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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 88240		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date NW / 04/30/2021
⁴ API Number 30 - 015-45579	⁵ Pool Name Purple Sage; Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code 323067	⁸ Property Name Rock Spur 27 W0BO State Com	⁹ Well Number 4H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	27	24S	28E		250	North	1330	East	Eddy

¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	27	24S	28E		313	South	2107	East	Eddy
¹² Lse Code S	¹³ Producing Method Code Gaslift		¹⁴ Gas Connection Date 04/30/2021		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
327139	Sendero Midstream 1000 Louisiana Street Suite 6900 Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date 01/08/2021	²² Ready Date 04/30/2021	²³ TD 14326'	²⁴ PBSD 14285'	²⁵ Perforations 9805' - 14270'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17 ½"		13 ¾" 54.# J55		460'	600
12 ¼"		9 ⅝" 40# HCL80		2480'	600
8 ¾"		7" 29# HCP110		9978'	800
6 ⅞"		4 ½" Liner 2 ⅞"		8939' – 14326' 8926'	450

V. Well Test Data

³¹ Date New Oil 04/30/2021	³² Gas Delivery Date 04/30/2021	³³ Test Date 05/04/2021	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1140	³⁶ Csg. Pressure 840
³⁷ Choke Size 45/64"	³⁸ Oil 1008	³⁹ Water 3181	⁴⁰ Gas 2693		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. Sign ature: 	OIL CONSERVATION DIVISION Approved by: KURT SIMMONS Title: NMOCD, SANTA FE Approval Date: 07/28/2021
Printed name: Jackie Lathan Title: Regulatory E-mail Address: jlathan@mewbourne.com Date: 05/24/2021	Phone: 575-393-5905

Received by OCD: 5/28/2021 11:09:01 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 30-015-45579		² Pool Code 98220		³ Pool Name Purple Sage; Wolfcamp (Gas)					
⁴ Property Code 323067		⁵ Property Name ROCK SPUR 27 W0B0 STATE COM						⁶ Well Number 4H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 2957'	

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
A	27	24S	28E		250	NORTH	1330	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	27	24S	28E		313	SOUTH	2107	EAST	EDDY

¹² Dedicated Acres 640	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.

GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 434897.6 - E: 622472.6 LAT: 32.1953387° N LONG: 104.0710398° W BOTTOM HOLE LOCATION N: 430110.8 - E: 621211.2 LAT: 32.1821888° N LONG: 104.0751548° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1942" N: 429768.0 - E: 618526.6 B: FOUND BRASS CAP "1942" N: 432451.2 - E: 618480.9 C: FOUND BRASS CAP "1942" N: 435137.9 - E: 618435.0 D: FOUND BRASS CAP "1942" N: 435150.7 - E: 623799.8 E: FOUND BRASS CAP "1942" N: 432471.6 - E: 623826.7 F: FOUND BRASS CAP "1942" N: 429793.4 - E: 623853.9 G: FOUND BRASS CAP "1942" N: 429780.8 - E: 621190.0	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 _____ Date 05/20/2021 Jackie Lathan Printed Name jlathan@mewbourne.com E-mail Address
	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. 12-12-18 Date of Survey Signature and Seal of Professional Surveyor _____ 19680 Certificate Number

Job No.: **LS18121359**

Plan #2


MEWBOURNE
OIL COMPANY

Project: Eddy Co., NM (NAD 83)
 Site: Rock Spur Pad
 Well: Rock Spur 27 W0BO State Com #4H
 Wellbore: OH
 Design: Plan #2
 Lat: 32.195339
 Long: -104.071040
 GL: 2957.00
 KB: KB=28' @ 2985.00usft (Patterson 558)



WELL DETAILS: Rock Spur 27 W0BO State Com #4H

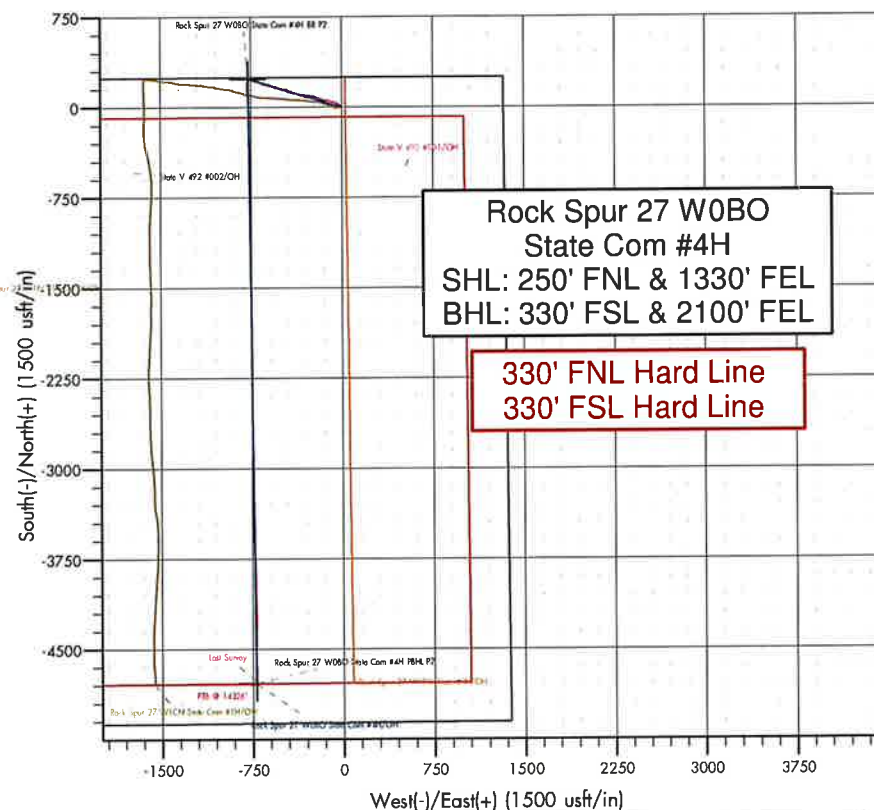
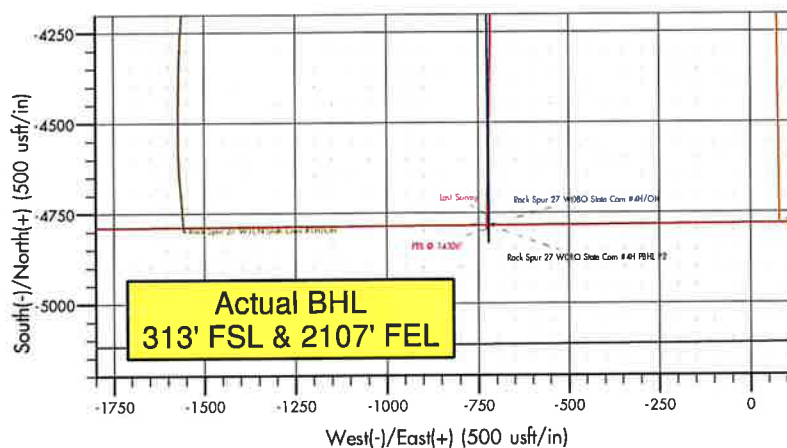
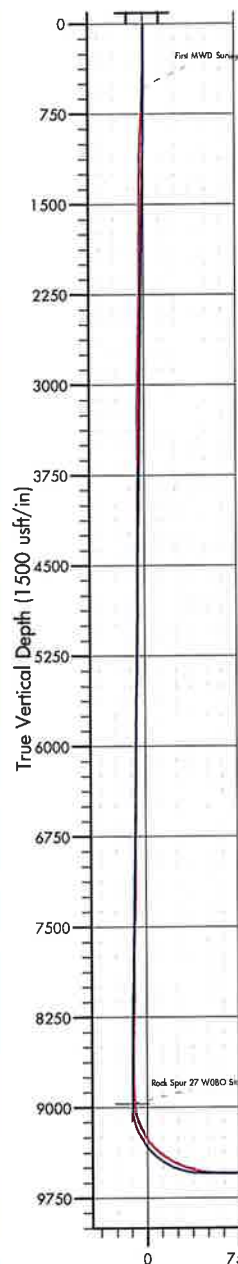
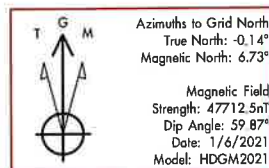
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	434897.60	622472.60	32.195339	-104.071040

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
Rock Spur 27 W0BO State Com #4H BB P2	8972.07	238.09	-772.76	435135.69	621699.84	Point
Rock Spur 27 W0BO State Com #4H PBHL P2	9585.00	-4784.20	-721.50	430113.40	621751.10	Point

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Annotation
0.00	0.00	0.00	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	Build 1.5°/100'
985.43	5.78	287.12	984.78	5.72	-18.57	1.50	287.12	-2.89	7641' Hold
8626.82	5.78	287.12	8587.29	232.37	-754.19	0.00	0.00	-117.30	Drop 1.5°/100'
9012.25	0.00	0.00	8972.07	238.09	-772.76	1.50	180.00	-120.19	Build 10°/100'
9907.10	89.49	179.42	9545.00	-329.69	-766.96	10.00	179.42	440.38	4454' Hold
14362.02	89.49	179.42	9585.00	-4784.20	-721.50	0.00	0.00	4838.30	TD at 14362.02



Vertical Section at 188.58° (1500 usft/in)

Plan: Plan #2 (Rock Spur 27 W0BO State Com #4H/OH)

Created By: Dusty Moyer Date: 17:12 January 20, 2021



Mewbourne Oil Company

Eddy Co., NM (NAD 83)

Rock Spur Pad

Rock Spur 27 W0BO State Com #4H

OH

Design: OH

Standard Survey Report

20 January, 2021





Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rock Spur 27 W0BO State Com #4H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Site:	Rock Spur Pad	MD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Well:	Rock Spur 27 W0BO State Com #4H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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	Rock Spur Pad		
Site Position:		Northing:	434,897.50 usft
From:	Map	Easting:	622,442.60 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32.195339
		Longitude:	-104.071137

Well	Rock Spur 27 W0BO State Com #4H		
Well Position	+N/-S	0.00 usft	Northing: 434,897.60 usft
	+E/-W	0.00 usft	Easting: 622,472.60 usft
Position Uncertainty	0.00 usft	Wellhead Elevation:	usft
Grid Convergence:	0.14 °	Latitude:	32.195339
		Longitude:	-104.071040
		Ground Level:	2,957.00 usft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination (°)
	HDGM2021	1/6/2021	6.87
			Dip Angle (°)
			59.87
			Field Strength (nT)
			47,712.50000000

Design	OH		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)
	0.00	0.00	0.00
			Direction (°)
			188.58

Survey Program	Date	1/20/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
95.00	446.00	Surface (OH)	MWD	OWSG MWD - Standard
537.00	14,326.00	MWD Survey (OH)	MWD + HDGM	MWD + HDGM - 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	
95.00	0.20	23.70	95.00	0.15	0.07	-0.16	0.21	0.21	0.00	
156.00	1.00	279.70	156.00	0.34	-0.42	-0.27	1.75	1.31	-170.49	
217.00	1.70	281.70	216.98	0.61	-1.83	-0.33	1.15	1.15	3.28	
278.00	1.70	305.70	277.95	1.32	-3.45	-0.79	1.16	0.00	39.34	
340.00	1.30	319.70	339.93	2.40	-4.65	-1.68	0.87	-0.65	22.58	
401.00	1.90	309.70	400.91	3.57	-5.87	-2.65	1.08	0.98	-16.39	
446.00	2.30	315.70	445.88	4.69	-7.08	-3.59	1.01	0.89	13.33	
537.00	2.15	338.61	536.81	7.59	-8.98	-6.17	0.98	-0.16	25.18	



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rock Spur 27 W0BO State Com #4H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Site:	Rock Spur Pad	MD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Well:	Rock Spur 27 W0BO State Com #4H	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)
First MWD Survey									
650.00	3.12	327.79	649.69	12.17	-11.39	-10.33	0.96	0.86	-9.58
788.00	4.97	317.69	787.34	19.76	-17.42	-16.95	1.43	1.34	-7.32
883.00	5.45	314.87	881.95	25.99	-23.38	-22.21	0.57	0.51	-2.97
978.00	5.23	302.75	976.54	31.52	-30.22	-26.66	1.21	-0.23	-12.76
1,072.00	6.64	287.63	1,070.04	35.48	-39.01	-29.27	2.23	1.50	-16.09
1,167.00	7.38	285.61	1,164.33	38.78	-50.12	-30.88	0.82	0.78	-2.13
1,262.00	6.95	285.34	1,258.59	41.95	-61.54	-32.30	0.45	-0.45	-0.28
1,357.00	6.37	283.67	1,352.95	44.71	-72.20	-33.45	0.64	-0.61	-1.76
1,451.00	6.11	283.85	1,446.39	47.14	-82.12	-34.37	0.28	-0.28	0.19
1,546.00	5.49	283.23	1,540.90	49.39	-91.46	-35.20	0.66	-0.65	-0.65
1,641.00	4.84	284.55	1,635.52	51.44	-99.76	-35.99	0.70	-0.68	1.39
1,735.00	4.13	285.78	1,729.23	53.36	-106.85	-36.83	0.76	-0.76	1.31
1,830.00	4.97	283.06	1,823.93	55.22	-114.16	-37.58	0.91	0.88	-2.86
1,924.00	6.24	281.74	1,917.48	57.18	-123.12	-38.18	1.36	1.35	-1.40
2,018.00	5.85	280.86	2,010.95	59.12	-132.83	-38.65	0.43	-0.41	-0.94
2,113.00	5.14	278.75	2,105.52	60.68	-141.79	-38.86	0.78	-0.75	-2.22
2,207.00	4.92	286.40	2,199.16	62.46	-149.82	-39.42	0.75	-0.23	8.14
2,302.00	6.24	290.35	2,293.70	65.40	-158.57	-41.03	1.45	1.39	4.16
2,397.00	6.07	289.39	2,388.16	68.87	-168.15	-43.02	0.21	-0.18	-1.01
2,435.00	5.45	289.21	2,425.96	70.13	-171.75	-43.73	1.63	-1.63	-0.47
2,503.00	4.79	289.03	2,493.69	72.12	-177.48	-44.84	0.97	-0.97	-0.26
2,597.00	5.27	291.06	2,587.33	74.95	-185.22	-46.49	0.54	0.51	2.16
2,692.00	5.93	289.74	2,681.88	78.17	-193.91	-48.38	0.71	0.69	-1.39
2,787.00	5.80	290.79	2,776.38	81.53	-203.02	-50.35	0.18	-0.14	1.11
2,881.00	5.76	287.45	2,869.90	84.63	-211.96	-52.08	0.36	-0.04	-3.55
2,976.00	5.45	288.24	2,964.45	87.47	-220.79	-53.57	0.34	-0.33	0.83
3,071.00	5.58	287.19	3,059.01	90.25	-229.49	-55.02	0.17	0.14	-1.11
3,166.00	5.14	288.51	3,153.59	92.97	-237.93	-56.45	0.48	-0.46	1.39
3,260.00	6.15	279.02	3,247.14	95.09	-246.90	-57.21	1.46	1.07	-10.10
3,355.00	6.29	275.59	3,341.58	96.40	-257.11	-56.98	0.42	0.15	-3.61
3,450.00	5.58	273.39	3,436.07	97.18	-266.90	-56.29	0.78	-0.75	-2.32
3,544.00	5.36	275.68	3,529.64	97.88	-275.83	-55.66	0.33	-0.23	2.44
3,639.00	5.01	274.09	3,624.25	98.62	-284.38	-55.11	0.40	-0.37	-1.67
3,733.00	5.67	280.69	3,717.84	99.77	-293.04	-54.96	0.96	0.70	7.02
3,828.00	5.58	281.56	3,812.39	101.57	-302.17	-55.37	0.13	-0.09	0.92
3,921.00	5.23	279.28	3,904.97	103.16	-310.79	-55.66	0.44	-0.38	-2.45
4,016.00	4.97	279.63	3,999.60	104.55	-319.12	-55.79	0.28	-0.27	0.37
4,110.00	5.41	279.98	4,093.21	105.99	-327.50	-55.97	0.47	0.47	0.37
4,205.00	6.46	281.65	4,187.70	107.85	-337.14	-56.37	1.12	1.11	1.76
4,300.00	6.02	281.65	4,282.14	109.93	-347.25	-56.92	0.46	-0.46	0.00
4,395.00	5.98	282.00	4,376.62	111.97	-356.97	-57.48	0.06	-0.04	0.37
4,489.00	5.98	282.09	4,470.11	114.01	-366.55	-58.08	0.01	0.00	0.10



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rock Spur 27 W0BO State Com #4H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Site:	Rock Spur Pad	MD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Well:	Rock Spur 27 W0BO State Com #4H	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)
4,583.00	5.67	277.87	4,563.62	115.67	-375.94	-58.32	0.56	-0.33	-4.49
4,678.00	6.20	279.72	4,658.11	117.18	-385.64	-58.36	0.59	0.56	1.95
4,773.00	6.15	281.21	4,752.56	119.04	-395.69	-58.70	0.18	-0.05	1.57
4,867.00	5.76	277.35	4,846.05	120.62	-405.31	-58.83	0.59	-0.41	-4.11
4,962.00	6.29	285.61	4,940.53	122.63	-415.05	-59.37	1.07	0.56	8.69
5,056.00	5.45	286.57	5,034.04	125.29	-424.29	-60.62	0.90	-0.89	1.02
5,150.00	5.45	288.07	5,127.61	127.95	-432.81	-61.98	0.15	0.00	1.60
5,244.00	5.45	290.70	5,221.19	130.91	-441.23	-63.65	0.27	0.00	2.80
5,339.00	4.92	286.49	5,315.80	133.66	-449.36	-65.16	0.69	-0.56	-4.43
5,434.00	5.89	293.17	5,410.37	136.74	-457.74	-66.95	1.22	1.02	7.03
5,528.00	5.54	292.81	5,503.91	140.39	-466.36	-69.28	0.37	-0.37	-0.38
5,623.00	5.19	292.20	5,598.49	143.79	-474.57	-71.42	0.37	-0.37	-0.64
5,718.00	5.67	287.28	5,693.07	146.81	-483.03	-73.14	0.70	0.51	-5.18
5,812.00	5.67	286.75	5,786.61	149.53	-491.91	-74.50	0.06	0.00	-0.56
5,906.00	6.20	290.79	5,880.10	152.67	-501.10	-76.24	0.72	0.56	4.30
6,000.00	5.54	292.29	5,973.61	156.19	-510.04	-78.39	0.72	-0.70	1.60
6,094.00	5.80	283.06	6,067.15	158.99	-518.87	-79.83	1.01	0.28	-9.82
6,189.00	5.58	278.66	6,161.68	160.77	-528.11	-80.22	0.51	-0.23	-4.63
6,282.00	5.14	283.23	6,254.28	162.40	-536.63	-80.56	0.66	-0.47	4.91
6,377.00	4.48	282.79	6,348.94	164.20	-544.40	-81.18	0.70	-0.69	-0.46
6,567.00	5.19	287.28	6,538.26	168.39	-559.84	-83.02	0.42	0.37	2.36
6,662.00	4.79	291.23	6,632.90	171.10	-567.64	-84.54	0.55	-0.42	4.16
6,756.00	5.45	292.81	6,726.53	174.26	-575.41	-86.50	0.72	0.70	1.68
6,850.00	7.21	282.79	6,819.95	177.29	-585.28	-88.03	2.20	1.87	-10.66
6,945.00	8.00	281.56	6,914.12	179.94	-597.57	-88.81	0.85	0.83	-1.29
7,038.00	7.47	280.33	7,006.27	182.32	-609.86	-89.34	0.60	-0.57	-1.32
7,133.00	7.43	280.86	7,100.47	184.58	-621.97	-89.77	0.08	-0.04	0.56
7,228.00	5.85	277.35	7,194.83	186.36	-632.80	-89.91	1.72	-1.66	-3.69
7,323.00	4.97	274.71	7,289.41	187.32	-641.70	-89.53	0.96	-0.93	-2.78
7,416.00	4.53	301.78	7,382.10	189.58	-648.84	-90.70	2.43	-0.47	29.11
7,510.00	6.15	308.28	7,475.69	194.66	-655.95	-94.66	1.84	1.72	6.91
7,605.00	5.85	300.90	7,570.17	200.30	-664.10	-99.02	0.87	-0.32	-7.77
7,698.00	4.09	295.71	7,662.82	204.17	-671.15	-101.80	1.95	-1.89	-5.58
7,792.00	4.92	285.08	7,756.53	206.67	-678.07	-103.25	1.25	0.88	-11.31
7,887.00	5.58	282.53	7,851.13	208.73	-686.51	-104.03	0.74	0.69	-2.68
7,981.00	5.54	278.93	7,944.69	210.43	-695.45	-104.37	0.37	-0.04	-3.83
8,076.00	5.05	276.20	8,039.28	211.59	-704.14	-104.22	0.58	-0.52	-2.87
8,170.00	5.01	285.17	8,132.92	213.11	-712.21	-104.52	0.84	-0.04	9.54
8,265.00	5.05	290.27	8,227.55	215.65	-720.14	-105.85	0.47	0.04	5.37
8,359.00	4.75	293.43	8,321.21	218.63	-727.59	-107.68	0.43	-0.32	3.36
8,453.00	5.93	286.75	8,414.80	221.58	-735.81	-109.37	1.42	1.26	-7.11
8,546.00	5.67	276.73	8,507.33	223.50	-744.98	-109.91	1.12	-0.28	-10.77
8,641.00	4.75	287.63	8,601.94	225.24	-753.39	-110.37	1.42	-0.97	11.47
8,736.00	4.00	287.28	8,696.66	227.42	-760.30	-111.49	0.79	-0.79	-0.37



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rock Spur 27 W0BO State Com #4H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Site:	Rock Spur Pad	MD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Well:	Rock Spur 27 W0BO State Com #4H	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)
8,830.00	3.21	249.84	8,790.49	227.48	-765.90	-110.73	2.59	-0.84	-39.83
8,937.00	3.21	240.78	8,897.32	224.99	-771.33	-107.45	0.47	0.00	-8.47
9,051.00	7.30	202.20	9,010.84	216.72	-776.85	-98.45	4.55	3.59	-33.84
9,098.00	13.23	188.84	9,057.08	208.63	-778.81	-90.16	13.51	12.62	-28.43
9,145.00	17.54	186.99	9,102.38	196.28	-780.50	-77.70	9.23	9.17	-3.94
9,192.00	22.02	180.23	9,146.60	180.43	-781.40	-61.89	10.69	9.53	-14.38
9,240.00	26.73	176.10	9,190.32	160.65	-780.70	-42.43	10.43	9.81	-8.60
9,287.00	32.04	174.43	9,231.26	137.68	-778.77	-20.01	11.43	11.30	-3.55
9,334.00	36.13	175.13	9,270.17	111.45	-776.38	5.57	8.74	8.70	1.49
9,381.00	40.97	175.39	9,306.92	82.27	-773.96	34.06	10.30	10.30	0.55
9,428.00	46.15	177.33	9,340.97	49.96	-771.94	65.71	11.38	11.02	4.13
9,475.00	51.34	179.35	9,371.95	14.66	-770.94	100.47	11.50	11.04	4.30
9,522.00	54.33	179.61	9,400.34	-22.79	-770.60	137.45	6.38	6.36	0.55
9,569.00	57.93	179.87	9,426.53	-61.81	-770.42	176.01	7.67	7.66	0.55
9,616.00	61.85	179.87	9,450.10	-102.46	-770.33	216.19	8.34	8.34	0.00
9,663.00	64.04	179.44	9,471.48	-144.31	-770.08	257.53	4.73	4.66	-0.91
9,710.00	68.13	179.00	9,490.53	-187.26	-769.49	299.92	8.74	8.70	-0.94
9,755.00	72.79	177.85	9,505.58	-229.64	-768.32	341.65	10.63	10.36	-2.56
9,806.00	75.56	177.41	9,519.48	-278.66	-766.29	389.82	5.49	5.43	-0.86
9,853.00	79.43	177.85	9,529.66	-324.50	-764.39	434.86	8.28	8.23	0.94
9,900.00	81.80	178.64	9,537.32	-370.85	-762.97	480.48	5.31	5.04	1.68
9,947.00	85.85	179.17	9,542.38	-417.56	-762.08	526.53	8.69	8.62	1.13
10,064.00	87.65	179.70	9,549.01	-534.36	-760.93	641.85	1.60	1.54	0.45
10,157.00	89.54	180.14	9,551.29	-627.32	-760.80	733.76	2.09	2.03	0.47
10,252.00	89.71	179.08	9,551.91	-722.32	-760.15	827.60	1.13	0.18	-1.12
10,347.00	89.67	179.26	9,552.43	-817.31	-758.78	921.32	0.19	-0.04	0.19
10,441.00	89.45	180.23	9,553.15	-911.30	-758.36	1,014.20	1.06	-0.23	1.03
10,534.00	88.97	179.87	9,554.43	-1,004.29	-758.44	1,106.16	0.65	-0.52	-0.39
10,629.00	89.76	180.40	9,555.48	-1,099.29	-758.67	1,200.13	1.00	0.83	0.56
10,723.00	89.89	179.35	9,555.77	-1,193.28	-758.46	1,293.04	1.13	0.14	-1.12
10,818.00	89.01	179.70	9,556.68	-1,288.27	-757.67	1,386.86	1.00	-0.93	0.37
10,912.00	89.27	179.17	9,558.09	-1,382.26	-756.75	1,479.65	0.63	0.28	-0.56
11,005.00	89.58	178.91	9,559.03	-1,475.24	-755.19	1,571.36	0.44	0.33	-0.28
11,099.00	89.98	179.17	9,559.39	-1,569.23	-753.61	1,664.06	0.51	0.43	0.28
11,193.00	89.89	179.00	9,559.49	-1,663.21	-752.11	1,756.77	0.20	-0.10	-0.18
11,287.00	89.80	179.17	9,559.75	-1,757.20	-750.61	1,849.49	0.20	-0.10	0.18
11,381.00	89.85	179.61	9,560.03	-1,851.20	-749.61	1,942.28	0.47	0.05	0.47
11,476.00	89.71	178.73	9,560.40	-1,946.18	-748.23	2,036.00	0.94	-0.15	-0.93
11,571.00	89.23	179.70	9,561.28	-2,041.17	-746.93	2,129.73	1.14	-0.51	1.02
11,665.00	89.93	179.52	9,561.97	-2,135.16	-746.29	2,222.58	0.77	0.74	-0.19
11,759.00	89.93	179.35	9,562.08	-2,229.16	-745.37	2,315.39	0.18	0.00	-0.18
11,853.00	89.98	180.75	9,562.16	-2,323.16	-745.45	2,408.35	1.49	0.05	1.49
11,947.00	89.80	179.61	9,562.34	-2,417.16	-745.74	2,501.34	1.23	-0.19	-1.21



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rock Spur 27 W0BO State Com #4H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Site:	Rock Spur Pad	MD Reference:	KB=28' @ 2985.00usft (Patterson 558)
Well:	Rock Spur 27 W0BO State Com #4H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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)
12,042.00	89.63	179.35	9,562.81	-2,512.15	-744.88	2,595.14	0.33	-0.18	-0.27
12,136.00	89.98	179.08	9,563.13	-2,606.14	-743.59	2,687.89	0.47	0.37	-0.29
12,229.00	90.15	179.00	9,563.02	-2,699.13	-742.03	2,779.60	0.20	0.18	-0.09
12,323.00	89.58	179.44	9,563.25	-2,793.12	-740.76	2,872.35	0.77	-0.61	0.47
12,417.00	90.24	179.44	9,563.39	-2,887.11	-739.84	2,965.16	0.70	0.70	0.00
12,511.00	90.77	179.26	9,562.56	-2,981.10	-738.77	3,057.94	0.60	0.56	-0.19
12,605.00	88.84	179.44	9,562.88	-3,075.09	-737.70	3,150.72	2.06	-2.05	0.19
12,699.00	89.27	179.96	9,564.43	-3,169.08	-737.21	3,243.58	0.72	0.46	0.55
12,793.00	89.36	179.17	9,565.56	-3,263.07	-736.50	3,336.41	0.85	0.10	-0.84
12,887.00	89.36	178.64	9,566.61	-3,357.04	-734.70	3,429.07	0.56	0.00	-0.56
12,981.00	89.27	178.64	9,567.73	-3,451.01	-732.47	3,521.65	0.10	-0.10	0.00
13,074.00	89.05	179.61	9,569.10	-3,543.99	-731.05	3,613.38	1.07	-0.24	1.04
13,168.00	89.67	179.08	9,570.15	-3,637.98	-729.98	3,706.15	0.87	0.66	-0.56
13,261.00	89.49	178.38	9,570.83	-3,730.95	-727.92	3,797.78	0.78	-0.19	-0.75
13,355.00	90.42	179.35	9,570.90	-3,824.93	-726.05	3,890.43	1.43	0.99	1.03
13,449.00	89.49	178.91	9,570.97	-3,918.92	-724.63	3,983.16	1.09	-0.99	-0.47
13,543.00	89.23	178.12	9,572.02	-4,012.88	-722.19	4,075.70	0.88	-0.28	-0.84
13,637.00	90.73	179.17	9,572.06	-4,106.85	-719.97	4,168.29	1.95	1.60	1.12
13,731.00	89.05	178.12	9,572.24	-4,200.82	-717.74	4,260.88	2.11	-1.79	-1.12
13,826.00	90.90	182.07	9,572.28	-4,295.79	-717.90	4,354.82	4.59	1.95	4.16
13,919.00	89.05	180.93	9,572.32	-4,388.76	-720.34	4,447.10	2.34	-1.99	-1.23
14,013.00	89.32	180.58	9,573.66	-4,482.74	-721.58	4,540.22	0.47	0.29	-0.37
14,107.00	89.27	181.19	9,574.81	-4,576.72	-723.03	4,633.37	0.65	-0.05	0.65
14,200.00	89.54	181.10	9,575.78	-4,669.70	-724.89	4,725.58	0.31	0.29	-0.10
14,286.00	91.52	182.16	9,574.98	-4,755.65	-727.33	4,810.94	2.61	2.30	1.23
Last Survey									
14,326.00	91.52	182.16	9,573.92	-4,795.61	-728.84	4,850.68	0.00	0.00	0.00
PTB @ 14326'									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
537.00	536.81	7.59	-8.98	First MWD Survey
14,286.00	9,574.98	-4,755.65	-727.33	Last Survey
14,326.00	9,573.92	-4,795.61	-728.84	PTB @ 14326'

Checked By: _____ Approved By: _____ Date: _____

Intent ☐ As Drilled ☒API #
30-015-45578Operator Name:
Mewbourne Oil Co.Property Name:
Rock Spur 27 W0BO State ComWell Number
4H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	27	24S	28E		23	N	2099	E	Eddy
Latitude					Longitude				NAD
32.1959625					-104.0735316				83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	27	24S	28E		526	N	2099	E	Eddy
Latitude					Longitude				NAD
32.1945806					-104.0735194				83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	27	24S	28E		336	S	2106	E	Eddy
Latitude					Longitude				NAD
32.1822106					-104.0734313				83

Is this well the defining well for the Horizontal Spacing Unit?

☐ N

Is this well an infill well?

☐ Y

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

API #
30-015-44092Operator Name:
Mewbourne Oil Co.Property Name:
Rock Spur 27 W2AP StateWell Number
1H

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

Form C-103
 Revised July 18, 2013

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

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. 30-015-45579
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 Rock Spur 27 W0BO St Com
4. Well Location Unit Letter <u>A</u> : <u>250</u> feet from the <u>North</u> line and <u>1330</u> feet from the <u>East</u> line Section <u>27</u> Township <u>24S</u> Range <u>28E</u> NMPM Eddy County		8. Well Number <u>4H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2957' GL		9. OGRID Number <u>14744</u>
		10. Pool name or Wildcat Purple Sage; Wolfcamp

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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.

04/13/2021 Frac Horizontal Wolfcamp from 9805' MD to 14270' MD w/11,054,904 gals SW, carrying 11,267,590# local 100 mesh sand. Flowback well for cleanup.

04/23/2021 Drill out frac plugs to PBTD @ 14285'

04/28/2021 RIH w/2 7/8" 6.5# L80 tbg & GLVs to 8926'

04/30/2021 Put well on production.

Formation Top Bottom Descriptions, Contents, etc.
 Name Top Wolfcamp 9425' - 14326' WATER, OIL & GAS

Castile 1250', Base of salt 2375', Delaware Lamar 2560', Bell Canyon 2590', Cherry Canyon 3450', Manzanita Marker 3585', Brushy Canyon 4710', Bone Spring 6285', 1st Bone Spring 7120', 2nd Bone Spring 7460', 3rd Bone Spring 9035', Wolfcamp 9425'.

Spud Date: 01/08/2021

Rig Release Date: 01/23/2021

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

SIGNATURE Jackie Lathan TITLE Regulatory DATE 05/20/21

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com PHONE: 575-393-5905

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

Submit To Appropriate District Office Two Copies 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 and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							1. WELL API NO. 30-015-45579 -	
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)							2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN	
							3. State Oil & Gas Lease No.	
5. Lease Name or Unit Agreement Name Rock Spur 27 W0BO State Com							6. Well Number: 4H	
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER								
8. Name of Operator Mewbourne Oil Company						9. OGRID 14744		
10. Address of Operator PO Box 5270 Hobbs, NM 88240						11. Pool name or Wildcat Purple Sage; Wolfcamp (Gas) 98220		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	
Surface:	A	27	24S	28E		250	North	
BH:	O	27	24S	28E		313	South	
							Feet from the	
							E/W Line	
							County	
							Eddy	
							Eddy	
13. Date Spudded 01/08/2021		14. Date T.D. Reached 01/20/2021		15. Date Rig Released 01/23/2021		16. Date Completed (Ready to Produce) 04/30/2021		
17. Elevations (DF and RKB, RT, GR, etc.) 2957 GL								
18. Total Measured Depth of Well 14326'			19. Plug Back Measured Depth 14285			20. Was Directional Survey Made? Yes		
						21. Type Electric and Other Logs Run GR		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9805' MD - 14270' MD Wolfcamp								
23. CASING RECORD (Report all strings set in well)								
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		
13 3/8"		54.5		460'		17 1/2"		
9 5/8"		40#		2480		12 1/4"		
7"		29#		9978'		8 3/4"		
24. LINER RECORD				25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET	
4 1/2"	8939'	14326	450		2 7/8"	8926'	8910'	
26. Perforation record (interval, size, and number) 9805' - 14270' (38 stages, 0.39" EHD, 1368 holes)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9805' - 14270' 11,054,904 gals SW carrying 11,267,590# Local 100 Mesh sand.				
28. PRODUCTION								
Date First Production 04/30/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift				Well Status (Prod. or Shut-in) Producing		
Date of Test 05/04/2021	Hours Tested 24 hrs	Choke Size 45/64"	Prod'n For Test Period	Oil - Bbl 1008	Gas - MCF 2693	Water - Bbl. 3181	Gas - Oil Ratio 2672	
Flow Tubing Press. 1140	Casing Pressure 840	Calculated 24- Hour Rate	Oil - Bbl. 1008	Gas - MCF 2693	Water - Bbl. 3181	Oil Gravity - API - (Corr.) NA		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Robin Terrell		
31. List Attachments C104, Deviation Survey, Directional Survey, Gyro log, Final C-102								
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.						33. Rig Release Date: 01/23/2021		
34. If an on-site burial was used at the well, report the exact location of the on-site burial								
Latitude				Longitude		NAD83		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief								
Jackie Lathan				Printed				
Signature 		Name		Regulatory		Title 05/24/2021		
E-mail Address jathan@mewbourne.com						Date		

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 2590'	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2375	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	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 2560	T. Morrison	
T. Drinkard	T. Bone Springs 6285	T. Todilto	
T. Abo	T. Cherry Canyon 3450	T. Entrada	
T. Wolfcamp 9425	T. Manzanita Marker 3585	T. Wingate	
T. Penn	T. Castile 1250	T. Chinle	
T. Cisco (Bough C)	T. Brushy Canyon 4710	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

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						
From	To	Thickness In Feet		Lithology		

Mewbourne Oil Company

Well Name: Rock Spur 27 W0BO State Com #4H

Updated by: Andy Taylor

Spud Date: 1/8/2021

Date Updated: 5/27/2021

Surface

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

Set @ 460'

Cmt w/ 600 sx

Circ. 310 sx to pit

Intermediate

12 1/4" x 9 3/4" 40# HCL80

Set @ 2480'

Cmt w/ 600 sx

Circ. 64 sx to pit

Production

8 3/4" x 7" 29# HCP110

Set @ 9978'

Cmt w/ 800 sx

TOC @ 1000' (est)

TBG Detail:

1	2 7/8" 6.5# L80 pup jt	6.52'
1	2 7/8" x 7" AS 1X Pkr	9.25'
1	2 7/8" 6.5# L80 IPC tbg	32.70'
1	2 7/8" L80 IPC GLV #1	4.10'
1	2 7/8" SN & Collar	1.10'
18	2 7/8" 6.5# L80 IPC tbg	584.66'
1	2 7/8" L80 IPC GLV #2	4.10'
19	2 7/8" 6.5# L80 IPC tbg	617.95'
1	2 7/8" L80 IPC GLV #3	4.10'
18	2 7/8" 6.5# L80 IPC tbg	588.86'
1	2 7/8" L80 IPC GLV #4	4.10'
19	2 7/8" 6.5# L80 IPC tbg	620.93'
1	2 7/8" L80 IPC GLV #5	4.10'
19	2 7/8" 6.5# L80 IPC tbg	618.83'
1	2 7/8" L80 IPC GLV #6	4.10'
19	2 7/8" 6.5# L80 IPC tbg	621.08'
1	2 7/8" L80 IPC GLV #7	4.10'
19	2 7/8" 6.5# L80 IPC tbg	618.62'
1	2 7/8" L80 IPC GLV #8	4.10'
19	2 7/8" 6.5# L80 IPC tbg	621.23'
1	2 7/8" L80 IPC GLV #9	4.10'
19	2 7/8" 6.5# L80 IPC tbg	619.08'
1	2 7/8" L80 IPC GLV #10	4.10'
37	2 7/8" 6.5# L80 IPC tbg	1210.09'
1	2 7/8" L80 IPC GLV #11	4.10'
62	2 7/8" 6.5# L80 IPC tbg	2018.37'
5	2 7/8" 6.5# L80 IPC sub	30.00'
1	2 7/8" 6.5# L80 IPC tbg	32.63'
Total tbg		8897.00'
KB Correction		28.50'
Tbg set @		8925.50'

KOP @ 8937'

Dev @ KOP: 3.12°

Liner

6 1/8" x 4 1/2" 13.5# HCP110

Set @ 8939'-14,326'

TOC @ 8939'

TVD @ 9576'

TD 6 1/8" hole @ 14,326'

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 29918

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 29918
	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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CONDITIONS

Action 29918

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 29918
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	7/28/2021