.96	-731.90	160.32	-88.39	0.00	0.00	0.00	
6,831.34	7.92	167.64	6,780.00	-736.12	161.25	-88.90	0.00	0.00	0.00	
1st Bone Spring Sand										
6,900.00	7.92	167.64	6,848.01	-745.36	163.27	-90.02	0.00	0.00	0.00	
7,000.00	7.92	167.64	6,947.05	-758.83	166.22	-91.65	0.00	0.00	0.00	
7,100.00	7.92	167.64	7,046.10	-772.29	169.17	-93.27	0.00	0.00	0.00	
7,200.00	7.92	167.64	7,145.15	-785.75	172.12	-94.90	0.00	0.00	0.00	
7,300.00	7.92	167.64	7,244.19	-799.22	175.07	-96.52	0.00	0.00	0.00	
7,400.00	7.92	167.64	7,343.24	-812.68	178.02	-98.15	0.00	0.00	0.00	
7,500.00	7.92	167.64	7,442.28	-826.14	180.97	-99.78	0.00	0.00	0.00	
7,568.37	7.92	167.64	7,510.00	-835.35	182.98	-100.89	0.00	0.00	0.00	
2nd Bone Spring Sand										
7,600.00	7.92	167.64	7,541.33	-839.60	183.92	-101.40	0.00	0.00	0.00	
7,700.00	7.92	167.64	7,640.37	-853.07	186.87	-103.03	0.00	0.00	0.00	
7,766.96	7.92	167.64	7,706.70	-862.08	188.84	-104.12	0.00	0.00	0.00	
Drop 1.5°/100'										
7,800.00	7.43	167.64	7,739.44	-866.39	189.78	-104.64	1.50	-1.50	0.00	
7,900.00	5.93	167.64	7,838.76	-877.75	192.27	-106.01	1.50	-1.50	0.00	
8,000.00	4.43	167.64	7,938.35	-886.56	194.20	-107.07	1.50	-1.50	0.00	
8,100.00	2.93	167.64	8,038.14	-892.82	195.57	-107.83	1.50	-1.50	0.00	
8,200.00	1.43	167.64	8,138.06	-896.53	196.39	-108.28	1.50	-1.50	0.00	
8,295.09	0.00	0.00	8,233.14	-897.69	196.64	-108.42	1.50	-1.50	0.00	



Altitude Energy Partners

Planning Report



Database: EDM 5000.1 Single User Db
 Company: Mewbourne Oil Company
 Project: Eddy Co., NM (NAD 83)
 Site: Parkchester Pad
 Well: Parkchester 24-23 B3PM State Com 1H
 Wellbore: OH
 Design: Plan #1

Local Co-ordinate Reference: Well Parkchester 24-23 B3PM State Com 1H
 TVD Reference: KB=27' @ 3390.00usft
 MD Reference: KB=27' @ 3390.00usft
 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)
Build 10°/100'									
8,300.00	0.49	269.50	8,238.05	-897.69	196.62	-108.40	10.00	10.00	0.00
8,350.00	5.49	269.50	8,287.97	-897.71	194.01	-105.80	10.00	10.00	0.00
8,400.00	10.49	269.50	8,337.47	-897.77	187.06	-98.88	10.00	10.00	0.00
8,450.00	15.49	269.50	8,386.17	-897.87	175.83	-87.68	10.00	10.00	0.00
8,500.00	20.49	269.50	8,433.71	-898.01	160.39	-72.31	10.00	10.00	0.00
8,550.00	25.49	269.50	8,479.73	-898.18	140.86	-52.86	10.00	10.00	0.00
8,600.00	30.49	269.50	8,523.86	-898.38	117.41	-29.49	10.00	10.00	0.00
8,650.00	35.49	269.50	8,565.79	-898.62	90.19	-2.38	10.00	10.00	0.00
8,661.40	36.63	269.50	8,575.00	-898.68	83.48	4.30	10.00	10.00	0.00
3rd Bone Spring Sand									
8,700.00	40.49	269.50	8,605.18	-898.89	59.42	28.27	10.00	10.00	0.00
8,750.00	45.49	269.50	8,641.74	-899.19	25.34	62.22	10.00	10.00	0.00
8,800.00	50.49	269.50	8,675.19	-899.51	-11.80	99.21	10.00	10.00	0.00
8,850.00	55.49	269.50	8,705.28	-899.86	-51.71	138.97	10.00	10.00	0.00
8,900.00	60.49	269.50	8,731.78	-900.23	-94.09	181.19	10.00	10.00	0.00
8,950.00	65.49	269.50	8,754.47	-900.62	-138.63	225.54	10.00	10.00	0.00
9,000.00	70.49	269.50	8,773.21	-901.03	-184.97	271.70	10.00	10.00	0.00
9,050.00	75.49	269.50	8,787.83	-901.45	-232.76	319.31	10.00	10.00	0.00
9,100.00	80.49	269.50	8,798.23	-901.88	-281.65	368.01	10.00	10.00	0.00
9,150.00	85.49	269.50	8,804.33	-902.31	-331.26	417.43	10.00	10.00	0.00
9,200.00	90.49	269.50	8,806.08	-902.75	-381.21	467.19	10.00	10.00	0.00
9,205.51	91.04	269.50	8,806.00	-902.80	-386.72	472.68	10.00	10.00	0.00
9726' Hold									
9,300.00	91.04	269.50	8,804.28	-903.62	-481.19	566.78	0.00	0.00	0.00
9,400.00	91.04	269.50	8,802.46	-904.50	-581.17	666.37	0.00	0.00	0.00
9,500.00	91.04	269.50	8,800.64	-905.37	-681.15	765.96	0.00	0.00	0.00
9,600.00	91.04	269.50	8,798.82	-906.25	-781.13	865.55	0.00	0.00	0.00
9,700.00	91.04	269.50	8,797.00	-907.12	-881.11	965.14	0.00	0.00	0.00
9,800.00	91.04	269.50	8,795.18	-908.00	-981.09	1,064.73	0.00	0.00	0.00
9,900.00	91.04	269.50	8,793.36	-908.87	-1,081.07	1,164.32	0.00	0.00	0.00
10,000.00	91.04	269.50	8,791.55	-909.75	-1,181.05	1,263.91	0.00	0.00	0.00
10,100.00	91.04	269.50	8,789.73	-910.62	-1,281.03	1,363.50	0.00	0.00	0.00
10,200.00	91.04	269.50	8,787.91	-911.50	-1,381.01	1,463.10	0.00	0.00	0.00
10,300.00	91.04	269.50	8,786.09	-912.37	-1,480.99	1,562.69	0.00	0.00	0.00
10,400.00	91.04	269.50	8,784.27	-913.25	-1,580.97	1,662.28	0.00	0.00	0.00
10,500.00	91.04	269.50	8,782.45	-914.12	-1,680.95	1,761.87	0.00	0.00	0.00
10,600.00	91.04	269.50	8,780.63	-915.00	-1,780.93	1,861.46	0.00	0.00	0.00
10,700.00	91.04	269.50	8,778.81	-915.87	-1,880.90	1,961.05	0.00	0.00	0.00
10,800.00	91.04	269.50	8,776.99	-916.75	-1,980.88	2,060.64	0.00	0.00	0.00
10,900.00	91.04	269.50	8,775.17	-917.62	-2,080.86	2,160.23	0.00	0.00	0.00
11,000.00	91.04	269.50	8,773.35	-918.50	-2,180.84	2,259.82	0.00	0.00	0.00
11,100.00	91.04	269.50	8,771.53	-919.37	-2,280.82	2,359.41	0.00	0.00	0.00
11,200.00	91.04	269.50	8,769.71	-920.25	-2,380.80	2,459.00	0.00	0.00	0.00
11,300.00	91.04	269.50	8,767.89	-921.12	-2,480.78	2,558.60	0.00	0.00	0.00
11,400.00	91.04	269.50	8,766.07	-922.00	-2,580.76	2,658.19	0.00	0.00	0.00
11,500.00	91.04	269.50	8,764.25	-922.87	-2,680.74	2,757.78	0.00	0.00	0.00
11,600.00	91.04	269.50	8,762.43	-923.75	-2,780.72	2,857.37	0.00	0.00	0.00
11,700.00	91.04	269.50	8,760.61	-924.62	-2,880.70	2,956.96	0.00	0.00	0.00
11,800.00	91.04	269.50	8,758.79	-925.50	-2,980.68	3,056.55	0.00	0.00	0.00
11,900.00	91.04	269.50	8,756.97	-926.37	-3,080.66	3,156.14	0.00	0.00	0.00
12,000.00	91.04	269.50	8,755.15	-927.25	-3,180.64	3,255.73	0.00	0.00	0.00
12,100.00	91.04	269.50	8,753.33	-928.12	-3,280.62	3,355.32	0.00	0.00	0.00



Altitude Energy Partners

Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Parkchester 24-23 B3PM State Com 1H
Company:	Mewbourne Oil Company	TVD Reference:	KB=27' @ 3390.00usft
Project:	Eddy Co., NM (NAD 83)	MD Reference:	KB=27' @ 3390.00usft
Site:	Parkchester Pad	North Reference:	Grid
Well:	Parkchester 24-23 B3PM State Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #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)
12,200.00	91.04	269.50	8,751.51	-929.00	-3,380.60	3,454.91	0.00	0.00	0.00
12,300.00	91.04	269.50	8,749.69	-929.87	-3,480.58	3,554.50	0.00	0.00	0.00
12,400.00	91.04	269.50	8,747.87	-930.75	-3,580.56	3,654.10	0.00	0.00	0.00
12,500.00	91.04	269.50	8,746.05	-931.62	-3,680.54	3,753.69	0.00	0.00	0.00
12,600.00	91.04	269.50	8,744.23	-932.50	-3,780.52	3,853.28	0.00	0.00	0.00
12,700.00	91.04	269.50	8,742.41	-933.37	-3,880.50	3,952.87	0.00	0.00	0.00
12,800.00	91.04	269.50	8,740.59	-934.25	-3,980.48	4,052.46	0.00	0.00	0.00
12,900.00	91.04	269.50	8,738.77	-935.12	-4,080.46	4,152.05	0.00	0.00	0.00
13,000.00	91.04	269.50	8,736.95	-936.00	-4,180.44	4,251.64	0.00	0.00	0.00
13,100.00	91.04	269.50	8,735.13	-936.87	-4,280.42	4,351.23	0.00	0.00	0.00
13,200.00	91.04	269.50	8,733.31	-937.75	-4,380.40	4,450.82	0.00	0.00	0.00
13,300.00	91.04	269.50	8,731.49	-938.62	-4,480.37	4,550.41	0.00	0.00	0.00
13,400.00	91.04	269.50	8,729.67	-939.50	-4,580.35	4,650.00	0.00	0.00	0.00
13,500.00	91.04	269.50	8,727.85	-940.37	-4,680.33	4,749.60	0.00	0.00	0.00
13,600.00	91.04	269.50	8,726.03	-941.25	-4,780.31	4,849.19	0.00	0.00	0.00
13,700.00	91.04	269.50	8,724.21	-942.12	-4,880.29	4,948.78	0.00	0.00	0.00
13,800.00	91.04	269.50	8,722.39	-943.00	-4,980.27	5,048.37	0.00	0.00	0.00
13,900.00	91.04	269.50	8,720.57	-943.87	-5,080.25	5,147.96	0.00	0.00	0.00
14,000.00	91.04	269.50	8,718.75	-944.75	-5,180.23	5,247.55	0.00	0.00	0.00
14,100.00	91.04	269.50	8,716.93	-945.62	-5,280.21	5,347.14	0.00	0.00	0.00
14,200.00	91.04	269.50	8,715.11	-946.50	-5,380.19	5,446.73	0.00	0.00	0.00
14,300.00	91.04	269.50	8,713.29	-947.37	-5,480.17	5,546.32	0.00	0.00	0.00
14,400.00	91.04	269.50	8,711.47	-948.25	-5,580.15	5,645.91	0.00	0.00	0.00
14,500.00	91.04	269.50	8,709.65	-949.12	-5,680.13	5,745.50	0.00	0.00	0.00
14,600.00	91.04	269.50	8,707.83	-950.00	-5,780.11	5,845.09	0.00	0.00	0.00
14,700.00	91.04	269.50	8,706.02	-950.87	-5,880.09	5,944.69	0.00	0.00	0.00
14,800.00	91.04	269.50	8,704.20	-951.75	-5,980.07	6,044.28	0.00	0.00	0.00
14,900.00	91.04	269.50	8,702.38	-952.62	-6,080.05	6,143.87	0.00	0.00	0.00
15,000.00	91.04	269.50	8,700.56	-953.50	-6,180.03	6,243.46	0.00	0.00	0.00
15,100.00	91.04	269.50	8,698.74	-954.37	-6,280.01	6,343.05	0.00	0.00	0.00
15,200.00	91.04	269.50	8,696.92	-955.25	-6,379.99	6,442.64	0.00	0.00	0.00
15,300.00	91.04	269.50	8,695.10	-956.12	-6,479.97	6,542.23	0.00	0.00	0.00
15,400.00	91.04	269.50	8,693.28	-957.00	-6,579.95	6,641.82	0.00	0.00	0.00
15,500.00	91.04	269.50	8,691.46	-957.87	-6,679.93	6,741.41	0.00	0.00	0.00
15,600.00	91.04	269.50	8,689.64	-958.75	-6,779.91	6,841.00	0.00	0.00	0.00
15,700.00	91.04	269.50	8,687.82	-959.62	-6,879.89	6,940.59	0.00	0.00	0.00
15,800.00	91.04	269.50	8,686.00	-960.50	-6,979.86	7,040.19	0.00	0.00	0.00
15,900.00	91.04	269.50	8,684.18	-961.37	-7,079.84	7,139.78	0.00	0.00	0.00
16,000.00	91.04	269.50	8,682.36	-962.25	-7,179.82	7,239.37	0.00	0.00	0.00
16,100.00	91.04	269.50	8,680.54	-963.12	-7,279.80	7,338.96	0.00	0.00	0.00
16,200.00	91.04	269.50	8,678.72	-964.00	-7,379.78	7,438.55	0.00	0.00	0.00
16,300.00	91.04	269.50	8,676.90	-964.87	-7,479.76	7,538.14	0.00	0.00	0.00
16,400.00	91.04	269.50	8,675.08	-965.75	-7,579.74	7,637.73	0.00	0.00	0.00
16,500.00	91.04	269.50	8,673.26	-966.62	-7,679.72	7,737.32	0.00	0.00	0.00
16,600.00	91.04	269.50	8,671.44	-967.50	-7,779.70	7,836.91	0.00	0.00	0.00
16,700.00	91.04	269.50	8,669.62	-968.37	-7,879.68	7,936.50	0.00	0.00	0.00
16,800.00	91.04	269.50	8,667.80	-969.24	-7,979.66	8,036.09	0.00	0.00	0.00
16,900.00	91.04	269.50	8,665.98	-970.12	-8,079.64	8,135.69	0.00	0.00	0.00
17,000.00	91.04	269.50	8,664.16	-970.99	-8,179.62	8,235.28	0.00	0.00	0.00
17,100.00	91.04	269.50	8,662.34	-971.87	-8,279.60	8,334.87	0.00	0.00	0.00
17,200.00	91.04	269.50	8,660.52	-972.74	-8,379.58	8,434.46	0.00	0.00	0.00
17,300.00	91.04	269.50	8,658.70	-973.62	-8,479.56	8,534.05	0.00	0.00	0.00
17,400.00	91.04	269.50	8,656.88	-974.49	-8,579.54	8,633.64	0.00	0.00	0.00
17,500.00	91.04	269.50	8,655.06	-975.37	-8,679.52	8,733.23	0.00	0.00	0.00



Altitude Energy Partners

Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Parkchester 24-23 B3PM State Com 1H
Company:	Mewbourne Oil Company	TVD Reference:	KB=27' @ 3390.00usft
Project:	Eddy Co., NM (NAD 83)	MD Reference:	KB=27' @ 3390.00usft
Site:	Parkchester Pad	North Reference:	Grid
Well:	Parkchester 24-23 B3PM State Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #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)
17,600.00	91.04	269.50	8,653.24	-976.24	-8,779.50	8,832.82	0.00	0.00	0.00
17,700.00	91.04	269.50	8,651.42	-977.12	-8,879.48	8,932.41	0.00	0.00	0.00
17,800.00	91.04	269.50	8,649.60	-977.99	-8,979.46	9,032.00	0.00	0.00	0.00
17,900.00	91.04	269.50	8,647.78	-978.87	-9,079.44	9,131.59	0.00	0.00	0.00
18,000.00	91.04	269.50	8,645.96	-979.74	-9,179.42	9,231.19	0.00	0.00	0.00
18,100.00	91.04	269.50	8,644.14	-980.62	-9,279.40	9,330.78	0.00	0.00	0.00
18,200.00	91.04	269.50	8,642.32	-981.49	-9,379.38	9,430.37	0.00	0.00	0.00
18,300.00	91.04	269.50	8,640.50	-982.37	-9,479.36	9,529.96	0.00	0.00	0.00
18,400.00	91.04	269.50	8,638.68	-983.24	-9,579.33	9,629.55	0.00	0.00	0.00
18,500.00	91.04	269.50	8,636.86	-984.12	-9,679.31	9,729.14	0.00	0.00	0.00
18,600.00	91.04	269.50	8,635.04	-984.99	-9,779.29	9,828.73	0.00	0.00	0.00
18,700.00	91.04	269.50	8,633.22	-985.87	-9,879.27	9,928.32	0.00	0.00	0.00
18,800.00	91.04	269.50	8,631.40	-986.74	-9,979.25	10,027.91	0.00	0.00	0.00
18,900.00	91.04	269.50	8,629.58	-987.62	-10,079.23	10,127.50	0.00	0.00	0.00
18,932.07	91.04	269.50	8,629.00	-987.90	-10,111.30	10,159.45	0.00	0.00	0.00
TD at 18932.07									

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									
Parkchester 24-23 B3PM	0.00	0.00	8,233.14	-897.69	196.64	596,849.51	606,392.04	32.640610	-104.121990
- plan hits target center									
- Point									
Parkchester 24-23 B3PM	0.00	0.00	8,629.00	-987.90	-10,111.30	596,759.30	596,084.10	32.640414	-104.155478
- plan hits target center									
- Point									

Formations

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
455.00	455.00	Salt Top		0.00	
810.00	810.00	Salt Base		0.00	
1,015.00	1,015.00	Yates		0.00	
1,395.29	1,395.00	Seven Rivers		0.00	
1,889.17	1,885.00	Queen		0.00	
3,146.17	3,130.00	Delaware (Lamar)		0.00	
4,251.72	4,225.00	Bone Spring		0.00	
6,831.34	6,780.00	1st Bone Spring Sand		0.00	
7,568.37	7,510.00	2nd Bone Spring Sand		0.00	
8,661.40	8,575.00	3rd Bone Spring Sand		0.00	



Altitude Energy Partners

Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well Parkchester 24-23 B3PM State Com 1H
Company:	Mewbourne Oil Company	TVD Reference:	KB=27' @ 3390.00usft
Project:	Eddy Co., NM (NAD 83)	MD Reference:	KB=27' @ 3390.00usft
Site:	Parkchester Pad	North Reference:	Grid
Well:	Parkchester 24-23 B3PM State Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
1,100.00	1,100.00	0.00	0.00	Build 1.5"/100'	
1,628.13	1,626.44	-35.61	7.80	6138' Hold	
7,766.96	7,706.70	-862.08	188.84	Drop 1.5"/100'	
8,295.09	8,233.14	-897.69	196.64	Build 10"/100'	
9,205.51	8,806.00	-902.80	-386.72	9726' Hold	
18,932.07	8,629.00	-987.90	-10,111.30	TD at 18932.07	

Intent ☐ As Drilled ☒

API # 30-015-48347		
Operator Name: Mewbourne Oil Co.	Property Name: Parkchester 24/23 B3PM State Com	Well Number 1H

Kick Off Point (KOP)

UL P	Section 24	Township 19S	Range 28E	Lot	Feet 500	From N/S S	Feet 15	From E/W E	County EDDY
Latitude 32.4061210					Longitude -104.1220042			NAD 83	

First Take Point (FTP)

UL P	Section 24	Township 19S	Range 28E	Lot	Feet 496	From N/S S	Feet 334	From E/W E	County EDDY
Latitude 32.6405910					Longitude -104.1230428			NAD 83	

Last Take Point (LTP)

UL M	Section 23	Township 19S	Range 28E	Lot	Feet 511	From N/S S	Feet 116	From E/W W	County EDDY
Latitude 32.6404458					Longitude -104.1554263			NAD 83	

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

Submit 1 Copy To Appropriate District Office

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

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-48347
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Mewbourne Oil Company		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 5270, Hobbs NM 88241		7. Lease Name or Unit Agreement Name Parkchester 23/24 B3PM St Com
4. Well Location Unit Letter <u>P</u> : <u>1400</u> feet from the <u>South</u> line and <u>205</u> feet from the <u>East</u> line Section <u>24</u> Township <u>19S</u> Range <u>28E</u> NMPM <u>Eddy</u> County		8. Well Number 1H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3363' GL		9. OGRID Number 14744
		10. Pool name or Wildcat [55510] SCANLON DRAW; BONE SPRING

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: Completion Sundry ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Frac horizontal Bone Spring w/20019972 gals brackish slickwater, carrying 24900587# local 100 mesh sand.

Drill out frac plugs to PBTD @ 18900'.

06/03/2022
PWOL.

FORMATION TOPS: T/ Salt 455', B/ Salt 810', Yates 1015', Seven Rivers 1395', Queen 1885', Delaware 3130', Bone Spring 4225', 1st Bone Spring 6780', 2nd Bone Spring 7510', 3rd Bone Spring 8590'.

Spud Date: 02/27/2022

Rig Release Date: 03/29/2022

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Regulatory DATE 06/15/2022

Type or print name Ruby Caballero E-mail address: rcaballero@mewbourne.com PHONE: 575-393-5905

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

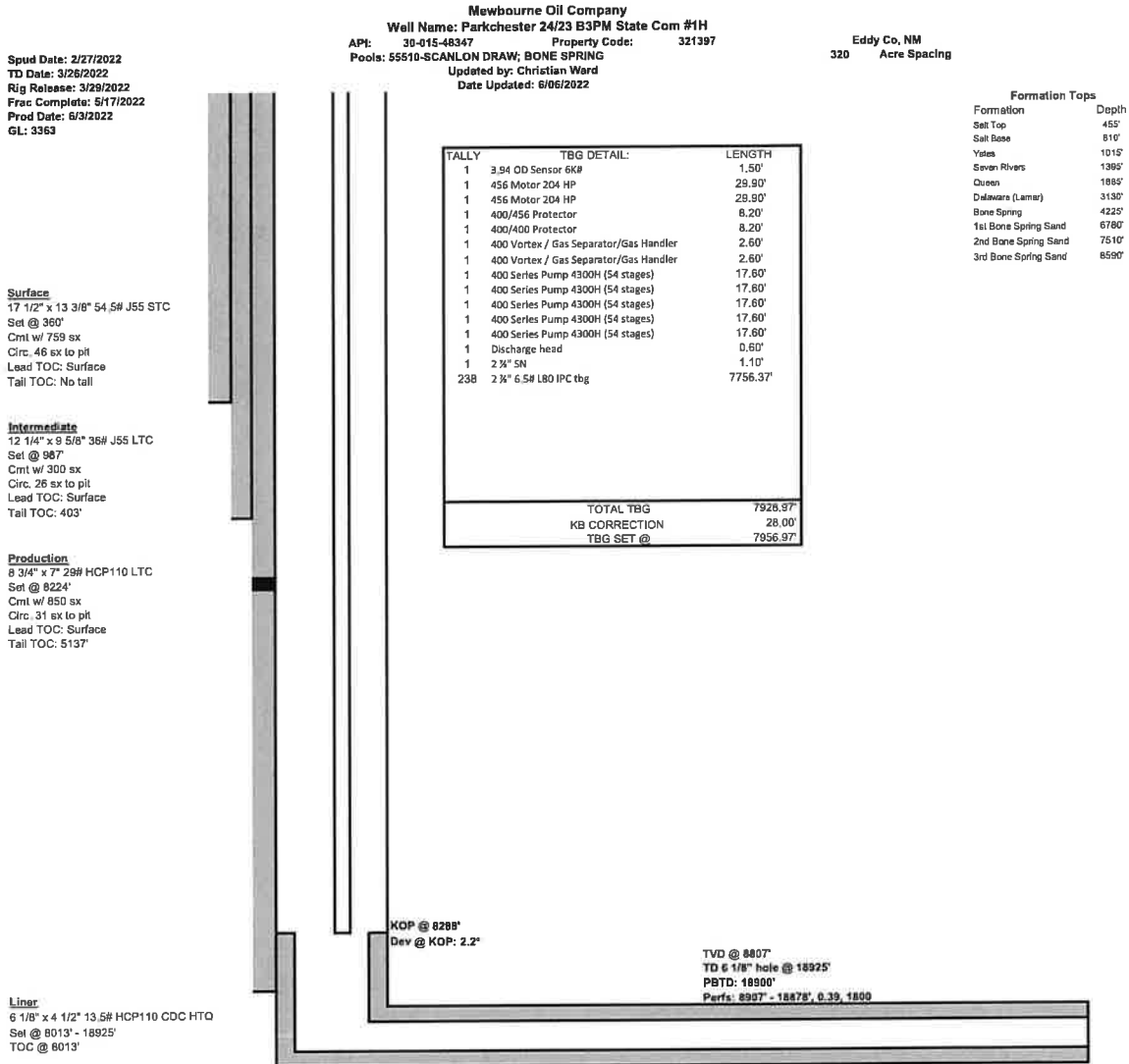
OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

Released to Imaging: 8/27/2025 8:15:08 AM



Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 117829

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 117829
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

CONDITIONS

Action 117829

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 117829
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	8/27/2025