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State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

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

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
		³ Reason for Filing Code/ Effective Date NW / 08/11/2020
⁴ API Number 30-025-46264	⁵ Pool Name Berry; Bone Spring	⁶ Pool Code 96660
⁷ Property Code 325985- 326220	⁸ Property Name Rebel 9/16 B3IP St Com	⁹ Well Number 2H

II. ¹⁰ Surface Location

UL or lot no. I	Section 9	Township 21S	Range 34E	Lot Idn	Feet from the 2200	North/South Line South	Feet from the 560	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. P	Section 16	Township 21S	Range 34E	Lot Idn	Feet from the 85	North/South line South	Feet from the 338	East/West line East	County Lea
¹² Lse Code S	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 08/11/2020	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

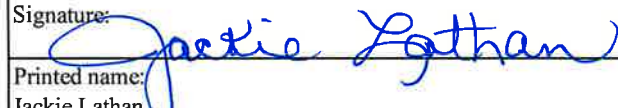
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	Oryx 4000 N. Big Spring Suite 400 Midland, TX 79705	O
371960	Lucid Energy Group 3100 McKinnon Suite 800 Dallas, TX 75201	G

IV. Well Completion Data We are asking for an exemption from tubing at this time.

²¹ Spud Date 11/19/19	²² Ready Date 08/11/2020	²³ TD 19200' MD	²⁴ PBDT 19150'	²⁵ Perforations 11560' - 19140'	²⁶ DHC, MC NA
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 ½"	13 ¾" 54.5# J55	1932'	1350		
12 ¼"	9 ⅝" 36# & 40# J55	5805'	1500		
8 ¾"	7" 29# HCP110	11260'	1100		
6 ⅞"	4 ½" 13.5# HCP110	11041' - 19199'	550		

V. Well Test Data

³¹ Date New Oil 08/14/20	³² Gas Delivery Date 08/11/20	³³ Test Date 08/21/20	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 2050
³⁷ Choke Size 30/64"	³⁸ Oil 563	³⁹ Water 4171	⁴⁰ Gas 1241		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: 		OIL CONSERVATION DIVISION	
Printed name: Jackie Lathan		Approved by: PATRICIA MARTINEZ	
Title: Regulatory		Title: PETROLEUM SPECIALIST	
E-mail Address: jlathan@mewbourne.com		Approval Date: 1/6/2022	
Date: 08/19/2020	Phone: 575-393-5905		

SEP 03 2020 E docs

Received by OCD: 12/20/2021 6:32:58 AM

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 30-025-46264	² Pool Code 96660	³ Pool Name Berry; Bone Spring
⁴ Property Code 325985	⁵ Property Name REBEL 9/16 B3IP STATE COM	
⁷ GRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁶ Well Number 2H
		⁹ Elevation 3703'

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
I	9	21S	34E		2200	SOUTH	560	EAST	LEA

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
P	16	21S	34E		95'	SOUTH	338'	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
240			

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.

	GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 543883.7 - E: 808094.9 LAT: 32.4922237° N LONG: 103.4681525° W BOTTOM HOLE N: 536506.3 - E: 808388.2 LAT: 32.4719403° N LONG: 103.4673955° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1913" N: 536349.6 - E: 803438.7 B: FOUND BRASS CAP "1913" N: 538990.6 - E: 803416.1 C: FOUND BRASS CAP "1913" N: 541632.2 - E: 803393.3 D: FOUND IRON PIPE N: 544271.9 - E: 803371.1 E: FOUND BRASS CAP "1913" N: 546912.5 - E: 803347.3 F: FOUND BRASS CAP "1913" N: 546941.8 - E: 805988.3 G: FOUND BRASS CAP "1913" N: 546970.4 - E: 808629.0 H: FOUND BRASS CAP "1913" N: 544329.6 - E: 808650.9 I: FOUND BRASS CAP "1913" N: 541690.6 - E: 808674.0 J: FOUND BRASS CAP "1913" N: 536410.0 - E: 808719.0 K: FOUND BRASS CAP "1913" N: 536380.5 - E: 806086.0 L: FOUND BRASS CAP "1913" N: 541660.5 - E: 806034.5	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>Jackie Lathan</u> Date: <u>08/18/20</u> Printed Name: <u>Jackie Lathan</u> E-mail Address: <u>jlathan@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. 3-20-2019 Date of Survey Signature and Seal of Professional Surveyor: <u>Robert M. Howett</u> 19680 Certificate Number	Job No.: LS19010072 SEP 03 2020



Site: Keibel Y-10
Well: B3IP State Com #2H
Wellbore: OH
Design: Plan #1
Lat: 32.492224
Long: -103.468152
GL: 3703.00
KB: RKB=27' @ 3730.00usft (Patterson 250)

WELL DETAILS: B3IP State Com #2H

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	543883.70	808094.90	32.492224	-103.468152

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape Point
B3IP Fed Com #2H PBHL	11650.00	-7377.40	293.30	536506.30	808388.20	

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSecl	Annotation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	Build 1.50°/100'
2207.80	3.12	27.62	2207.70	5.01	2.62	1.50	27.62	-4.90	8760' Hold
10967.90	3.12	27.62	10954.84	427.04	223.49	0.00	0.00	-417.83	Drop 1.50°/100'
11175.71	0.00	0.00	11162.54	432.05	226.11	1.50	180.00	-422.73	Build 12°/100'
11925.05	89.92	179.51	11640.00	-44.75	230.21	12.00	179.51	53.86	7333' Hold
19257.99	89.92	179.51	11650.00	-7377.40	293.30	0.00	0.00	7383.23	TD at 19257.99

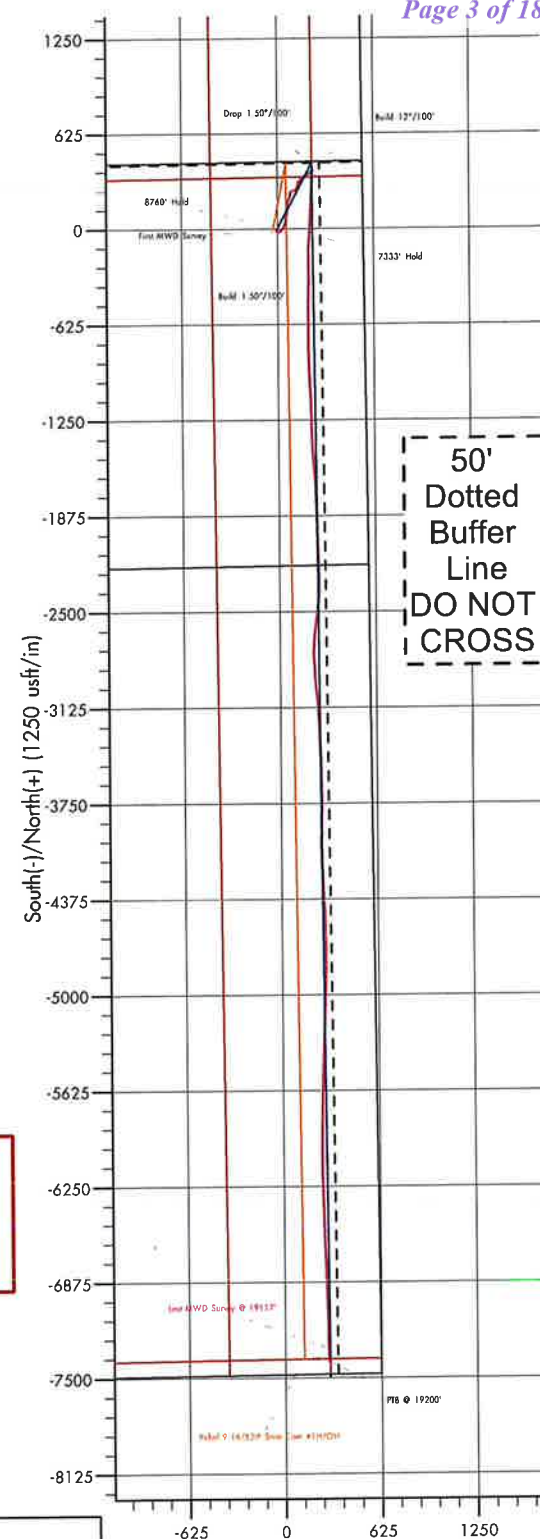


Azimuths to Grid North
True North: -0.47°
Magnetic North: 6.08°

Magnetic Field
Strength: 48006.2nT
Dip Angle: 60.33°
Date: 10/23/2019
Model: HDGM

Formation Taps

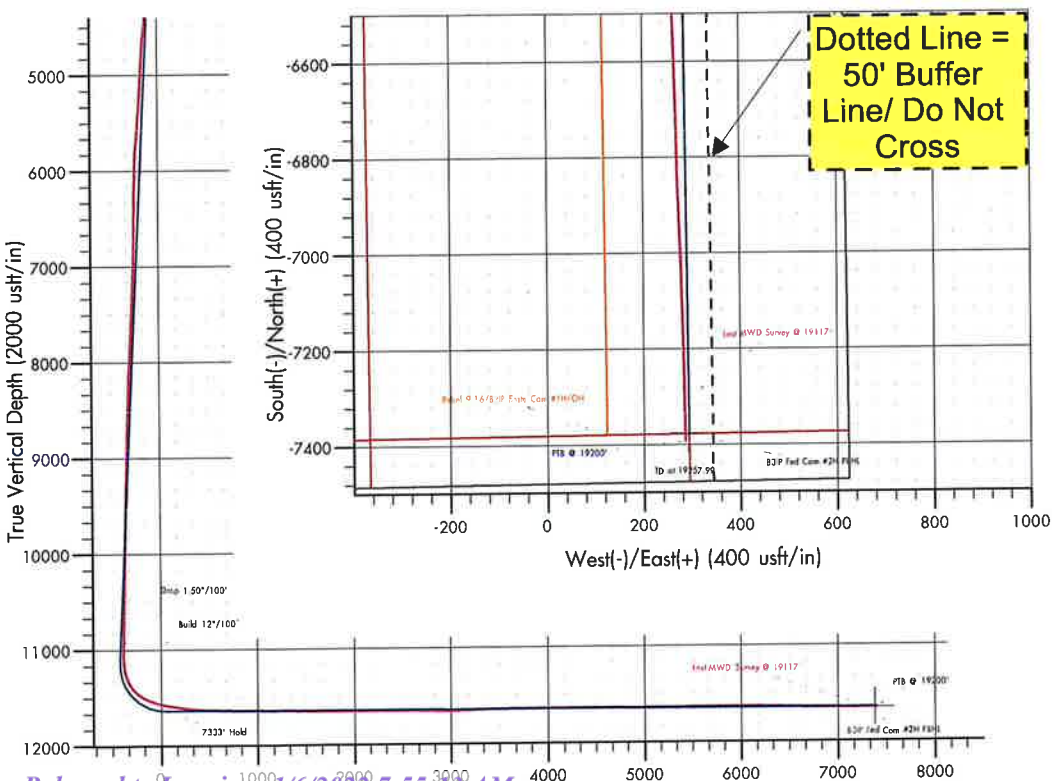
No formation data is available



2H SHL:
2200' FSL & 560' FEL

2H PBHL:
100' FSL & 330' FEL

2539' FSL Hard Line
100' FSL Hard Line
330' FEL Hard Line
990' FEL Hard Line





Mewbourne Oil Company

Patterson 250

Rebel 9-16 B3IP State Com #2H (AEP19245)

2019-11-22 to 2019-12-25

Lea, New Mexico, US (32.49, -103.47)

Job Type
Directional



MEWBOURNE
OIL COMPANY

Mewbourne Oil Company

Lea Co., NM (NAD 83)

Rebel 9-16

B3IP State Com #2H

OH

Design: OH

Standard Survey Report

01 January, 2020





Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well B3IP State Com #2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Site:	Rebel 9-16	MD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Well:	B3IP State Com #2H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

Project	Lea 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		Rebel 9-16			
Site Position:		Northing:	543,878.70 usft	Latitude:	32.492211
From:	Map	Easting:	808,065.30 usft	Longitude:	-103.468249
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.46 °

Well	B3IP State Com #2H					
Well Position	+N/-S	0.00 usft	Northing:	543,883.70 usft	Latitude:	32.492224
	+E/-W	0.00 usft	Easting:	808,094.90 usft	Longitude:	-103.468153
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,703.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	10/23/19	6.55	60.33	48,006.20000000

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	177.72	

Survey Program	Date	01/01/20			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
122.00	1,920.00	Invictus Surveys (OH)	MWD	OWSG MWD - Standard	
2,034.00	19,200.00	MWD Survey (OH)	MWD	OWSG MWD - Standard	

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	
122.00	0.80	265.72	122.00	-0.06	-0.85	0.03	0.66	0.66	0.00	
192.00	0.60	238.72	191.99	-0.29	-1.65	0.22	0.54	-0.29	-38.57	
373.00	0.90	169.72	372.98	-2.18	-2.21	2.09	0.49	0.17	-38.12	
408.00	0.80	95.72	407.98	-2.48	-1.91	2.40	2.93	-0.29	-211.43	
677.00	0.60	251.72	676.97	-3.10	-1.38	3.05	0.51	-0.07	57.99	
738.00	0.60	114.72	737.97	-3.34	-1.40	3.28	1.83	0.00	-224.59	
902.00	0.40	269.72	901.96	-3.70	-1.19	3.65	0.60	-0.12	94.51	
965.00	0.80	234.72	964.96	-3.96	-1.77	3.88	0.83	0.63	-55.56	
1,091.00	0.80	223.72	1,090.95	-5.10	-3.09	4.97	0.12	0.00	-8.73	



Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well B3IP State Com #2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Site:	Rebel 9-16	MD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Well:	B3IP State Com #2H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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)
1,280.00	1.00	213.72	1,279.93	-7.42	-4.92	7.22	0.13	0.11	-5.29
1,469.00	0.80	176.72	1,468.90	-10.11	-5.76	9.88	0.32	-0.11	-19.58
1,564.00	0.10	83.72	1,563.90	-10.77	-5.64	10.53	0.85	-0.74	-97.89
1,679.00	0.60	141.72	1,678.90	-11.23	-5.17	11.01	0.48	0.43	50.43
1,756.00	0.30	148.72	1,755.90	-11.72	-4.81	11.52	0.40	-0.39	9.09
1,880.00	0.20	298.72	1,879.89	-11.89	-4.83	11.69	0.39	-0.08	120.97
1,920.00	1.10	166.72	1,919.89	-12.23	-4.81	12.03	3.11	2.25	-330.00
2,034.00	1.48	131.37	2,033.87	-14.27	-3.45	14.12	0.76	0.33	-31.01
First MWD Survey									
2,126.00	2.02	129.72	2,125.82	-16.09	-1.31	16.03	0.59	0.59	-1.79
2,219.00	2.05	108.95	2,218.76	-17.68	1.52	17.72	0.79	0.03	-22.33
2,313.00	2.82	99.60	2,312.68	-18.61	5.39	18.81	0.92	0.82	-9.95
2,406.00	3.46	81.71	2,405.54	-18.59	10.42	18.99	1.25	0.69	-19.24
2,499.00	4.17	70.05	2,498.34	-17.03	16.38	17.67	1.13	0.76	-12.54
2,591.00	4.38	57.73	2,590.08	-14.01	22.49	14.89	1.02	0.23	-13.39
2,683.00	5.08	48.39	2,681.77	-9.43	28.51	10.56	1.13	0.76	-10.15
2,776.00	5.82	36.64	2,774.35	-2.91	34.40	4.28	1.44	0.80	-12.63
2,868.00	6.41	28.22	2,865.83	5.36	39.62	-3.78	1.17	0.64	-9.15
2,961.00	6.99	25.50	2,958.19	15.04	44.51	-13.26	0.71	0.62	-2.92
3,054.00	6.91	21.46	3,050.51	25.35	48.99	-23.38	0.53	-0.09	-4.34
3,147.00	6.19	18.50	3,142.90	35.31	52.63	-33.19	0.85	-0.77	-3.18
3,240.00	4.55	4.86	3,235.50	43.74	54.53	-41.54	2.22	-1.76	-14.67
3,332.00	4.19	354.22	3,327.23	50.72	54.50	-48.52	0.96	-0.39	-11.57
3,425.00	4.91	356.36	3,419.94	58.08	53.91	-55.89	0.80	0.77	2.30
3,518.00	3.81	6.13	3,512.67	65.12	53.98	-62.92	1.42	-1.18	10.51
3,611.00	2.84	16.83	3,605.51	70.40	54.98	-68.16	1.23	-1.04	11.51
3,705.00	3.42	16.44	3,699.37	75.32	56.45	-73.01	0.62	0.62	-0.41
3,798.00	4.06	17.21	3,792.17	81.12	58.21	-78.74	0.69	0.69	0.83
3,890.00	4.78	13.81	3,883.90	87.96	60.09	-85.50	0.83	0.78	-3.70
3,983.00	5.67	10.83	3,976.51	96.23	61.88	-93.69	1.00	0.96	-3.20
4,076.00	5.07	8.08	4,069.10	104.81	63.32	-102.21	0.70	-0.65	-2.96
4,169.00	4.22	2.16	4,161.80	112.30	64.02	-109.66	1.05	-0.91	-6.37
4,261.00	4.44	4.97	4,253.53	119.23	64.46	-116.57	0.33	0.24	3.05
4,353.00	4.59	0.66	4,345.25	126.46	64.81	-123.78	0.40	0.16	-4.68
4,446.00	5.47	357.62	4,437.89	134.61	64.67	-131.93	0.99	0.95	-3.27
4,539.00	5.98	359.10	4,530.43	143.88	64.41	-141.21	0.57	0.55	1.59
4,631.00	5.26	3.38	4,621.98	152.88	64.58	-150.19	0.91	-0.78	4.65
4,725.00	2.93	1.78	4,715.74	159.59	64.91	-156.88	2.48	-2.48	-1.70
4,818.00	2.95	5.24	4,808.61	164.35	65.20	-161.62	0.19	0.02	3.72
4,911.00	3.54	9.43	4,901.46	169.56	65.89	-166.81	0.68	0.63	4.51
5,003.00	4.52	9.57	4,993.24	175.94	66.96	-173.14	1.07	1.07	0.15
5,096.00	4.06	18.24	5,085.98	182.68	68.60	-179.80	0.85	-0.49	9.32
5,188.00	3.54	28.08	5,177.77	188.28	70.96	-185.31	0.90	-0.57	10.70



Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well B3IP State Com #2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Site:	Rebel 9-16	MD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Well:	B3IP State Com #2H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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)	
5,282.00	4.31	31.94	5,271.55	193.84	74.19	-190.73	0.87	0.82	4.11	
5,375.00	5.33	30.28	5,364.22	200.53	78.22	-197.26	1.11	1.10	-1.78	
5,467.00	4.65	19.81	5,455.88	207.73	81.64	-204.32	1.23	-0.74	-11.38	
5,560.00	4.30	9.97	5,548.59	214.71	83.52	-211.22	0.91	-0.38	-10.58	
5,653.00	5.25	1.52	5,641.27	222.40	84.23	-218.87	1.27	1.02	-9.09	
5,746.00	5.84	357.94	5,733.84	231.38	84.18	-227.85	0.74	0.63	-3.85	
5,908.00	3.60	50.35	5,895.34	242.87	87.80	-239.18	2.85	-1.38	32.35	
6,001.00	3.70	75.03	5,988.16	245.51	92.95	-241.61	1.68	0.11	26.54	
6,094.00	3.65	72.55	6,080.97	247.17	98.67	-243.05	0.18	-0.05	-2.67	
6,187.00	3.91	72.98	6,173.77	248.99	104.52	-244.63	0.28	0.28	0.46	
6,280.00	3.76	73.51	6,266.56	250.78	110.48	-246.19	0.17	-0.16	0.57	
6,374.00	1.62	64.90	6,360.45	252.22	114.64	-247.46	2.31	-2.28	-9.16	
6,466.00	1.82	66.73	6,452.41	253.35	117.16	-248.49	0.23	0.22	1.99	
6,559.00	1.91	67.75	6,545.36	254.52	119.95	-249.54	0.10	0.10	1.10	
6,651.00	1.74	67.48	6,637.31	255.63	122.66	-250.55	0.19	-0.18	-0.29	
6,744.00	1.72	66.52	6,730.27	256.73	125.24	-251.54	0.04	-0.02	-1.03	
6,836.00	1.83	6.24	6,822.23	258.74	126.67	-253.50	1.94	0.12	-65.52	
6,929.00	2.29	353.46	6,915.17	262.06	126.62	-256.82	0.70	0.49	-13.74	
7,021.00	2.55	17.07	7,007.09	265.84	127.01	-260.58	1.11	0.28	25.66	
7,114.00	2.57	17.79	7,100.00	269.81	128.26	-264.49	0.04	0.02	0.77	
7,207.00	2.41	18.43	7,192.91	273.65	129.51	-268.28	0.17	-0.17	0.69	
7,300.00	2.32	18.50	7,285.83	277.29	130.73	-271.87	0.10	-0.10	0.08	
7,393.00	2.22	17.49	7,378.76	280.79	131.86	-275.32	0.12	-0.11	-1.09	
7,486.00	2.14	13.46	7,471.69	284.20	132.81	-278.69	0.19	-0.09	-4.33	
7,578.00	2.03	8.79	7,563.63	287.48	133.46	-281.94	0.22	-0.12	-5.08	
7,671.00	2.89	5.44	7,656.55	291.44	133.93	-285.88	0.94	0.92	-3.60	
7,763.00	3.77	15.30	7,748.39	296.67	134.95	-291.06	1.14	0.96	10.72	
7,856.00	3.87	17.83	7,841.18	302.60	136.72	-296.92	0.21	0.11	2.72	
7,948.00	4.10	41.91	7,932.97	308.01	139.87	-302.20	1.82	0.25	26.17	
8,041.00	3.93	47.21	8,025.74	312.65	144.43	-306.65	0.44	-0.18	5.70	
8,135.00	3.73	46.46	8,119.53	316.94	149.01	-310.76	0.22	-0.21	-0.80	
8,228.00	3.36	45.23	8,212.35	320.94	153.13	-314.60	0.41	-0.40	-1.32	
8,321.00	3.36	45.58	8,305.19	324.77	157.02	-318.27	0.02	0.00	0.38	
8,413.00	3.44	42.45	8,397.03	328.69	160.80	-322.04	0.22	0.09	-3.40	
8,506.00	3.47	43.10	8,489.86	332.81	164.61	-326.00	0.05	0.03	0.70	
8,599.00	3.39	45.04	8,582.69	336.81	168.48	-329.84	0.15	-0.09	2.09	
8,692.00	3.28	46.53	8,675.54	340.58	172.36	-333.45	0.15	-0.12	1.60	
8,785.00	3.34	50.58	8,768.38	344.13	176.38	-336.84	0.26	0.06	4.35	
8,878.00	3.35	53.09	8,861.22	347.48	180.64	-340.02	0.16	0.01	2.70	
8,970.00	3.25	60.48	8,953.07	350.38	185.06	-342.74	0.47	-0.11	8.03	
9,063.00	3.31	61.15	9,045.92	352.98	189.71	-345.15	0.08	0.06	0.72	
9,156.00	3.04	61.93	9,138.78	355.43	194.24	-347.42	0.29	-0.29	0.84	
9,249.00	2.77	62.80	9,231.66	357.62	198.41	-349.44	0.29	-0.29	0.94	



Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well B3IP State Com #2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Site:	Rebel 9-16	MD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Well:	B3IP State Com #2H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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)	
9,342.00	2.55	65.49	9,324.56	359.50	202.29	-351.17	0.27	-0.24	2.89	
9,434.00	2.32	60.03	9,416.47	361.28	205.77	-352.81	0.35	-0.25	-5.93	
9,527.00	2.17	64.46	9,509.40	362.98	208.99	-354.38	0.25	-0.16	4.76	
9,621.00	2.13	64.05	9,603.34	364.52	212.16	-355.79	0.05	-0.04	-0.44	
9,713.00	1.57	61.49	9,695.29	365.86	214.81	-357.03	0.62	-0.61	-2.78	
9,806.00	1.98	31.44	9,788.24	367.84	216.77	-358.93	1.08	0.44	-32.31	
9,898.00	2.15	25.85	9,880.19	370.75	218.35	-361.77	0.29	0.18	-6.08	
9,991.00	1.94	28.01	9,973.13	373.71	219.85	-364.67	0.24	-0.23	2.32	
10,084.00	1.74	25.86	10,066.08	376.37	221.20	-367.27	0.23	-0.22	-2.31	
10,176.00	1.61	23.40	10,158.04	378.82	222.32	-369.67	0.16	-0.14	-2.67	
10,269.00	1.64	22.34	10,251.00	381.25	223.35	-372.06	0.05	0.03	-1.14	
10,362.00	1.53	28.43	10,343.97	383.57	224.45	-374.34	0.22	-0.12	6.55	
10,454.00	1.44	28.16	10,435.93	385.67	225.58	-376.39	0.10	-0.10	-0.29	
10,547.00	1.39	30.64	10,528.91	387.67	226.70	-378.34	0.08	-0.05	2.67	
10,640.00	1.10	34.50	10,621.88	389.37	227.78	-380.00	0.32	-0.31	4.15	
10,732.00	0.93	38.86	10,713.87	390.68	228.75	-381.27	0.20	-0.18	4.74	
10,825.00	0.79	46.80	10,806.86	391.71	229.69	-382.26	0.20	-0.15	8.54	
10,918.00	0.66	35.44	10,899.85	392.59	230.47	-383.11	0.21	-0.14	-12.22	
11,011.00	0.69	2.09	10,992.85	393.58	230.80	-384.09	0.42	0.03	-35.86	
11,061.00	0.64	359.85	11,042.84	394.16	230.81	-384.67	0.11	-0.10	-4.48	
11,125.00	0.36	304.80	11,106.84	394.63	230.65	-385.15	0.82	-0.44	-86.02	
11,172.00	4.18	191.70	11,153.80	393.04	230.18	-383.57	9.22	8.13	-240.64	
11,218.00	8.68	187.30	11,199.50	387.95	229.40	-378.52	9.83	9.78	-9.57	
11,293.00	17.53	179.93	11,272.48	371.01	228.69	-361.62	11.99	11.80	-9.83	
11,340.00	24.85	180.35	11,316.27	354.03	228.64	-344.66	15.58	15.57	0.89	
11,386.00	30.62	184.98	11,356.97	332.68	227.56	-323.36	13.38	12.54	10.07	
11,433.00	36.72	185.57	11,396.07	306.74	225.16	-297.54	13.00	12.98	1.26	
11,479.00	42.51	183.81	11,431.49	277.52	222.79	-268.44	12.82	12.59	-3.83	
11,526.00	50.92	183.40	11,463.69	243.41	220.64	-234.44	17.90	17.89	-0.87	
11,571.00	57.59	183.55	11,489.96	206.97	218.43	-198.12	14.82	14.82	0.33	
11,618.00	60.68	181.84	11,514.07	166.68	216.54	-157.93	7.28	6.57	-3.64	
11,664.00	64.92	179.60	11,535.09	125.78	216.04	-117.09	10.18	9.22	-4.87	
11,711.00	73.02	181.76	11,551.95	81.96	215.50	-73.32	17.76	17.23	4.60	
11,752.00	78.49	183.54	11,562.03	42.28	213.66	-33.74	13.99	13.34	4.34	
11,844.00	78.89	184.51	11,580.08	-47.71	207.33	55.92	1.12	0.43	1.05	
11,936.00	80.49	181.78	11,596.55	-138.08	202.37	146.02	3.40	1.74	-2.97	
12,029.00	81.99	179.80	11,610.71	-229.98	201.10	237.80	2.65	1.61	-2.13	
12,121.00	83.12	180.21	11,622.63	-321.20	201.09	328.95	1.31	1.23	0.45	
12,215.00	87.56	181.62	11,630.27	-414.85	199.59	422.46	4.95	4.72	1.50	
12,308.00	88.91	181.08	11,633.13	-507.78	197.40	515.23	1.56	1.45	-0.58	
12,400.00	89.78	180.31	11,634.18	-599.77	196.29	607.10	1.26	0.95	-0.84	
12,493.00	89.13	180.20	11,635.07	-692.76	195.87	700.00	0.71	-0.70	-0.12	
12,589.00	87.33	178.58	11,638.03	-788.70	196.90	795.91	2.52	-1.88	-1.69	
12,682.00	88.29	178.30	11,641.59	-881.60	199.43	888.83	1.08	1.03	-0.30	



Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well B3IP State Com #2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Site:	Rebel 9-16	MD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Well:	B3IP State Com #2H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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)
12,775.00	89.97	177.46	11,643.00	-974.52	202.86	981.82	2.02	1.81	-0.90
12,868.00	89.64	176.68	11,643.31	-1,067.40	207.62	1,074.81	0.91	-0.35	-0.84
12,961.00	90.11	178.65	11,643.52	-1,160.31	211.41	1,167.81	2.18	0.51	2.12
13,053.00	89.94	178.27	11,643.48	-1,252.28	213.88	1,259.80	0.45	-0.18	-0.41
13,146.00	90.00	177.92	11,643.53	-1,345.23	216.97	1,352.80	0.38	0.06	-0.38
13,239.00	87.62	176.92	11,645.46	-1,438.11	221.16	1,445.77	2.78	-2.56	-1.08
13,331.00	87.78	176.24	11,649.15	-1,529.87	226.64	1,537.67	0.76	0.17	-0.74
13,424.00	88.57	175.84	11,652.11	-1,622.60	233.06	1,630.59	0.95	0.85	-0.43
13,517.00	88.82	176.22	11,654.23	-1,715.35	239.50	1,723.52	0.49	0.27	0.41
13,610.00	90.87	179.17	11,654.48	-1,808.26	243.24	1,816.51	3.86	2.20	3.17
13,703.00	90.76	179.10	11,653.16	-1,901.24	244.64	1,909.47	0.14	-0.12	-0.08
13,795.00	90.20	178.37	11,652.39	-1,993.21	246.67	2,001.45	1.00	-0.61	-0.79
13,888.00	89.47	177.62	11,652.66	-2,086.16	249.92	2,094.45	1.13	-0.78	-0.81
13,980.00	89.58	177.66	11,653.42	-2,178.07	253.71	2,186.44	0.13	0.12	0.04
14,072.00	89.05	178.28	11,654.52	-2,270.01	256.97	2,278.44	0.89	-0.58	0.67
14,103.00	90.78	179.67	11,654.56	-2,301.00	257.53	2,309.43	7.16	5.58	4.48
14,135.00	89.94	180.77	11,654.36	-2,333.00	257.40	2,341.39	4.33	-2.63	3.44
14,166.00	88.94	181.98	11,654.67	-2,363.99	256.66	2,372.33	5.06	-3.23	3.90
14,197.00	88.77	183.70	11,655.29	-2,394.94	255.12	2,403.20	5.57	-0.55	5.55
14,228.00	89.30	185.07	11,655.81	-2,425.85	252.75	2,433.98	4.74	1.71	4.42
14,259.00	89.72	186.60	11,656.07	-2,456.69	249.60	2,464.67	5.12	1.35	4.94
14,306.00	91.34	187.46	11,655.64	-2,503.33	243.85	2,511.05	3.90	3.45	1.83
14,352.00	91.04	187.41	11,654.68	-2,548.93	237.90	2,556.38	0.66	-0.65	-0.11
14,399.00	90.73	186.85	11,653.96	-2,595.56	232.07	2,602.74	1.36	-0.66	-1.19
14,444.00	90.20	185.54	11,653.59	-2,640.30	227.21	2,647.25	3.14	-1.18	-2.91
14,537.00	87.93	181.73	11,655.11	-2,733.07	221.32	2,739.72	4.77	-2.44	-4.10
14,630.00	88.63	177.71	11,657.90	-2,826.01	221.77	2,832.60	4.39	0.75	-4.32
14,661.00	88.37	176.78	11,658.71	-2,856.96	223.26	2,863.58	3.11	-0.84	-3.00
14,692.00	88.74	176.02	11,659.50	-2,887.89	225.21	2,894.57	2.73	1.19	-2.45
14,723.00	89.10	175.62	11,660.08	-2,918.81	227.47	2,925.54	1.74	1.16	-1.29
14,765.00	88.18	174.76	11,661.08	-2,960.64	230.99	2,967.49	3.00	-2.19	-2.05
14,811.00	89.86	174.30	11,661.86	-3,006.43	235.37	3,013.41	3.79	3.65	-1.00
14,854.00	93.20	175.17	11,660.72	-3,049.22	239.31	3,056.33	8.03	7.77	2.02
14,904.00	96.55	176.56	11,656.47	-3,098.90	242.91	3,106.11	7.25	6.70	2.78
14,997.00	93.76	177.08	11,648.11	-3,191.38	248.04	3,198.72	3.05	-3.00	0.56
15,091.00	91.18	176.58	11,644.06	-3,285.14	253.24	3,292.61	2.80	-2.74	-0.53
15,184.00	90.31	177.13	11,642.85	-3,377.99	258.34	3,385.59	1.11	-0.94	0.59
15,276.00	89.83	178.67	11,642.74	-3,469.92	261.71	3,477.59	1.75	-0.52	1.67
15,369.00	90.34	178.84	11,642.60	-3,562.90	263.73	3,570.57	0.58	0.55	0.18
15,462.00	90.84	179.27	11,641.64	-3,655.88	265.26	3,663.54	0.71	0.54	0.46
15,555.00	90.42	180.74	11,640.62	-3,748.87	265.26	3,756.46	1.64	-0.45	1.58
15,649.00	89.58	180.85	11,640.62	-3,842.86	263.95	3,850.32	0.90	-0.89	0.12
15,742.00	89.94	180.79	11,641.01	-3,935.85	262.62	3,943.19	0.39	0.39	-0.06



Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well B3IP State Com #2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Site:	Rebel 9-16	MD Reference:	RKB=27' @ 3730.00usft (Patterson 250)
Well:	B3IP State Com #2H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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)
15,835.00	90.20	179.78	11,640.90	-4,028.85	262.16	4,036.09	1.12	0.28	-1.09
15,928.00	90.06	178.40	11,640.69	-4,121.84	263.64	4,129.06	1.49	-0.15	-1.48
16,020.00	90.48	177.34	11,640.25	-4,213.77	267.05	4,221.06	1.24	0.46	-1.15
16,113.00	90.22	176.35	11,639.68	-4,306.63	272.17	4,314.05	1.10	-0.28	-1.06
16,207.00	90.22	177.31	11,639.32	-4,400.48	277.37	4,408.03	1.02	0.00	1.02
16,301.00	90.11	178.75	11,639.05	-4,494.42	280.60	4,502.03	1.54	-0.12	1.53
16,395.00	89.89	178.76	11,639.05	-4,588.40	282.64	4,596.01	0.23	-0.23	0.01
16,489.00	89.78	179.33	11,639.32	-4,682.39	284.21	4,689.99	0.62	-0.12	0.61
16,583.00	89.33	180.19	11,640.05	-4,776.38	284.61	4,783.92	1.03	-0.48	0.91
16,676.00	89.03	180.59	11,641.38	-4,869.37	283.97	4,876.81	0.54	-0.32	0.43
16,769.00	89.22	182.11	11,642.80	-4,962.33	281.78	4,969.61	1.65	0.20	1.63
16,862.00	92.33	182.30	11,641.55	-5,055.24	278.20	5,062.31	3.35	3.34	0.20
16,958.00	89.86	181.85	11,639.71	-5,151.15	274.73	5,158.01	2.62	-2.57	-0.47
17,051.00	89.92	182.16	11,639.89	-5,244.10	271.48	5,250.75	0.34	0.06	0.33
17,143.00	90.84	181.74	11,639.28	-5,336.04	268.35	5,342.49	1.10	1.00	-0.46
17,235.00	91.82	182.10	11,637.14	-5,427.96	265.26	5,434.22	1.13	1.07	0.39
17,327.00	89.83	181.63	11,635.82	-5,519.90	262.27	5,525.96	2.22	-2.16	-0.51
17,420.00	89.38	181.61	11,636.46	-5,612.86	259.64	5,618.75	0.48	-0.48	-0.02
17,512.00	90.67	181.71	11,636.42	-5,704.82	256.98	5,710.53	1.41	1.40	0.11
17,603.00	90.17	181.43	11,635.75	-5,795.78	254.48	5,801.32	0.63	-0.55	-0.31
17,696.00	90.34	181.08	11,635.34	-5,888.76	252.45	5,894.14	0.42	0.18	-0.38
17,788.00	89.33	179.81	11,635.61	-5,980.75	251.73	5,986.03	1.76	-1.10	-1.38
17,880.00	89.22	179.88	11,636.77	-6,072.74	251.98	6,077.96	0.14	-0.12	0.08
17,972.00	89.38	179.53	11,637.89	-6,164.74	252.45	6,169.90	0.42	0.17	-0.38
18,065.00	89.16	178.17	11,639.08	-6,257.71	254.32	6,262.87	1.48	-0.24	-1.46
18,157.00	89.75	178.09	11,639.95	-6,349.65	257.32	6,354.86	0.65	0.64	-0.09
18,249.00	88.88	178.21	11,641.05	-6,441.60	260.29	6,446.85	0.95	-0.95	0.13
18,341.00	89.05	178.36	11,642.71	-6,533.54	263.04	6,538.84	0.25	0.18	0.16
18,433.00	89.41	178.27	11,643.95	-6,625.49	265.75	6,630.82	0.40	0.39	-0.10
18,526.00	89.02	178.86	11,645.23	-6,718.46	268.08	6,723.80	0.76	-0.42	0.63
18,618.00	88.93	178.66	11,646.87	-6,810.42	270.07	6,815.77	0.24	-0.10	-0.22
18,710.00	89.24	177.61	11,648.34	-6,902.36	273.06	6,907.76	1.19	0.34	-1.14
18,802.00	89.13	178.10	11,649.65	-6,994.28	276.51	6,999.75	0.55	-0.12	0.53
18,894.00	87.87	178.20	11,652.06	-7,086.20	279.47	7,091.71	1.37	-1.37	0.11
18,987.00	89.80	178.69	11,653.95	-7,179.14	282.00	7,184.68	2.14	2.08	0.53
19,079.00	92.69	179.30	11,651.95	-7,271.10	283.61	7,276.62	3.21	3.14	0.66
19,117.00	91.48	179.19	11,650.57	-7,309.07	284.11	7,314.59	3.20	-3.18	-0.29
Last MWD Survey @ 19117'									
19,185.45	91.48	179.19	11,648.80	-7,377.49	285.08	7,382.99	0.00	0.00	0.00
B3IP Fed Com #2H PBHL									
19,200.00	91.48	179.19	11,648.42	-7,392.03	285.28	7,397.53	0.00	0.00	0.00
PTB @ 19200'									



ALTITUDE ENERGY PARTNERS LLC. SURVEY DATA CERTIFICATION

ALTITUDE JOB NUMBER	AEP-19245	OPERATOR	Mewbourne Oil Company
WELL NAME	Rebel 9-16 B3IP State Com #2H	COUNTY & STATE	Lea Co, NM
API WELL NUMBER	30-025-46264	PROPOSED DIRECTION	177.72
Latitude	32.492224	Longitude	-103.468152

TIE-IN DATA						
MEASURED	VERTICAL			N-S	E-W	DATA
DEPTH	DEPTH	INCLIN	AZIMUTH	COORD	COORD	SOURCE
1920	1919.89	1.10	166.72	-12.23	-4.81	Previous MWD Survey
FIRST	FIRST				SURVEY INSTRUMENT	
SURVEY	SURVEY				TYPE	
DATE	DEPTH	INCLIN	AZIMUTH		MWD	
11/22/19	2034.00	1.48	131.37	MAGNETIC DECLINATION OR TOTAL GRID		
LAST	LAST			TOTAL CORRECTION USED		6.09
SURVEY	SURVEY			DECLINATION OR GRID		Grid
DATE	DEPTH	INCLIN	AZIMUTH			
12/27/2019	19117.00	91.48	179.19			
PROJECTED	PROJECTED					
TD SURVEY	TD SURVEY					
DATE	DEPTH	INCLIN	AZIMUTH			
12/27/19	19200.00	91.48	179.19			

The data and calculations for this survey have been checked by me and conform to the calibration standards and operational procedures set forth by Altitude Energy Partners LLC. I am authorized and qualified to review the data, calculations and this report, and that the report represents a true and correct Directional Survey of this well based on the original data corrected to True North and obtained at the well site. Wellbore coordinates are calculated using Minimum curvature or other method.

Hayden Traxler

PRINT MWD NAME ABOVE

Hayden Traxler

SIGN MWD NAME ABOVE

12/27/2019

TODAY'S DATE

Intent ☐ As Drilled ☒API #
30-025-46264

Operator Name: Mewbourne Oil Company	Property Name: Rebel 9/16 B3IP State Com	Well Number #2H
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Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
I	9	26S	34E		2545	S	329	E	Lea
Latitude 32.4933030					Longitude -103.4673939				NAD 87

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
I	9	26S	34E		2407	S	342	E	Lea
Latitude 32.4928121					Longitude -103.4674365				NAD 87

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	16	26S	34E		135	S	336	E	Lea
Latitude 32.4720651					Longitude -103.4674231				NAD 87

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 #
30-025-46263

Operator Name: Mewbourne Oil Co	Property Name: Rebel 9/16 B2IP State Com	Well Number 1H
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KZ 06/29/2018

Edocs
+ Attachments

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Bell Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 2252'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3573'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3764'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware 5851'	T. Morrison	
T. Drinkard	T. Bone Springs 8540'	T. Todilto	
T. Abo	T. Capitan 4051'	T. Entrada	
T. Wolfcamp	T. Manzanita	T. Wingate	
T. Penn	T. Rustler 1843'	T. Chinle	
T. Cisco (Bough C)	T. Ramsey	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (Attach additional sheet if necessary)				LITHOLOGY RECORD (Attach additional sheet if necessary)			
From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Mewbourne Oil Company

Well Name: Rebel 9/16 B3IP State Com #2H

Updated by: Andy Taylor

Spud Date: 11/19/2019

Date Updated: 12/17/2021

Surface

17 1/2" x 13 3/4" 54.5# J55

Set @ 1932'

Cmt w/ 1350 sx

Circ. 308 sx to pit

Intermediate

12 1/4" x 9 1/4" 36&40# J55, 40# N80

Set @ 5805'

Cmt Stg 2 w/ 950 sx

Circ. 72 sx to pit

ECP/DV Tool @ 3426'

Cmt Stg 1 w/ 550 sx

Circ. 37 sx off DV tool

Production

8 3/4" x 7" 29# HCP110

Set @ 11,260'

Cmt w/ 1100 sx

Circ. 36 sx to pit

Liner

6 1/8" x 4 1/2" HCP110

Set @ 11,041'-19,199'

Cmt w/ 550 sx

TOC @ 11,041'

TBG Detail:

1	2 7/8" x 7" AS 1X Pkr w/O/O tool	9.25'
1	2 7/8" 6.5# L80 IPC tbg	32.67'
1	2 7/8" L80 GLV #1	4.10'
1	2 7/8" SN & Collar	1.10'
19	2 7/8" 6.5# L80 IPC tbg	620.66'
1	2 7/8" L80 GLV #2	4.10'
20	2 7/8" 6.5# L80 IPC tbg	653.32'
1	2 7/8" L80 GLV #3	4.10'
20	2 7/8" 6.5# L80 IPC tbg	653.32'
1	2 7/8" L80 GLV #4	4.10'
20	2 7/8" 6.5# L80 IPC tbg	653.32'
1	2 7/8" L80 GLV #5	4.10'
20	2 7/8" 6.5# L80 IPC tbg	653.32'
1	2 7/8" L80 GLV #6	4.10'
20	2 7/8" 6.5# L80 IPC tbg	653.32'
1	2 7/8" L80 GLV #7	4.10'
20	2 7/8" 6.5# L80 IPC tbg	653.32'
1	2 7/8" L80 GLV #8	4.10'
20	2 7/8" 6.5# L80 IPC tbg	653.32'
1	2 7/8" L80 GLV #9	4.10'
22	2 7/8" 6.5# L80 IPC tbg	718.65'
1	2 7/8" L80 GLV #10	4.10'
35	2 7/8" 6.5# L80 IPC tbg	1143.31'
1	2 7/8" L80 GLV #11	4.10'
51	2 7/8" 6.5# L80 IPC tbg	1665.97'
1	2 7/8" L80 GLV #12	4.10'
67	2 7/8" 6.5# L80 IPC tbg	2188.63'
Total tbg		11,002.68'
KB Correction		28.00'
Tbg set @		11,030.68'

KOP @ 11,125'

Dev @ KOP: 0.36°

TVD @ 11,662'

TD 6 1/8" hole @ 19,200'

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

ACKNOWLEDGMENTS

Action 67899

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 67899
	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.

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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 67899

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 67899
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/6/2022