

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 / 06/02/2021
⁴ API Number 30 - 015-46725	⁵ Pool Name Palmillo; Bone Springs East	⁶ Pool Code 49553
⁷ Property Code 329997	⁸ Property Name Gobbler 5/6 B3PM State Com	⁹ Well Number 2H

II. 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
P	5	19S	29E		1280	South	250	East	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
6	6	19S	29E		447	South	89	West	Eddy
¹² Lse Code S	¹³ Producing Method Code ESP	¹⁴ Gas Connection Date 06/02/2021	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

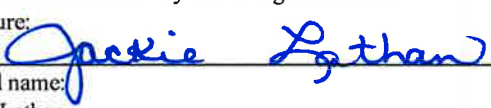
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
34053	Plains Marketing 3514 Lovington Hwy Hobbs, NM 88240	O
151618	Enterprise Field Services PO Box 4503 Houston, TX 77210	G

IV. Well Completion Data

²¹ Spud Date 02/19/2021	²² Ready Date 06/02/2021	²³ TD 18733'	²⁴ PBDT 18688'	²⁵ Perforations 8850' - 18677'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 ½"	13 ¾" 54.5# J55	460'	850		
12 ¼"	9 ½" 36# J55 & 40# HCL80	1140'	375		
8 ¾"	7" 29# HCP110	9233'	950		
6 ½"	4 ½" 13.5# HCP110 2 ¾" 6.5# L80	8120' - 18733' 7670	825		

V. Well Test Data

³¹ Date New Oil 06/02/2021	³² Gas Delivery Date 06/02/2021	³³ Test Date 06/12/2021	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 500	³⁶ Csg. Pressure 160
³⁷ Choke Size 48/64"	³⁸ Oil 861	³⁹ Water 3300	⁴⁰ Gas 1083		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 Approved by: KURT SIMMONS
Printed name: Jackie Lathan	Title: NMOCD, SANTA FE
Title: Regulatory	Approval Date: 09/23/2021
E-mail Address: jlathan@mewbourne.com	
Date: 07/28/2021	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 30-015-46725		² Pool Code 49553		³ Pool Name Palmillo; Bone Spring East					
⁴ Property Code 327149		⁵ Property Name GOBBLER 5/6 B3PM STATE COM						⁶ Well Number 2H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3401'	
¹⁰ Surface Location									
UL or lot no. P	Section 5	Township 19S	Range 29E	Lot Idn	Feet from the 1280	North/South line SOUTH	Feet From the 250	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. 7	Section 6	Township 19S	Range 29E	Lot Idn	Feet from the 450	North/South line SOUTH	Feet from the 100	East/West line WEST	County EDDY
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

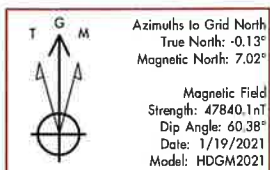
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N: 612199.2 - E: 606365.7 B: FOUND BRASS CAP "1941" N: 614843.8 - E: 606380.4 C: FOUND BRASS CAP "1914" N: 617517.3 - E: 606378.0 D: FOUND 1/2" REBAR N: 617485.1 - E: 608788.6 E: CALCULATED CORNER N: 617471.0 - E: 611427.2 F: CALCULATED CORNER N: 617427.6 - E: 616705.7						G: FOUND LIMESTONE ROCK 10"x10"x9" N: 614773.1 - E: 616714.5 H: FOUND LIMESTONE ROCK 11"x8"x3" N: 612132.9 - E: 616710.3 I: FOUND LIMESTONE ROCK 13"x4.5"x2.5" N: 612145.3 - E: 614068.0 J: FOUND 1/2" REBAR N: 612158.4 - E: 611430.7 K: FOUND 1/2" REBAR N: 612174.7 - E: 608793.3 L: FOUND LIMESTONE ROCK 12"x10"x4" N: 614801.1 - E: 611424.6						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>07/29/2021</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. Date of Survey: <u>01/22/2020</u> Signature and Seal of Professional Surveyor: <u>Robert M. Howett</u> 19680 Certificate Number: <u>19680</u> BH MOVE - 12/14/2020																	

Plan #1



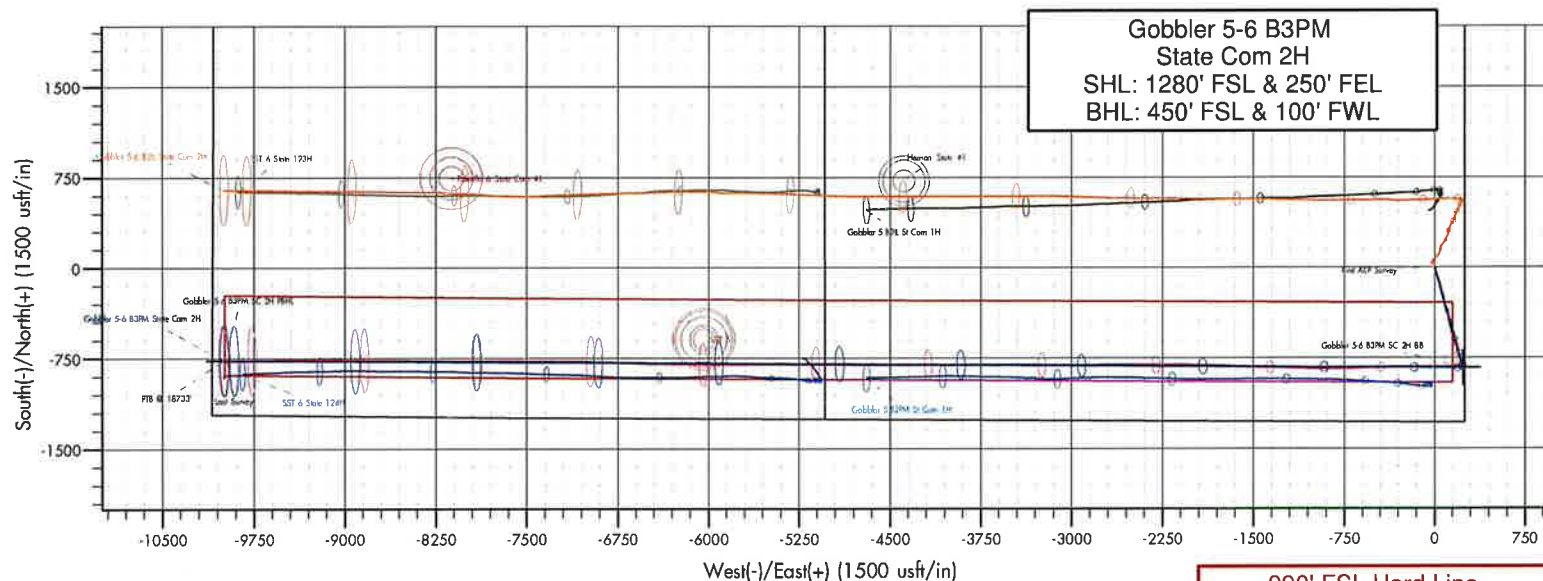
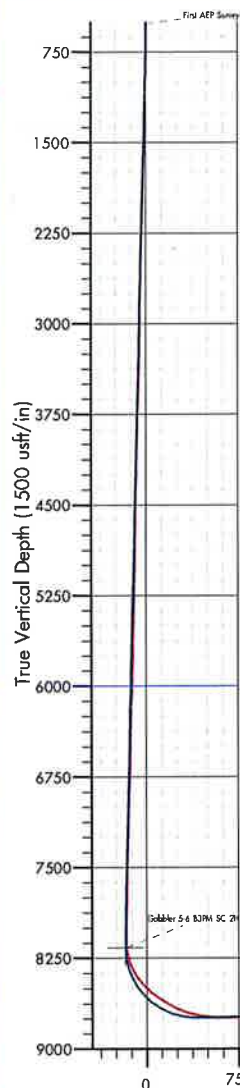
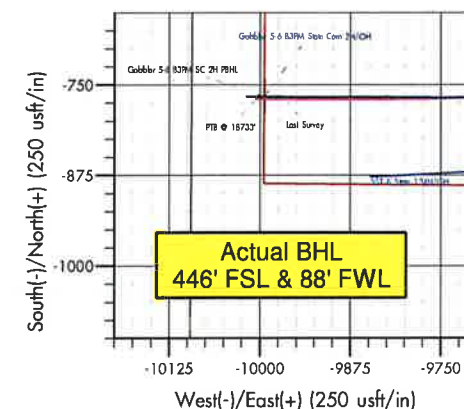
Project: Eddy Co., NM (NAD 83)
 Site: Gobbler Pad
 Well: Gobbler 5-6 B3PM State Com 2H
 Wellbore: OH
 Design: Plan #1
 Lat: 32.686082
 Long: -104.089151
 GL: 3401.00
 KB: KB=27' @ 3428.00usft (Patterson 559)



WELL DETAILS: Gobbler 5-6 B3PM State Com 2H						
	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
	0.00	0.00	613414.10	616462.30	32.686082	-104.089151

WELLBORE TARGET DETAILS (LAT/LONG)						
Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
Gobbler 5-6 B3PM SC 2H BB	8167.08	-831.15	238.72	612582.95	616701.02	Point
Gobbler 5-6 B3PM SC 2H PBHL	8630.00	-766.00	-9994.20	612648.10	606468.10	Point

SECTION DETAILS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSec	Annotation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
550.00	0.00	0.00	550.00	0.00	0.00	0.00	0.00	0.00	Build 1.5°/100'
1009.28	6.89	163.98	1008.17	-26.51	7.61	1.50	163.98	-5.57	6749' Hold
7758.74	6.89	163.98	7708.91	-804.64	231.11	0.00	0.00	-168.94	Drop 1.5°/100'
8218.02	0.00	0.00	8167.08	-831.15	238.72	1.50	180.00	-174.51	Build 10°/100'
9124.55	90.65	270.36	8740.00	-827.46	-340.75	10.00	270.36	402.99	9654' Hold
18778.82	90.65	270.36	8630.00	-766.00	-9994.20	0.00	0.00	10023.51	TD at 18778.82



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

Vertical Section at 265.62° (1500 usft/in)

Plan: Plan #1 (Gobbler 5-6 B3PM State Com 2H/OH)

Created By: Dusty Mayer Date: 6:52 March 09 2021



Mewbourne Oil Company

Eddy Co., NM (NAD 83)

Gobbler Pad

Gobbler 5-6 B3PM State Com 2H

OH

Design: OH

Standard Survey Report

09 March, 2021





Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Gobbler 5-6 B3PM State Com 2H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Site:	Gobbler Pad	MD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Well:	Gobbler 5-6 B3PM State Com 2H	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	Gobbler Pad		
Site Position:		Northing:	613,444.10 usft
From:	Map	Easting:	616,462.40 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32.686164
		Longitude:	-104.089150

Well	Gobbler 5-6 B3PM State Com 2H		
Well Position	+N/-S	0.00 usft	Northing: 613,414.10 usft
	+E/-W	0.00 usft	Easting: 616,462.30 usft
Position Uncertainty	0.00 usft	Wellhead Elevation:	usft
Grid Convergence:	0.13 °	Ground Level:	3,401.00 usft
		Latitude:	32.686082
		Longitude:	-104.089151

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination (°)
	HDGM2021	1/19/2021	7.15
			Dip Angle (°)
			60.38
			Field Strength (nT)
			47,840,10000000

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)
	0.00	0.00	0.00
			Direction (°)
			265.62

Survey Program	Date	3/9/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
174.00	448.00	Surface (OH)	MWD	OWSG MWD - Standard
514.00	18,733.00	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	
174.00	0.60	311.75	174.00	0.61	-0.68	0.63	0.34	0.34	0.00	
354.00	0.90	13.75	353.98	2.61	-1.05	0.84	0.45	0.17	34.44	
448.00	0.20	81.75	447.98	3.35	-0.71	0.45	0.90	-0.74	72.34	
514.00	0.43	359.93	513.98	3.61	-0.60	0.32	0.68	0.35	-123.97	
First AEP Survey										
545.00	0.50	335.12	544.98	3.85	-0.65	0.36	0.68	0.23	-80.03	
607.00	0.34	182.58	606.98	3.91	-0.77	0.47	1.32	-0.26	-246.03	
669.00	1.13	155.13	668.97	3.17	-0.53	0.28	1.36	1.27	-44.27	



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Gobbler 5-6 B3PM State Com 2H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Site:	Gobbler Pad	MD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Well:	Gobbler 5-6 B3PM 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)
731.00	2.66	162.02	730.94	1.25	0.18	-0.27	2.49	2.47	11.11
793.00	4.33	159.53	792.82	-2.31	1.44	-1.26	2.70	2.69	-4.02
889.00	6.24	163.07	888.41	-10.70	4.23	-3.40	2.02	1.99	3.69
984.00	7.24	167.19	982.75	-21.47	7.06	-5.39	1.17	1.05	4.34
1,077.00	7.66	168.18	1,074.96	-33.26	9.62	-7.06	0.47	0.45	1.06
1,160.00	8.03	165.37	1,157.19	-44.28	12.22	-8.80	0.64	0.45	-3.39
1,253.00	7.12	163.59	1,249.37	-56.09	15.49	-11.16	1.01	-0.98	-1.91
1,345.00	6.56	162.87	1,340.72	-66.58	18.65	-13.51	0.62	-0.61	-0.78
1,437.00	6.06	162.24	1,432.16	-76.23	21.68	-15.79	0.55	-0.54	-0.68
1,529.00	5.81	160.97	1,523.67	-85.26	24.68	-18.09	0.31	-0.27	-1.38
1,622.00	5.57	160.36	1,616.21	-93.96	27.73	-20.47	0.27	-0.26	-0.66
1,714.00	6.71	163.76	1,707.68	-103.32	30.73	-22.75	1.30	1.24	3.70
1,808.00	7.09	163.02	1,801.00	-114.15	33.96	-25.14	0.42	0.40	-0.79
1,902.00	6.73	160.68	1,894.32	-124.89	37.48	-27.83	0.49	-0.38	-2.49
1,995.00	7.38	163.34	1,986.61	-135.76	41.00	-30.50	0.78	0.70	2.86
2,089.00	7.26	162.83	2,079.85	-147.22	44.48	-33.10	0.15	-0.13	-0.54
2,182.00	6.71	162.55	2,172.16	-158.01	47.84	-35.63	0.59	-0.59	-0.30
2,277.00	6.13	160.85	2,266.56	-168.10	51.17	-38.18	0.64	-0.61	-1.79
2,371.00	7.41	166.21	2,359.90	-178.73	54.26	-40.45	1.52	1.36	5.70
2,466.00	8.19	167.35	2,454.02	-191.28	57.21	-42.42	0.84	0.82	1.20
2,560.00	8.13	167.99	2,547.07	-204.31	60.06	-44.27	0.12	-0.06	0.68
2,654.00	7.97	166.47	2,640.15	-217.15	62.96	-46.18	0.28	-0.17	-1.62
2,748.00	8.07	164.28	2,733.23	-229.84	66.28	-48.52	0.34	0.11	-2.33
2,842.00	7.08	167.81	2,826.41	-241.85	69.29	-50.60	1.16	-1.05	3.76
2,935.00	7.09	168.56	2,918.70	-253.08	71.64	-52.09	0.10	0.01	0.81
3,029.00	6.98	168.48	3,011.99	-264.36	73.93	-53.51	0.12	-0.12	-0.09
3,123.00	6.94	168.01	3,105.30	-275.51	76.25	-54.97	0.07	-0.04	-0.50
3,216.00	6.69	169.00	3,197.64	-286.33	78.45	-56.34	0.30	-0.27	1.06
3,308.00	6.15	161.24	3,289.06	-296.25	81.06	-58.18	1.11	-0.59	-8.43
3,402.00	6.26	158.78	3,382.51	-305.80	84.53	-60.91	0.31	0.12	-2.62
3,495.00	6.10	162.60	3,474.97	-315.24	87.84	-63.49	0.47	-0.17	4.11
3,588.00	5.92	160.41	3,567.46	-324.47	90.93	-65.87	0.31	-0.19	-2.35
3,680.00	6.78	160.46	3,658.90	-334.06	94.34	-68.53	0.93	0.93	0.05
3,773.00	7.06	161.27	3,751.22	-344.65	98.01	-71.38	0.32	0.30	0.87
3,866.00	6.72	163.84	3,843.55	-355.29	101.36	-73.91	0.49	-0.37	2.76
3,959.00	6.07	165.24	3,935.97	-365.27	104.12	-75.90	0.72	-0.70	1.51
4,053.00	5.69	163.92	4,029.47	-374.55	106.68	-77.74	0.43	-0.40	-1.40
4,145.00	5.98	164.50	4,121.00	-383.55	109.22	-79.59	0.32	0.32	0.63
4,238.00	6.80	162.82	4,213.42	-393.48	112.15	-81.75	0.90	0.88	-1.81
4,332.00	6.15	164.31	4,306.82	-403.65	115.15	-83.97	0.71	-0.69	1.59
4,425.00	7.13	168.64	4,399.19	-414.10	117.63	-85.64	1.18	1.05	4.66
4,519.00	7.98	166.85	4,492.38	-426.17	120.27	-87.35	0.94	0.90	-1.90
4,611.00	7.69	166.13	4,583.52	-438.37	123.20	-89.34	0.33	-0.32	-0.78



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Gobbler 5-6 B3PM State Com 2H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Site:	Gobbler Pad	MD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Well:	Gobbler 5-6 B3PM 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)
4,704.00	7.11	166.78	4,675.74	-450.01	126.00	-91.25	0.63	-0.62	0.70
4,796.00	7.16	167.41	4,767.03	-461.15	128.56	-92.94	0.10	0.05	0.68
4,890.00	6.87	166.20	4,860.33	-472.33	131.17	-94.70	0.35	-0.31	-1.29
4,983.00	6.66	168.27	4,952.68	-483.01	133.60	-96.30	0.35	-0.23	2.23
5,075.00	6.30	166.20	5,044.09	-493.14	135.89	-97.80	0.47	-0.39	-2.25
5,169.00	6.81	166.85	5,137.48	-503.57	138.38	-99.50	0.55	0.54	0.69
5,262.00	6.96	167.93	5,229.81	-514.45	140.82	-101.09	0.21	0.16	1.16
5,355.00	6.82	170.68	5,322.14	-525.41	142.89	-102.32	0.39	-0.15	2.96
5,448.00	7.55	163.09	5,414.41	-536.70	145.56	-104.12	1.29	0.78	-8.16
5,542.00	7.31	164.27	5,507.62	-548.37	148.98	-106.64	0.30	-0.26	1.26
5,635.00	7.26	164.43	5,599.87	-559.73	152.16	-108.94	0.06	-0.05	0.17
5,729.00	6.91	166.28	5,693.15	-570.94	155.10	-111.01	0.44	-0.37	1.97
5,822.00	6.55	166.83	5,785.51	-581.54	157.63	-112.73	0.39	-0.39	0.59
5,914.00	6.32	167.20	5,876.93	-591.59	159.95	-114.27	0.25	-0.25	0.40
6,009.00	6.57	157.45	5,971.33	-601.71	163.19	-116.73	1.18	0.26	-10.26
6,101.00	6.36	156.33	6,062.75	-611.23	167.25	-120.06	0.27	-0.23	-1.22
6,195.00	5.48	156.51	6,156.24	-620.12	171.13	-123.24	0.94	-0.94	0.19
6,290.00	5.94	151.87	6,250.77	-628.61	175.26	-126.71	0.69	0.48	-4.88
6,385.00	6.21	158.70	6,345.24	-637.74	179.44	-130.18	0.81	0.28	7.19
6,479.00	6.56	160.07	6,438.66	-647.52	183.12	-133.10	0.41	0.37	1.46
6,572.00	7.14	163.50	6,530.99	-658.06	186.57	-135.74	0.76	0.62	3.69
6,666.00	7.34	162.55	6,624.24	-669.39	190.03	-138.32	0.25	0.21	-1.01
6,759.00	6.97	163.56	6,716.52	-680.47	193.41	-140.84	0.42	-0.40	1.09
6,852.00	6.60	163.44	6,808.87	-691.00	196.53	-143.15	0.40	-0.40	-0.13
6,945.00	6.69	159.62	6,901.24	-701.20	199.94	-145.77	0.48	0.10	-4.11
7,038.00	7.47	163.98	6,993.53	-712.09	203.50	-148.48	1.02	0.84	4.69
7,130.00	7.06	165.12	7,084.80	-723.30	206.60	-150.72	0.47	-0.45	1.24
7,224.00	6.15	164.85	7,178.17	-733.75	209.40	-152.71	0.97	-0.97	-0.29
7,317.00	6.50	161.54	7,270.60	-743.55	212.37	-154.92	0.54	0.38	-3.56
7,410.00	7.33	163.14	7,362.93	-754.22	215.75	-157.49	0.92	0.89	1.72
7,503.00	7.31	167.07	7,455.17	-765.66	218.80	-159.65	0.54	-0.02	4.23
7,597.00	7.82	167.15	7,548.35	-777.73	221.56	-161.48	0.54	0.54	0.09
7,690.00	7.54	168.90	7,640.52	-789.88	224.14	-163.12	0.39	-0.30	1.88
7,783.00	5.67	168.94	7,732.90	-800.38	226.20	-164.37	2.01	-2.01	0.04
7,876.00	4.42	157.19	7,825.54	-808.19	228.47	-166.04	1.74	-1.34	-12.63
7,970.00	3.04	149.10	7,919.34	-813.67	231.15	-168.30	1.57	-1.47	-8.61
8,062.00	1.55	159.75	8,011.26	-816.93	232.84	-169.73	1.68	-1.62	11.58
8,154.00	1.26	223.55	8,103.24	-818.83	232.57	-169.31	1.64	-0.32	69.35
8,186.00	1.69	240.39	8,135.23	-819.32	231.92	-168.63	1.89	1.34	52.63
8,233.00	5.62	255.87	8,182.12	-820.22	229.08	-165.73	8.55	8.36	32.94
8,279.00	11.76	263.19	8,227.57	-821.33	222.24	-158.82	13.54	13.35	15.91
8,326.00	18.53	272.96	8,272.92	-821.51	210.01	-146.61	15.35	14.40	20.79
8,372.00	23.36	272.17	8,315.87	-820.79	193.58	-130.29	10.52	10.50	-1.72
8,419.00	29.04	270.48	8,358.02	-820.34	172.85	-109.65	12.19	12.09	-3.60



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Gobbler 5-6 B3PM State Com 2H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Site:	Gobbler Pad	MD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Well:	Gobbler 5-6 B3PM 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)
8,465.00	33.70	269.74	8,397.29	-820.31	148.91	-85.79	10.16	10.13	-1.61
8,512.00	37.36	267.05	8,435.53	-821.10	121.62	-58.51	8.47	7.79	-5.72
8,559.00	41.55	266.51	8,471.82	-822.78	91.81	-28.66	8.94	8.91	-1.15
8,606.00	46.48	268.38	8,505.61	-824.21	59.19	3.97	10.85	10.49	3.98
8,653.00	50.63	268.95	8,536.71	-825.03	23.98	39.14	8.88	8.83	1.21
8,700.00	54.17	268.79	8,565.38	-825.76	-13.25	76.31	7.54	7.53	-0.34
8,747.00	57.46	268.40	8,591.79	-826.72	-52.11	115.13	7.03	7.00	-0.83
8,794.00	58.62	269.35	8,616.67	-827.50	-91.97	154.94	3.01	2.47	2.02
8,841.00	59.82	269.47	8,640.72	-827.92	-132.35	195.23	2.56	2.55	0.26
8,888.00	63.97	269.52	8,662.85	-828.28	-173.80	236.59	8.83	8.83	0.11
8,934.00	67.93	270.36	8,681.60	-828.32	-215.80	278.47	8.77	8.61	1.83
8,981.00	71.63	270.28	8,697.84	-828.08	-259.89	322.41	7.87	7.87	-0.17
9,029.00	75.83	270.02	8,711.28	-827.96	-305.96	368.34	8.77	8.75	-0.54
9,076.00	78.68	269.52	8,721.65	-828.14	-351.80	414.05	6.15	6.06	-1.06
9,122.00	81.67	269.26	8,729.50	-828.62	-397.11	459.28	6.52	6.50	-0.57
9,169.00	84.47	269.28	8,735.17	-829.22	-443.76	505.83	5.96	5.96	0.04
9,199.00	86.47	269.83	8,737.54	-829.45	-473.67	535.67	6.91	6.67	1.83
9,335.00	89.47	267.55	8,742.36	-832.56	-609.52	671.36	2.77	2.21	-1.68
9,430.00	90.70	267.61	8,742.22	-836.57	-704.43	766.30	1.30	1.29	0.06
9,524.00	91.01	268.48	8,740.81	-839.78	-798.37	860.21	0.98	0.33	0.93
9,618.00	91.40	271.66	8,738.84	-839.66	-892.33	953.89	3.41	0.41	3.38
9,712.00	91.54	271.79	8,736.42	-836.83	-986.26	1,047.33	0.20	0.15	0.14
9,806.00	91.06	271.82	8,734.29	-833.87	-1,080.19	1,140.76	0.51	-0.51	0.03
9,900.00	91.06	271.69	8,732.55	-831.00	-1,174.13	1,234.20	0.14	0.00	-0.14
9,994.00	90.95	271.72	8,730.90	-828.20	-1,268.07	1,327.66	0.12	-0.12	0.03
10,088.00	90.98	271.78	8,729.32	-825.33	-1,362.02	1,421.10	0.07	0.03	0.06
10,183.00	90.90	271.76	8,727.76	-822.39	-1,456.96	1,515.54	0.09	-0.08	-0.02
10,277.00	91.09	271.86	8,726.13	-819.43	-1,550.90	1,608.98	0.23	0.20	0.11
10,371.00	90.98	271.79	8,724.43	-816.43	-1,644.83	1,702.42	0.14	-0.12	-0.07
10,465.00	91.04	271.78	8,722.77	-813.51	-1,738.77	1,795.86	0.06	0.06	-0.01
10,558.00	90.95	271.86	8,721.16	-810.55	-1,831.71	1,888.30	0.13	-0.10	0.09
10,652.00	90.95	271.87	8,719.60	-807.49	-1,925.65	1,981.73	0.01	0.00	0.01
10,746.00	91.09	270.09	8,717.93	-805.89	-2,019.62	2,075.30	1.90	0.15	-1.89
10,840.00	90.84	269.90	8,716.34	-805.89	-2,113.60	2,169.01	0.33	-0.27	-0.20
10,934.00	90.95	269.97	8,714.88	-806.00	-2,207.59	2,262.73	0.14	0.12	0.07
11,028.00	90.90	270.01	8,713.36	-806.02	-2,301.58	2,356.45	0.07	-0.05	0.04
11,122.00	90.98	270.04	8,711.82	-805.98	-2,395.57	2,450.16	0.09	0.09	0.03
11,217.00	90.53	269.82	8,710.56	-806.09	-2,490.56	2,544.88	0.53	-0.47	-0.23
11,312.00	90.39	270.06	8,709.80	-806.19	-2,585.56	2,639.60	0.29	-0.15	0.25
11,407.00	90.45	269.90	8,709.11	-806.23	-2,680.55	2,734.33	0.18	0.06	-0.17
11,501.00	90.20	269.83	8,708.57	-806.45	-2,774.55	2,828.07	0.28	-0.27	-0.07
11,594.00	90.17	270.01	8,708.27	-806.58	-2,867.55	2,920.80	0.20	-0.03	0.19
11,688.00	90.53	270.08	8,707.70	-806.50	-2,961.55	3,014.52	0.39	0.38	0.07



Altitude Energy Partners

Survey Report



Company: Mewbourne Oil Company
Project: Eddy Co., NM (NAD 83)
Site: Gobbler Pad
Well: Gobbler 5-6 B3PM State Com 2H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Gobbler 5-6 B3PM State Com 2H
TVD Reference: KB=27' @ 3428.00usft (Patterson 559)
MD Reference: KB=27' @ 3428.00usft (Patterson 559)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
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)
11,783.00	90.39	269.93	8,706.94	-806.49	-3,056.55	3,109.24	0.22	-0.15	-0.16
11,877.00	90.64	270.04	8,706.09	-806.52	-3,150.54	3,202.96	0.29	0.27	0.12
11,972.00	90.45	270.19	8,705.19	-806.33	-3,245.54	3,297.67	0.25	-0.20	0.16
12,067.00	90.50	270.13	8,704.40	-806.06	-3,340.53	3,392.36	0.08	0.05	-0.06
12,162.00	90.56	270.14	8,703.52	-805.84	-3,435.53	3,487.07	0.06	0.06	0.01
12,255.00	90.56	270.12	8,702.61	-805.63	-3,528.52	3,579.77	0.02	0.00	-0.02
12,349.00	90.31	270.05	8,701.90	-805.49	-3,622.52	3,673.48	0.28	-0.27	-0.07
12,443.00	90.50	270.16	8,701.23	-805.32	-3,716.52	3,767.19	0.23	0.20	0.12
12,537.00	90.42	270.16	8,700.48	-805.05	-3,810.52	3,860.89	0.09	-0.09	0.00
12,630.00	90.36	270.17	8,699.85	-804.79	-3,903.51	3,953.60	0.07	-0.06	0.01
12,725.00	90.53	270.10	8,699.11	-804.56	-3,998.51	4,048.30	0.19	0.18	-0.07
12,819.00	90.34	269.87	8,698.39	-804.59	-4,092.51	4,142.03	0.32	-0.20	-0.24
12,912.00	90.53	270.10	8,697.69	-804.61	-4,185.50	4,234.75	0.32	0.20	0.25
13,005.00	90.56	270.17	8,696.80	-804.39	-4,278.50	4,327.46	0.08	0.03	0.08
13,099.00	90.45	270.08	8,695.98	-804.19	-4,372.50	4,421.17	0.15	-0.12	-0.10
13,191.00	90.56	270.03	8,695.16	-804.10	-4,464.49	4,512.89	0.13	0.12	-0.05
13,284.00	90.56	270.15	8,694.26	-803.95	-4,557.49	4,605.60	0.13	0.00	0.13
13,376.00	90.48	270.00	8,693.42	-803.83	-4,649.48	4,697.32	0.18	-0.09	-0.16
13,470.00	90.45	270.09	8,692.66	-803.76	-4,743.48	4,791.03	0.10	-0.03	0.10
13,563.00	90.50	270.06	8,691.89	-803.64	-4,836.48	4,883.75	0.06	0.05	-0.03
13,656.00	90.50	270.21	8,691.07	-803.42	-4,929.47	4,976.46	0.16	0.00	0.16
13,748.00	90.50	270.08	8,690.27	-803.18	-5,021.47	5,068.17	0.14	0.00	-0.14
13,841.00	90.50	269.95	8,689.46	-803.16	-5,114.47	5,160.89	0.14	0.00	-0.14
13,935.00	90.39	270.00	8,688.73	-803.20	-5,208.46	5,254.61	0.13	-0.12	0.05
14,027.00	90.53	270.12	8,687.99	-803.11	-5,300.46	5,346.33	0.20	0.15	0.13
14,120.00	90.56	270.18	8,687.11	-802.86	-5,393.46	5,439.04	0.07	0.03	0.06
14,214.00	91.01	270.14	8,685.82	-802.60	-5,487.45	5,532.73	0.48	0.48	-0.04
14,307.00	90.95	270.13	8,684.23	-802.38	-5,580.43	5,625.43	0.07	-0.06	-0.01
14,400.00	91.04	270.20	8,682.61	-802.11	-5,673.42	5,718.12	0.12	0.10	0.08
14,493.00	91.04	270.33	8,680.93	-801.68	-5,766.40	5,810.80	0.14	0.00	0.14
14,587.00	90.76	270.18	8,679.45	-801.26	-5,860.39	5,904.48	0.34	-0.30	-0.16
14,681.00	91.12	270.23	8,677.91	-800.93	-5,954.38	5,998.17	0.39	0.38	0.05
14,773.00	90.64	270.23	8,676.49	-800.56	-6,046.36	6,089.86	0.52	-0.52	0.00
14,867.00	90.90	270.32	8,675.23	-800.11	-6,140.35	6,183.54	0.29	0.28	0.10
14,961.00	90.76	270.20	8,673.87	-799.68	-6,234.34	6,277.22	0.20	-0.15	-0.13
15,054.00	90.76	270.68	8,672.64	-798.97	-6,327.33	6,369.89	0.52	0.00	0.52
15,147.00	91.12	272.14	8,671.11	-796.68	-6,420.29	6,462.40	1.62	0.39	1.57
15,240.00	91.20	272.07	8,669.23	-793.26	-6,513.21	6,554.78	0.11	0.09	-0.08
15,333.00	90.64	272.25	8,667.73	-789.76	-6,606.13	6,647.16	0.63	-0.60	0.19
15,426.00	91.06	272.28	8,666.35	-786.08	-6,699.05	6,739.53	0.45	0.45	0.03
15,519.00	90.95	272.09	8,664.72	-782.54	-6,791.96	6,831.90	0.24	-0.12	-0.20
15,612.00	90.95	272.21	8,663.18	-779.05	-6,884.89	6,924.29	0.13	0.00	0.13
15,706.00	90.98	272.26	8,661.60	-775.38	-6,978.80	7,017.65	0.06	0.03	0.05



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Gobbler 5-6 B3PM State Com 2H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Site:	Gobbler Pad	MD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Well:	Gobbler 5-6 B3PM 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)
15,798.00	91.12	270.49	8,659.91	-773.18	-7,070.75	7,109.16	1.93	0.15	-1.92
15,891.00	91.01	270.43	8,658.18	-772.43	-7,163.74	7,201.82	0.13	-0.12	-0.06
15,983.00	91.15	270.19	8,656.45	-771.93	-7,255.72	7,293.49	0.30	0.15	-0.26
16,075.00	90.48	270.19	8,655.14	-771.63	-7,347.71	7,385.19	0.73	-0.73	0.00
16,169.00	90.73	270.39	8,654.15	-771.15	-7,441.70	7,478.87	0.34	0.27	0.21
16,263.00	90.73	270.43	8,652.95	-770.48	-7,535.69	7,572.53	0.04	0.00	0.04
16,353.00	90.84	270.22	8,651.72	-769.97	-7,625.68	7,662.22	0.26	0.12	-0.23
16,447.00	90.73	270.06	8,650.43	-769.74	-7,719.67	7,755.92	0.21	-0.12	-0.17
16,540.00	90.62	269.47	8,649.33	-770.12	-7,812.66	7,848.67	0.65	-0.12	-0.63
16,633.00	90.34	269.85	8,648.56	-770.67	-7,905.66	7,941.44	0.51	-0.30	0.41
16,726.00	90.28	270.07	8,648.05	-770.74	-7,998.66	8,034.17	0.25	-0.06	0.24
16,819.00	90.03	270.22	8,647.80	-770.50	-8,091.66	8,126.88	0.31	-0.27	0.16
16,911.00	90.17	270.13	8,647.64	-770.22	-8,183.66	8,218.59	0.18	0.15	-0.10
17,005.00	90.20	270.30	8,647.34	-769.87	-8,277.65	8,312.28	0.18	0.03	0.18
17,098.00	90.28	270.18	8,646.95	-769.48	-8,370.65	8,404.98	0.16	0.09	-0.13
17,191.00	89.86	271.61	8,646.83	-768.03	-8,463.64	8,497.58	1.60	-0.45	1.54
17,285.00	90.11	270.17	8,646.86	-766.57	-8,557.63	8,591.18	1.55	0.27	-1.53
17,378.00	90.14	269.22	8,646.65	-767.06	-8,650.62	8,683.94	1.02	0.03	-1.02
17,471.00	90.64	270.75	8,646.02	-767.09	-8,743.62	8,776.67	1.73	0.54	1.65
17,566.00	90.92	271.46	8,644.73	-765.25	-8,838.59	8,871.22	0.80	0.29	0.75
17,658.00	90.73	271.24	8,643.40	-763.09	-8,930.56	8,962.75	0.32	-0.21	-0.24
17,751.00	90.78	270.52	8,642.18	-761.66	-9,023.54	9,055.35	0.78	0.05	-0.77
17,844.00	90.76	271.90	8,640.93	-759.70	-9,116.50	9,147.90	1.48	-0.02	1.48
17,937.00	90.62	269.88	8,639.81	-758.25	-9,209.48	9,240.50	2.18	-0.15	-2.17
18,031.00	90.56	269.78	8,638.84	-758.53	-9,303.48	9,334.24	0.12	-0.06	-0.11
18,125.00	90.50	269.45	8,637.97	-759.16	-9,397.47	9,428.00	0.36	-0.06	-0.35
18,218.00	91.01	268.53	8,636.75	-760.80	-9,490.45	9,520.83	1.13	0.55	-0.99
18,310.00	90.84	268.03	8,635.26	-763.56	-9,582.39	9,612.72	0.57	-0.18	-0.54
18,403.00	90.78	268.40	8,633.95	-766.46	-9,675.34	9,705.62	0.40	-0.06	0.40
18,496.00	90.28	268.72	8,633.09	-768.79	-9,768.30	9,798.49	0.64	-0.54	0.34
18,589.00	90.45	270.07	8,632.49	-769.78	-9,861.29	9,891.28	1.46	0.18	1.45
18,681.00	90.11	270.31	8,632.04	-769.47	-9,953.29	9,982.99	0.45	-0.37	0.26
18,693.00	90.53	270.22	8,631.98	-769.42	-9,965.29	9,994.95	3.58	3.50	-0.75
Last Survey									
18,733.00	90.53	270.22	8,631.61	-769.26	-10,005.29	10,034.82	0.00	0.00	0.00
PTB @ 18733'									



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Gobbler 5-6 B3PM State Com 2H
Project:	Eddy Co., NM (NAD 83)	TVD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Site:	Gobbler Pad	MD Reference:	KB=27' @ 3428.00usft (Patterson 559)
Well:	Gobbler 5-6 B3PM State Com 2H	North Reference:	Grid
Well bore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
514.00	513.98	3.61	-0.60	First AEP Survey
18,693.00	8,631.98	-769.42	-9,965.29	Last Survey
18,733.00	8,631.61	-769.26	-10,005.29	PTB @ 18733'

Checked By: _____ Approved By: _____ Date: _____

Intent ☐ As Drilled ☒

API # 30-015-46725		
Operator Name: Mewbourne Oil Co.	Property Name: Gobbler 5/6 B3PM State Com	Well Number 2H

Kick Off Point (KOP)

UL P	Section 5	Township 19S	Range 29E	Lot	Feet 462	From N/S S	Feet 17	From E/W E	County Eddy
Latitude 32.6838281					Longitude -104.0884029				NAD 83

First Take Point (FTP)

UL P	Section 5	Township 19S	Range 29E	Lot	Feet 451	From N/S S	Feet 389	From E/W E	County Eddy
Latitude 32.6838065					Longitude -104.0896127				NAD 83

Last Take Point (LTP)

UL M	Section 6	Township 19S	Range 29E	Lot	Feet 447	From N/S S	Feet 107	From E/W W	County Eddy
Latitude 32.6840259					Longitude -104.1216176				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. 30-015-46725
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 Gobbler 5/6 B3PM State Com
4. Well Location Unit Letter <u>P</u> : 1280 feet from the <u>South</u> line and <u>250</u> feet from the <u>East</u> line Section <u>5</u> Township <u>19S</u> Range <u>29E</u> NMPM Eddy County		8. Well Number <u>2H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3401' GL		9. OGRID Number <u>14744</u>
		10. Pool name or Wildcat Palmillo; Bone Springs East 49553

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.

05/25/2021 Frac Bone Springs from 8850' MD to 18677 MD w/20,581,974 gals slickwater carrying 24,575,305# Local 100 Mesh sand. Flow back well for cleanup.

06/02/2021 Put well on production.

Formation Top Bottom Descriptions, Contents, etc.

Name Top Bone Spring 3767' - 18733' WATER, OIL & GAS

Top of salt 500', Base of salt 829', Yates 1025', Seven Rivers 1433', Queen 1993', Grayburg 2368', San Andres 2783', Bone Spring 3767', 1st Bone Spring 6886', 2nd Bone Spring 7565', 3rd Bone Spring 8701'.

Spud Date: 02/19/2021

Rig Release Date: 03/11/2021

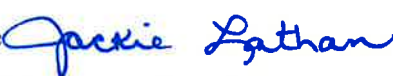
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jackie Lathan TITLE Regulatory DATE 07/28/2021

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. 30-015-46725		
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.		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER								5. Lease Name or Unit Agreement Name Gobbler 5/6 B3PM State Com		
								6. Well Number: 2H		
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 Palmillo; Bone Springs East 49553				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	5	19S	29E		1280	South	250	East	Eddy
BH:	6	6	19S	29E		447	South	89	West	Eddy
13. Date Spudded 02/19/2021		14. Date T.D. Reached 03/08/2021		15. Date Rig Released 03/11/2021		16. Date Completed (Ready to Produce) 06/02/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3401 GL		
18. Total Measured Depth of Well 18733 MD			19. Plug Back Measured Depth 18688' MD			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GR		
22. Producing Interval(s), of this completion - Top, Bottom, Name 8850' - 18733' Bone Springs										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		54.5		460'		17 1/2"		850		0
9 5/8"		36		1140'		12 1/4"		375		0
7"		26		9233'		8 3/4"		950		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN					
4 1/2"	8120'	18733'	825							
25. TUBING RECORD										
SIZE	DEPTH SET		PACKER SET							
2 7/8"	7670									
26. Perforation record (interval, size, and number) 8850' - 18677' (51 stages, 0.39" EHD, 1836 holes)										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.						DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED				
						8850' - 18677' 20,581,974 gals SW, carrying 24,575,305# Local 100 Mesh Sand				
28. PRODUCTION										
Date First Production 06/02/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP					Well Status (Prod. or Shut-in) Producing			
Date of Test 06/12/2021	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 861	Gas - MCF 1083	Water - Bbl. 3300	Gas - Oil Ratio 1258			
Flow Tubing Press. 500	Casing Pressure 160	Calculated 24-Hour Rate	Oil - Bbl. 861	Gas - MCF 1083	Water - Bbl. 3300	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By Robin Terrell		
31. List Attachments C104, Deviation Survey, completion sundry, 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: 03/11/2021		
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		07/28/2021 Date			
E-mail Address jlathan@mewbourne.com										

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 500	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 829'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 1025'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1993'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2368	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2783	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 Sand	T. Morrison	
T. Drinkard	T. Bone Springs 3767'	T. Todilto	
T. Abo	T. 1 st Bone Spring 6886	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Spring 7565	T. Wingate	
T. Penn	T. 3 rd Bone Spring 8701	T. Chinle	
T. Cisco (Bough C)	T. Seven Rivers 1433'	T. Permian	

OIL OR GAS SANDS OR ZONES

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

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

No. 2, 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				LITHOLOGY RECORD			
From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Mewbourne Oil Company

Well Name: Gobbler 5/6 B3PM State Com #2H

Updated by: Andy Taylor

Spud Date: 2/19/2021

Date Updated: 8/11/2021

Surface

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

Set @ 460'

Cmt w/ 800 sx

Circ. 42 sx to pit

Intermediate

12 1/2" x 9 1/4" 38# J65, 40# HCL80

Set @ 1140'

Cmt w/ 375 sx

Circ. 77 sx to pit

TBG Detail:

1	Sensor	2.15'
2	456 Series Motor 204HP	60.05'
1	400 Series 400/456 Adaptor	0.30'
2	400 Series Seal	16.50'
2	400 Series Gas Sep/Intake	5.00'
1	400 Series Pump (53 Stg)	17.60'
1	400 Series Pump (53 Stg)	17.60'
1	400 Series Pump (53 Stg)	17.60'
1	400 Series Pump (53 Stg)	17.60'
1	400 Series Pump (53 Stg)	17.60'
1	400 Series Pump (53 Stg)	17.60'
1	4" x 2 1/2" Discharge Head	0.50'
1	2 1/2" SN w/ Collar	1.10'
229	2 1/2" 6.5# L80 IPC tbg	7456.62'
Total tbg		7617.82'
KB Correction		22.00'
Tbg set @		7669.82'

Production

8 3/4" x 7" 29# HCP110

Set @ 9233'

Cmt w/ 950 sx

Circ. 180 sx to pit

Liner

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

Set @ 8120'-18,733'

Cmt w/ 825 sx

TOC @ 8120'

KOP @ 8186'

Dev @ KOP: 1.69°

TVD @ 8742'

TD 6 1/8" hole @ 18,733'

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 41758

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 41758
	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.

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

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

CONDITIONS

Action 41758

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 41758
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/23/2021