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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 New Well / 05/31/22
⁴ API Number 30 - 025-47072	⁵ Pool Name Antelope Ridge; Bone Spring, NW	⁶ Pool Code 2207
⁷ Property Code 328105	⁸ Property Name Antelope 9 B2OB 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
O	9	23S	34E		220	South	2530	East	Lea

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
B	9	23S	34E		88	North	2000	East	Lea
¹² Lse Code S	¹³ Producing Method Code Flowing		¹⁴ Gas Connection Date 05/31/22		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
372603	3 Bear Field Services 1512 Larimer Street Suite 540 Denver, CO 80202	O
024650	Targa 6 Desta Drive STE 3300 Midland, TX 79701	G

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

²¹ Spud Date 02/15/22	²² Ready Date 05/31/22	²³ TD 15329'	²⁴ PBSD 15312'	²⁵ Perforations 10476' - 15277'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
17 1/2"		13 3/8"		1423'	
12 1/4"		9 5/8"		4972'	
8 3/4"		7"		9722'	
6 1/8"		4 1/2" Liner		9510' - 15326'	
				³⁰ Sacks Cement	
				1100	
				1350	
				1050	
				600	

V. Well Test Data

³¹ Date New Oil 05/31/2022	³² Gas Delivery Date 05/31/2022	³³ Test Date 06/05/2022	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 740
³⁷ Choke Size 48/64	³⁸ Oil 1158	³⁹ Water 2562	⁴⁰ Gas 1207	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:
Title: Regulatory	Title:
E-mail Address: jlathan@mewbourne.com	Approval Date:
Date: 06/15/2022	Phone: 575-393-5905

Received by OCD: 6/15/2022 1:22:34 PM

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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 30-025-47072		² Pool Code 2207	³ Pool Name ANTELOPE RIDGE; BONE SPRING, NW
⁴ Property Code 328105	⁵ Property Name ANTELOPE 9 B20B STATE COM		⁶ Well Number 2H
⁷ OGRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY		⁹ Elevation 3418'

¹⁰ Surface Location

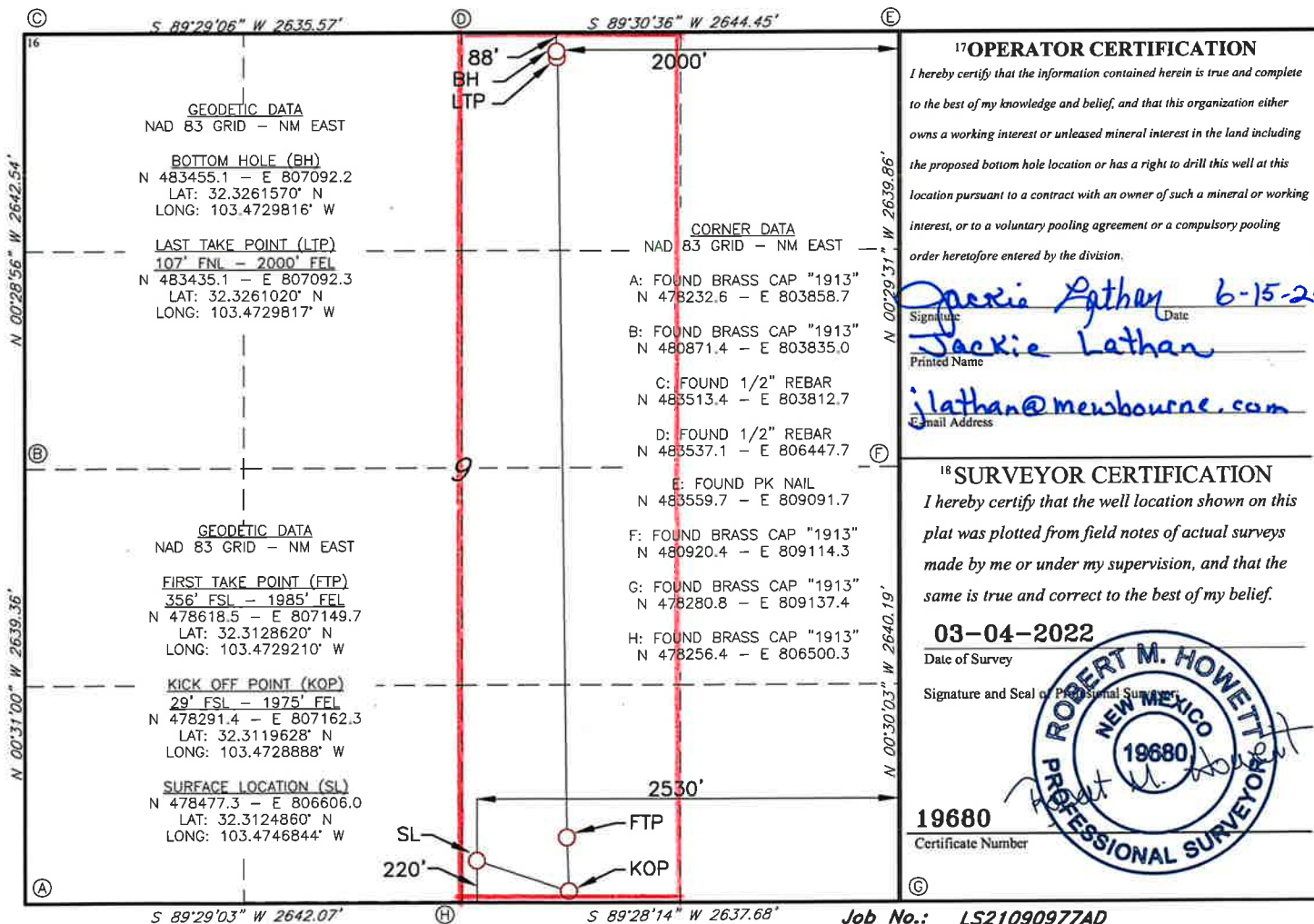
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
0	9	23S	34E		220	SOUTH	2530	EAST	LEA

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
B	9	23S	34E		88	NORTH	2000	EAST	LEA

¹² Dedicated Acres 160	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.



Plan #1



Project: Lea Co., NM (NAD 83)
 Site: Antelope 9 Pad
 Well: Antelope 9 B2OB State Com 2H
 Wellbore: OH
 Design: Plan #1
 Lat: 32.312486
 Long: -103.474684
 CL: 3418.00
 KB: KB=28' @ 3446.00usft



WELL DETAILS: Antelope 9 B2OB State Com 2H

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	478477.30	806606.00	32.312486	-103.474684

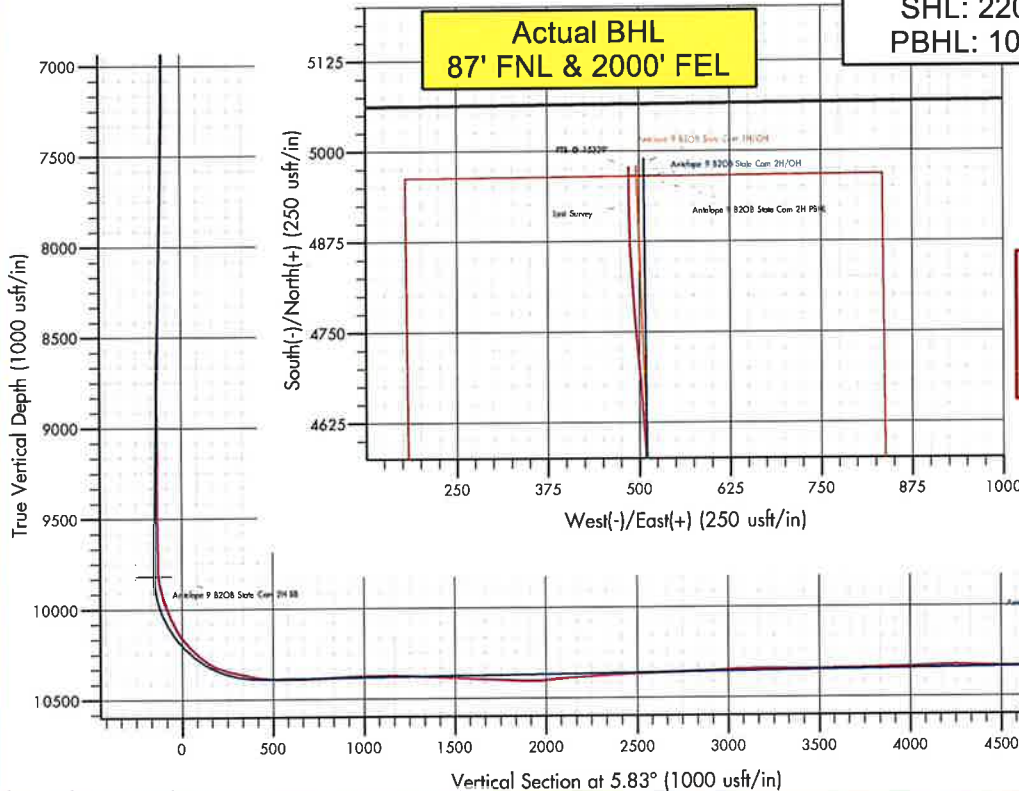
WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
Antelope 9 B2OB State Com 2H BB	9818.09	-204.82	551.40	478272.48	807157.40	Point
Antelope 9 B2OB State Com 2H PBHL	10332.00	4965.50	506.90	483442.80	807112.90	Point

SECTION DETAILS

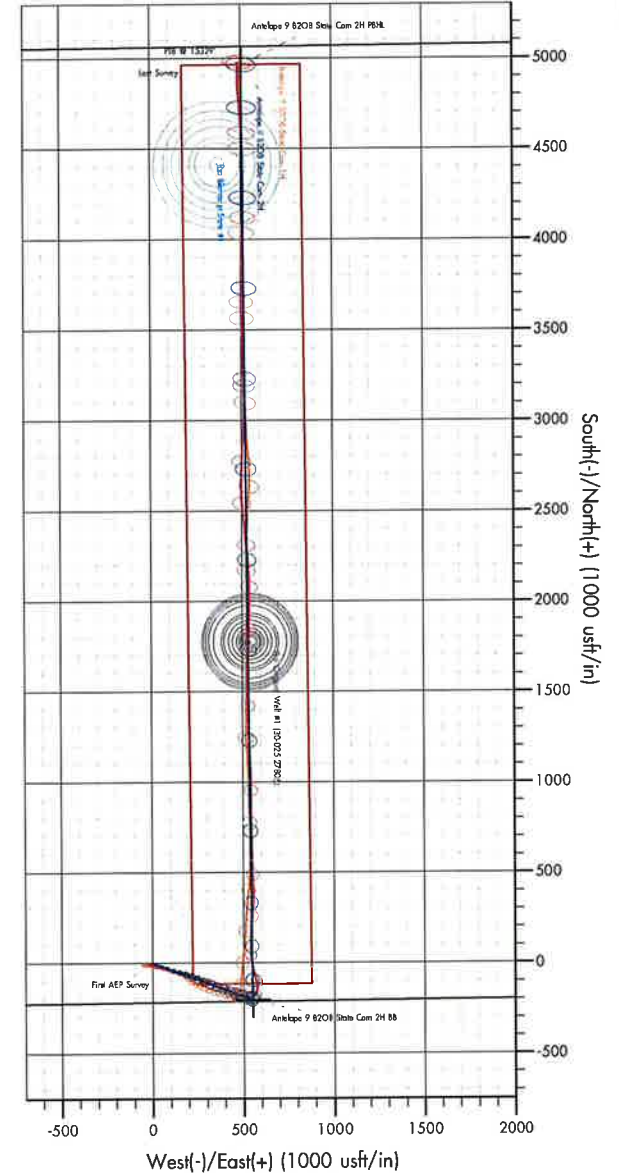
MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSec	Annotation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1450.00	0.00	0.00	1450.00	0.00	0.00	0.00	0.00	0.00	Build 1.5°/100'
1727.21	4.16	110.38	1726.97	-3.50	9.43	1.50	110.38	-2.53	7834' Hold
9561.99	4.16	110.38	9541.12	-201.32	541.97	0.00	0.00	-145.24	Drop 1.5°/100'
9839.20	0.00	0.00	9818.09	-204.82	551.40	1.50	180.00	-147.76	Build 10°/100'
10746.56	90.74	359.51	10391.00	375.48	546.41	10.00	359.51	429.03	4590' Hold
15337.13	90.74	359.51	10332.00	4965.50	506.90	0.00	0.00	4991.31	TD at 15337.13

Antelope 9 B2OB State Com 2H
 SHL: 220' FSL & 2530' FEL
 PBHL: 100' FNL & 1980' FEL



Azimuths to Grid North
 True North: -0.46°
 Magnetic North: 5.92°
 Magnetic Field
 Strength: 47674.5nT
 Dip Angle: 59.92°
 Date: 1/25/2022
 Model: HDGM2022

100' FNL Hard Line
 100' FSL Hard Line
 2307' FEL Hard Line
 1652' FEL Hard Line



Plan: Plan #1 (Antelope 9 B2OB State Com 2H/OH)
 Created By: Dusty Mayer Date: 4-06 March 01 2022



MEWBOURNE
OIL COMPANY

Mewbourne Oil Company

Lea Co., NM (NAD 83)

Antelope 9 Pad

Antelope 9 B2OB State Com 2H

OH

Design: OH

Standard Survey Report

01 March, 2022





Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Antelope 9 B2OB State Com 2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	KB=28' @ 3446.00usft
Site:	Antelope 9 Pad	MD Reference:	KB=28' @ 3446.00usft
Well:	Antelope 9 B2OB 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	Antelope 9 Pad			
Site Position:	Northing:	478,452.70 usft	Latitude:	32.312442
From: Map	Easting:	805,536.50 usft	Longitude:	-103.478147
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	

Well	Antelope 9 B2OB State Com 2H			
Well Position	+N/-S	0.00 usft	Northing:	478,477.30 usft
	+E/-W	0.00 usft	Easting:	806,606.00 usft
Position Uncertainty	0.00 usft		Wellhead Elevation:	usft
Grid Convergence:	0.46 °		Ground Level:	3,418.00 usft

Wellbore	OH				
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Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2022	1/25/2022	6.38	59.92	47,674.50000000

Design	OH				
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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	5.83

Survey Program	Date	From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
	3/1/2022	175.00	1,411.00	Surface (OH)	MWD	OWSG MWD - Standard
		1,474.00	15,329.00	MWD Survey (OH)	MWD + HDGM	MWD + HDGM - Standard

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
175.00	0.10	107.99	175.00	-0.05	0.15	-0.03	0.06	0.06	0.00
358.00	0.20	84.99	358.00	-0.07	0.62	-0.01	0.06	0.05	-12.57
531.00	0.90	229.99	530.99	-0.92	-0.12	-0.92	0.62	0.40	83.82
721.00	2.10	239.99	720.92	-3.62	-4.28	-4.03	0.64	0.63	5.26
911.00	2.30	253.99	910.79	-6.41	-10.96	-7.49	0.30	0.11	7.37
1,101.00	1.20	259.99	1,100.69	-7.81	-16.59	-9.45	0.59	-0.58	3.16
1,290.00	0.80	236.99	1,289.67	-8.87	-19.64	-10.82	0.30	-0.21	-12.17
1,411.00	0.30	261.99	1,410.66	-9.37	-20.66	-11.42	0.45	-0.41	20.66



Altitude Energy Partners Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Antelope 9 B2OB State Com 2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	KB=28' @ 3446.00usft
Site:	Antelope 9 Pad	MD Reference:	KB=28' @ 3446.00usft
Well:	Antelope 9 B2OB 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)	
1,474.00	0.42	259.48	1,473.66	-9.44	-21.05	-11.53	0.19	0.19	-3.99	
First AEP Survey										
1,601.00	2.71	102.37	1,600.62	-10.17	-18.58	-12.00	2.44	1.80	-123.71	
1,727.00	4.74	106.17	1,726.34	-12.25	-10.67	-13.27	1.62	1.61	3.02	
1,823.00	5.28	107.44	1,821.98	-14.68	-2.64	-14.88	0.57	0.56	1.32	
1,916.00	4.74	108.64	1,914.62	-17.19	5.08	-16.59	0.59	-0.58	1.29	
2,011.00	4.40	105.76	2,009.32	-19.44	12.31	-18.09	0.43	-0.36	-3.03	
2,107.00	4.10	109.53	2,105.06	-21.59	19.08	-19.54	0.43	-0.31	3.93	
2,201.00	4.58	107.78	2,198.79	-23.86	25.83	-21.11	0.53	0.51	-1.86	
2,294.00	5.34	107.88	2,291.44	-26.32	33.48	-22.78	0.82	0.82	0.11	
2,388.00	5.22	103.68	2,385.04	-28.67	41.80	-24.28	0.43	-0.13	-4.47	
2,482.00	4.97	102.52	2,478.67	-30.57	49.93	-25.34	0.29	-0.27	-1.23	
2,576.00	4.87	107.22	2,572.32	-32.63	57.71	-26.60	0.44	-0.11	5.00	
2,670.00	5.11	103.59	2,665.97	-34.79	65.59	-27.95	0.42	0.26	-3.86	
2,764.00	5.45	101.02	2,759.57	-36.63	74.04	-28.92	0.44	0.36	-2.73	
2,859.00	5.21	104.69	2,854.16	-38.59	82.64	-30.00	0.44	-0.25	3.86	
2,952.00	5.24	104.13	2,946.77	-40.70	90.85	-31.26	0.06	0.03	-0.60	
3,045.00	5.33	103.91	3,039.37	-42.77	99.16	-32.48	0.10	0.10	-0.24	
3,138.00	5.42	101.20	3,131.97	-44.66	107.66	-33.50	0.29	0.10	-2.91	
3,232.00	5.96	100.18	3,225.50	-46.39	116.82	-34.28	0.58	0.57	-1.09	
3,327.00	5.60	99.27	3,320.02	-48.01	126.25	-34.94	0.39	-0.38	-0.96	
3,422.00	5.88	96.52	3,414.54	-49.30	135.66	-35.27	0.41	0.29	-2.89	
3,516.00	5.77	102.03	3,508.06	-50.84	145.06	-35.84	0.61	-0.12	5.86	
3,610.00	5.68	101.17	3,601.59	-52.72	154.25	-36.78	0.13	-0.10	-0.91	
3,705.00	4.13	99.47	3,696.24	-54.20	162.23	-37.44	1.64	-1.63	-1.79	
3,800.00	4.12	91.81	3,790.99	-54.87	169.02	-37.42	0.58	-0.01	-8.06	
3,894.00	4.20	105.10	3,884.75	-55.87	175.72	-37.74	1.03	0.09	14.14	
3,988.00	4.16	108.85	3,978.50	-57.87	182.27	-39.06	0.29	-0.04	3.99	
4,081.00	4.07	101.81	4,071.26	-59.63	188.69	-40.16	0.55	-0.10	-7.57	
4,174.00	4.30	94.55	4,164.01	-60.59	195.40	-40.43	0.62	0.25	-7.81	
4,266.00	4.72	97.62	4,255.73	-61.36	202.59	-40.47	0.53	0.46	3.34	
4,361.00	4.50	114.40	4,350.42	-63.42	209.86	-41.78	1.43	-0.23	17.66	
4,455.00	4.80	107.83	4,444.11	-66.15	216.96	-43.77	0.65	0.32	-6.99	
4,549.00	5.09	108.73	4,537.76	-68.69	224.65	-45.52	0.32	0.31	0.96	
4,643.00	4.27	118.87	4,631.45	-71.72	231.66	-47.82	1.24	-0.87	10.79	
4,737.00	4.21	118.06	4,725.19	-75.03	237.77	-50.50	0.09	-0.06	-0.86	
4,832.00	4.17	117.35	4,819.94	-78.26	243.92	-53.08	0.07	-0.04	-0.75	
4,918.00	4.19	119.41	4,905.71	-81.24	249.43	-55.49	0.18	0.02	2.40	
5,027.00	3.94	119.50	5,014.44	-85.04	256.16	-58.58	0.23	-0.23	0.08	
5,120.00	4.01	115.87	5,107.21	-88.03	261.87	-60.98	0.28	0.08	-3.90	
5,213.00	4.13	116.51	5,199.98	-90.94	267.79	-63.28	0.14	0.13	0.69	
5,307.00	4.44	111.52	5,293.72	-93.79	274.20	-65.46	0.52	0.33	-5.31	
5,402.00	3.79	109.23	5,388.47	-96.17	280.59	-67.18	0.71	-0.68	-2.41	



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Antelope 9 B2OB State Com 2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	KB=28' @ 3446.00usft
Site:	Antelope 9 Pad	MD Reference:	KB=28' @ 3446.00usft
Well:	Antelope 9 B2OB 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)	
5,496.00	3.69	109.26	5,482.27	-98.19	286.38	-68.60	0.11	-0.11	0.03	
5,591.00	3.82	108.32	5,577.07	-100.20	292.27	-70.00	0.15	0.14	-0.99	
5,684.00	4.17	108.75	5,669.84	-102.26	298.41	-71.42	0.38	0.38	0.46	
5,777.00	3.70	108.18	5,762.62	-104.28	304.46	-72.82	0.51	-0.51	-0.61	
5,871.00	3.53	101.40	5,856.44	-105.80	310.18	-73.75	0.49	-0.18	-7.21	
5,964.00	3.25	118.66	5,949.27	-107.63	315.30	-75.05	1.13	-0.30	18.56	
6,059.00	3.30	119.15	6,044.12	-110.25	320.05	-77.18	0.06	0.05	0.52	
6,151.00	3.05	124.74	6,135.98	-112.94	324.38	-79.41	0.43	-0.27	6.08	
6,245.00	3.29	121.41	6,229.83	-115.77	328.73	-81.78	0.32	0.26	-3.54	
6,337.00	3.29	122.92	6,321.68	-118.58	333.20	-84.12	0.09	0.00	1.64	
6,430.00	3.24	119.75	6,414.53	-121.33	337.73	-86.41	0.20	-0.05	-3.41	
6,523.00	3.61	115.71	6,507.37	-123.91	342.65	-88.47	0.47	0.40	-4.34	
6,617.00	6.01	118.94	6,601.03	-127.57	349.62	-91.41	2.57	2.55	3.44	
6,711.00	6.31	115.81	6,694.49	-132.20	358.58	-95.10	0.48	0.32	-3.33	
6,804.00	4.95	115.06	6,787.04	-136.13	366.81	-98.17	1.46	-1.46	-0.81	
6,897.00	5.08	116.42	6,879.68	-139.66	374.13	-100.94	0.19	0.14	1.46	
6,991.00	4.41	96.92	6,973.36	-141.95	381.45	-102.47	1.85	-0.71	-20.74	
7,085.00	4.36	93.82	7,067.09	-142.62	388.60	-102.42	0.26	-0.05	-3.30	
7,178.00	4.50	92.99	7,159.81	-143.04	395.77	-102.11	0.17	0.15	-0.89	
7,272.00	4.00	99.53	7,253.55	-143.78	402.69	-102.14	0.74	-0.53	6.96	
7,366.00	3.51	100.23	7,347.35	-144.83	408.75	-102.57	0.52	-0.52	0.74	
7,459.00	3.78	120.12	7,440.16	-146.88	414.21	-104.05	1.38	0.29	21.39	
7,551.00	4.05	119.08	7,531.95	-149.98	419.67	-106.58	0.30	0.29	-1.13	
7,644.00	3.78	116.33	7,624.73	-152.93	425.29	-108.95	0.35	-0.29	-2.96	
7,737.00	3.29	116.05	7,717.56	-155.47	430.43	-110.95	0.53	-0.53	-0.30	
7,830.00	2.90	119.36	7,810.42	-157.79	434.88	-112.81	0.46	-0.42	3.56	
7,923.00	3.02	120.99	7,903.30	-160.21	439.03	-114.79	0.16	0.13	1.75	
8,016.00	2.56	122.38	7,996.19	-162.58	442.88	-116.76	0.50	-0.49	1.49	
8,109.00	2.44	116.89	8,089.10	-164.59	446.40	-118.40	0.29	-0.13	-5.90	
8,202.00	3.07	121.70	8,181.99	-166.79	450.29	-120.20	0.72	0.68	5.17	
8,295.00	3.03	121.33	8,274.86	-169.38	454.51	-122.34	0.05	-0.04	-0.40	
8,389.00	3.59	118.25	8,368.70	-172.06	459.22	-124.54	0.62	0.60	-3.28	
8,483.00	4.86	118.14	8,462.44	-175.33	465.33	-127.17	1.35	1.35	-0.12	
8,577.00	5.02	120.11	8,556.09	-179.28	472.39	-130.37	0.25	0.17	2.10	
8,670.00	5.32	110.28	8,648.72	-182.81	479.96	-133.12	1.00	0.32	-10.57	
8,765.00	3.84	100.28	8,743.41	-184.91	487.22	-134.47	1.76	-1.56	-10.53	
8,858.00	3.33	87.33	8,836.23	-185.34	492.98	-134.31	1.03	-0.55	-13.92	
8,952.00	3.11	80.41	8,930.08	-184.78	498.22	-133.23	0.47	-0.23	-7.36	
9,047.00	3.65	84.35	9,024.92	-184.06	503.77	-131.94	0.62	0.57	4.15	
9,141.00	3.59	86.15	9,118.73	-183.56	509.69	-130.85	0.14	-0.06	1.91	
9,233.00	4.18	102.22	9,210.52	-184.08	515.84	-130.74	1.34	0.64	17.47	
9,326.00	4.36	96.65	9,303.26	-185.21	522.66	-131.17	0.49	0.19	-5.99	
9,420.00	3.71	93.28	9,397.03	-185.79	529.25	-131.09	0.74	-0.69	-3.59	
9,514.00	3.83	96.12	9,490.83	-186.30	535.41	-130.97	0.24	0.13	3.02	



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Antelope 9 B2OB State Com 2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	KB=28' @ 3446.00usft
Site:	Antelope 9 Pad	MD Reference:	KB=28' @ 3446.00usft
Well:	Antelope 9 B2OB 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)
9,607.00	4.34	90.13	9,583.59	-186.64	542.01	-130.63	0.71	0.55	-6.44
9,701.00	4.27	85.90	9,677.33	-186.40	549.06	-129.68	0.35	-0.07	-4.50
9,750.00	4.13	86.02	9,726.19	-186.15	552.64	-129.06	0.29	-0.29	0.24
9,802.00	3.94	85.45	9,778.07	-185.88	556.29	-128.42	0.37	-0.37	-1.10
9,847.00	8.84	59.49	9,822.78	-184.00	560.81	-126.09	12.38	10.89	-57.69
9,896.00	12.76	17.27	9,870.97	-176.90	565.67	-118.54	17.47	8.00	-86.16
9,941.00	15.24	23.05	9,914.64	-166.71	569.46	-108.02	6.32	5.51	12.84
9,991.00	16.63	20.89	9,962.71	-153.98	574.59	-94.83	3.02	2.78	-4.32
10,036.00	21.89	5.06	10,005.21	-139.59	577.63	-80.21	16.37	11.69	-35.18
10,084.00	25.10	352.89	10,049.25	-120.56	577.16	-61.32	12.09	6.69	-25.35
10,129.00	27.73	343.35	10,089.57	-101.05	572.97	-42.33	11.08	5.84	-21.20
10,176.00	32.23	344.43	10,130.27	-78.48	566.47	-20.55	9.64	9.57	2.30
10,221.00	38.23	346.07	10,167.01	-53.39	559.89	3.75	13.50	13.33	3.64
10,270.00	44.08	348.78	10,203.89	-21.92	552.92	34.34	12.48	11.94	5.53
10,315.00	46.61	350.89	10,235.52	9.58	547.29	65.11	6.54	5.62	4.69
10,362.00	51.53	358.11	10,266.32	44.88	543.97	99.89	15.62	10.47	15.36
10,407.00	55.48	359.29	10,293.08	81.04	543.16	135.78	9.03	8.78	2.62
10,455.00	61.98	0.63	10,317.98	122.04	543.15	176.57	13.75	13.54	2.79
10,500.00	69.54	2.79	10,336.45	163.02	544.39	217.47	17.36	16.80	4.80
10,550.00	78.00	4.28	10,350.41	210.89	547.37	265.39	17.16	16.92	2.98
10,597.00	77.78	4.09	10,360.27	256.72	550.72	311.33	0.61	-0.47	-0.40
10,644.00	76.42	4.01	10,370.76	302.42	553.95	357.12	2.90	-2.89	-0.17
10,689.00	78.65	2.93	10,380.48	346.28	556.61	401.01	5.48	4.96	-2.40
10,737.00	84.28	358.62	10,387.60	393.71	557.24	448.27	14.71	11.73	-8.98
10,782.00	86.91	358.08	10,391.06	438.56	555.95	492.75	5.97	5.84	-1.20
10,831.00	89.82	358.25	10,392.45	487.50	554.38	541.29	5.95	5.94	0.35
10,925.00	90.85	357.69	10,391.91	581.44	551.05	634.40	1.25	1.10	-0.60
11,019.00	90.77	358.69	10,390.58	675.39	548.08	727.55	1.07	-0.09	1.06
11,114.00	94.32	359.53	10,386.36	770.26	546.61	821.79	3.84	3.74	0.88
11,207.00	94.18	0.53	10,379.47	863.01	546.66	914.06	1.08	-0.15	1.08
11,299.00	91.10	359.79	10,375.23	954.90	546.91	1,005.50	3.44	-3.35	-0.80
11,392.00	89.87	357.95	10,374.44	1,047.87	545.08	1,097.81	2.38	-1.32	-1.98
11,486.00	88.33	356.57	10,375.92	1,141.75	540.58	1,190.74	2.20	-1.64	-1.47
11,579.00	87.28	358.07	10,379.48	1,234.57	536.24	1,282.65	1.97	-1.13	1.61
11,673.00	86.82	358.05	10,384.32	1,328.39	533.06	1,375.66	0.49	-0.49	-0.02
11,767.00	89.15	359.84	10,387.62	1,422.31	531.33	1,468.92	3.12	2.48	1.90
11,861.00	85.80	359.46	10,391.76	1,516.20	530.76	1,562.27	3.59	-3.56	-0.40
11,954.00	88.14	0.72	10,396.68	1,609.06	530.91	1,654.66	2.86	2.52	1.35
12,048.00	86.19	1.30	10,401.33	1,702.93	532.56	1,748.21	2.16	-2.07	0.62
12,142.00	88.79	3.04	10,405.45	1,796.76	536.12	1,841.92	3.33	2.77	1.85
12,188.00	88.58	2.10	10,406.50	1,842.70	538.18	1,887.83	2.09	-0.46	-2.04
12,237.00	91.36	1.22	10,406.53	1,891.68	539.60	1,936.69	5.95	5.67	-1.80
12,282.00	94.75	1.71	10,404.13	1,936.59	540.75	1,981.49	7.61	7.53	1.09



Altitude Energy Partners

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Antelope 9 B2OB State Com 2H
Project:	Lea Co., NM (NAD 83)	TVD Reference:	KB=28' @ 3446.00usft
Site:	Antelope 9 Pad	MD Reference:	KB=28' @ 3446.00usft
Well:	Antelope 9 B2OB 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)	
12,331.00	95.15	1.52	10,399.90	1,985.39	542.12	2,030.18	0.90	0.82	-0.39	
12,376.00	95.95	0.33	10,395.55	2,030.17	542.85	2,074.80	3.18	1.78	-2.64	
12,425.00	93.91	359.17	10,391.34	2,078.98	542.63	2,123.34	4.78	-4.16	-2.37	
12,470.00	92.67	357.28	10,388.75	2,123.89	541.24	2,167.87	5.02	-2.76	-4.20	
12,518.00	93.70	356.41	10,386.09	2,171.74	538.60	2,215.21	2.81	2.15	-1.81	
12,563.00	94.48	355.85	10,382.88	2,216.52	535.57	2,259.45	2.13	1.73	-1.24	
12,612.00	94.40	355.13	10,379.08	2,265.22	531.73	2,307.51	1.47	-0.16	-1.47	
12,657.00	92.92	355.02	10,376.21	2,309.96	527.88	2,351.63	3.30	-3.29	-0.24	
12,705.00	92.62	354.46	10,373.89	2,357.71	523.48	2,398.68	1.32	-0.63	-1.17	
12,750.00	92.52	353.60	10,371.87	2,402.42	518.81	2,442.68	1.92	-0.22	-1.91	
12,797.00	92.31	353.16	10,369.89	2,449.06	513.39	2,488.54	1.04	-0.45	-0.94	
12,842.00	92.34	354.50	10,368.07	2,493.76	508.56	2,532.52	2.98	0.07	2.98	
12,890.00	92.63	355.36	10,365.99	2,541.53	504.32	2,579.61	1.89	0.60	1.79	
12,935.00	92.86	357.89	10,363.83	2,586.40	501.68	2,623.97	5.64	0.51	5.62	
12,982.00	91.94	1.02	10,361.86	2,633.35	501.23	2,670.63	6.94	-1.96	6.66	
13,027.00	91.97	359.80	10,360.33	2,678.32	501.55	2,715.41	2.71	0.07	-2.71	
13,075.00	91.27	2.66	10,358.97	2,726.28	502.58	2,763.23	6.13	-1.46	5.96	
13,120.00	91.41	1.77	10,357.92	2,771.24	504.32	2,808.12	2.00	0.31	-1.98	
13,168.00	91.61	3.48	10,356.65	2,819.17	506.52	2,856.03	3.59	0.42	3.56	
13,261.00	93.63	2.76	10,352.40	2,911.93	511.58	2,948.83	2.31	2.17	-0.77	
13,353.00	93.20	1.44	10,346.92	3,003.70	514.94	3,040.46	1.51	-0.47	-1.43	
13,446.00	89.76	0.75	10,344.52	3,096.64	516.72	3,133.10	3.77	-3.70	-0.74	
13,539.00	89.65	359.57	10,345.00	3,189.63	516.98	3,225.64	1.27	-0.12	-1.27	
13,631.00	89.60	358.32	10,345.60	3,281.61	515.28	3,316.98	1.36	-0.05	-1.36	
13,724.00	88.98	356.19	10,346.75	3,374.49	510.83	3,408.93	2.39	-0.67	-2.29	
13,817.00	91.72	357.91	10,346.19	3,467.36	506.04	3,500.82	3.48	2.95	1.85	
13,911.00	89.87	359.40	10,344.88	3,561.32	503.84	3,594.07	2.53	-1.97	1.59	
14,003.00	90.82	0.63	10,344.33	3,653.31	503.86	3,685.59	1.69	1.03	1.34	
14,097.00	90.74	1.82	10,343.05	3,747.28	505.87	3,779.28	1.27	-0.09	1.27	
14,190.00	91.55	1.23	10,341.19	3,840.23	508.35	3,872.00	1.08	0.87	-0.63	
14,283.00	92.59	1.11	10,337.83	3,933.15	510.24	3,964.63	1.13	1.12	-0.13	
14,376.00	90.77	0.87	10,335.10	4,026.09	511.85	4,057.25	1.97	-1.96	-0.26	
14,469.00	93.13	1.94	10,331.94	4,119.00	514.13	4,149.91	2.79	2.54	1.15	
14,561.00	91.64	359.99	10,328.11	4,210.90	515.67	4,241.50	2.67	-1.62	-2.12	
14,655.00	86.77	359.62	10,329.41	4,304.86	515.35	4,334.94	5.20	-5.18	-0.39	
14,749.00	87.94	358.90	10,333.75	4,398.75	514.14	4,428.22	1.46	1.24	-0.77	
14,843.00	90.66	358.70	10,334.90	4,492.71	512.17	4,521.50	2.90	2.89	-0.21	
14,937.00	89.51	357.21	10,334.76	4,586.65	508.82	4,614.61	2.00	-1.22	-1.59	
15,030.00	88.92	354.65	10,336.04	4,679.40	502.22	4,706.21	2.82	-0.63	-2.75	
15,124.00	89.45	355.11	10,337.37	4,773.01	493.83	4,798.49	0.75	0.56	0.49	
15,218.00	90.01	357.65	10,337.82	4,866.82	487.90	4,891.20	2.77	0.60	2.70	
15,275.00	91.30	359.62	10,337.16	4,923.79	486.54	4,947.75	4.13	2.26	3.46	

Last Survey



Altitude Energy Partners Survey Report



Company: Mewbourne Oil Company	Local Co-ordinate Reference: Well Antelope 9 B2OB State Com 2H
Project: Lea Co., NM (NAD 83)	TVD Reference: KB=28' @ 3446.00usft
Site: Antelope 9 Pad	MD Reference: KB=28' @ 3446.00usft
Well: Antelope 9 B2OB State Com 2H	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)
15,329.00	91.30	359.62	10,335.94	4,977.78	486.18	5,001.42	0.00	0.00	0.00
PTB @ 15329'									

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
1,474.00	1,473.66	-9.44	-21.05	First AEP Survey
15,275.00	10,337.16	4,923.79	486.54	Last Survey
15,329.00	10,335.94	4,977.78	486.18	PTB @ 15329'

Checked By: _____ Approved By: _____ Date: _____

Intent As Drilled

API # 30-02-47072		
Operator Name: Mewbourne Oil Co.	Property Name: Antelope 9 B2OB State Com	Well Number 2H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	9	23S	34E		29	S	1975	E	EDDY
Latitude 32.3119628					Longitude -103.4728888				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	9	23S	34E		356	S	1985	E	EDDY
Latitude 32.3128620					Longitude -103.4729210				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	9	23S	34E		107	N	2000	E	EDDY
Latitude 32.3261020					Longitude -103.4729817				NAD 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 #		
Operator Name: Mewbourne Oil Company	Property Name: Antelope 9 B3OB State Com	Well 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

WELL API NO. 30-025-47072
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Antelope 9 B2OB State Com
8. Well Number 2H
9. OGRID Number 14744
10. Pool name or Wildcat Antelope Ridge; Bone Spring, NW
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3416' GL

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.)
1. Type of Well: Oil Well [X] Gas Well [] Other []
2. Name of Operator Mewbourne Oil Company
3. Address of Operator PO Box 5270, Hobbs NM 88241
4. Well Location Unit Letter O : 185 feet from the South line and 2200 feet from the East line
Section 9 Township 23S Range 34E NMPM Lea County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3416' GL

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.

05/17/2022 Frac horizontal Bone Spring w/5397630 gals fresh slickwater & 4129356 gals PW slickwater, carrying 9622359# local 100 mesh sand. Flowback well for cleanup.

05/28/2022 Drill out frac plugs to PBTD @ 15312'

05/31/2022 Put well on production.

Formation Top Bottom Descriptions, Contents, etc.
Name Top Bone Spring 8523' - 15329' WATER, OIL & GAS

Rustler 1356', Base of salt 4564', Delaware 4984', Cherry Canyon 5855', Manzanita Marker 6078', Bone Spring 8523', 1st Bone Spring 9616', 2nd Bone Spring 10130', 3rd Bone Spring 10471'.

Spud Date: 02/15/2022

Rig Release Date: 03/03/2022

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 06/15/22

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 August 1, 2011 1. WELL API NO. 30-025-47072 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)	5. Lease Name or Unit Agreement Name Antelope 9 B2OB State Com 6. Well Number: 2H
---	---

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 88241

11. Pool name or Wildcat
 Antelope Ridge; Bone Spring, NW 2207

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	9	23S	34E		220	North	2530	East	Lea
BH:	B	9	23S	34E		88	North	2000	East	Lea

13. Date Spudded 02/15/22	14. Date T.D. Reached 02/28/2022	15. Date Rig Released 03/03/2022	16. Date Completed (Ready to Produce) 05/31/2022	17. Elevations (DF and RKB, RT, GR, etc.) 3416' GL
18. Total Measured Depth of Well 15329'	19. Plug Back Measured Depth 15312' (MD)	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run Gyro/GR	

22. Producing Interval(s), of this completion - Top, Bottom, Name
 8523' MD - 15329' MD Bone Spring

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#	1423'	17 1/2"	1100	
9 5/8"	40#	4972'	12 1/4"	1350	
7"	29#	9722'	8 3/4"	1050	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	9510' (MD)	15326' (MD)	275				

26. Perforation record (interval, size, and number) 29 Stages, 1044 holes .39" EHD, 120 deg phasing 10476' MD - 15277' MD	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10476' - 15277' MD	Frac w/5397630 gals fresh slickwater & 4129356 gals PW Slickwater, carrying 9,622,359# local 100 Mesh sand.

PRODUCTION

Date First Production 05/31/2022	Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing	Well Status (<i>Prod. or Shut-in</i>) Producing
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Date of Test 06/05/2022	Hours Tested 24 hrs	Choke Size 48/64	Prod'n For Test Period 24 hrs	Oil - Bbl 1158	Gas - MCF 1207	Water - Bbl. 2562	Gas - Oil Ratio 1042
Flow Tubing Press. NA	Casing Pressure 740	Calculated 24-Hour Rate	Oil - Bbl. 1158	Gas - MCF 1207	Water - Bbl. 2562	Oil Gravity - API - (<i>Corr.</i>)	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
 Sold

30. Test Witnessed By
 Nick Thompson

31. List Attachments
 C104, Completion sundry, Directional Survey, As Drilled C-102, First Take point sheet, WB Schematic

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD 1927 1983

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 Hobbs Regulatory Title _____ Date 06/15/2022

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. Bell Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Cherry Canyon 5855	T. Kirtland	T. Penn. "B"
B. Salt 4564	T. Brushy Canyon	T. Fruitland	T. Penn. "C"
T. Delaware	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. Rustler 1356	T. Simpson	T. Mancos	T. McCracken
T. Yates	T. McKee	T. Gallup	T. Ignacio Otzte
T. Seven Rivers	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. San Andres	T. Delaware Sand 4984	T. Morrison	
T. Drinkard	T. Bone Springs 8523	T. Todilto	
T. Abo	T. Manzanita 6078	T. Entrada	
T. Wolfcamp	T. Lamar	T. Wingate	
T. Penn	T. Castile	T. Chinle	
T. Cisco (Bough C)	T.	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)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Mewbourne Oil Company
 Well Name: Antelope 9 B2OB State Com #2H
 API: 30-025-47072 Property Code: 328105
 Pools: 2207-ANTELOPE RIDGE; BONE SPRING, NW
 Updated by: Christian Ward
 Date Updated: 6/07/2022
 Eddy Co, NM
 160 Acre Spacing

Spud Date: 2/16/2022
 TD Date: 3/1/2022
 Rig Release: 3/4/2022
 Frac Complete: 5/17/2022
 Prod Date: 6/1/2022
 GL: 3418

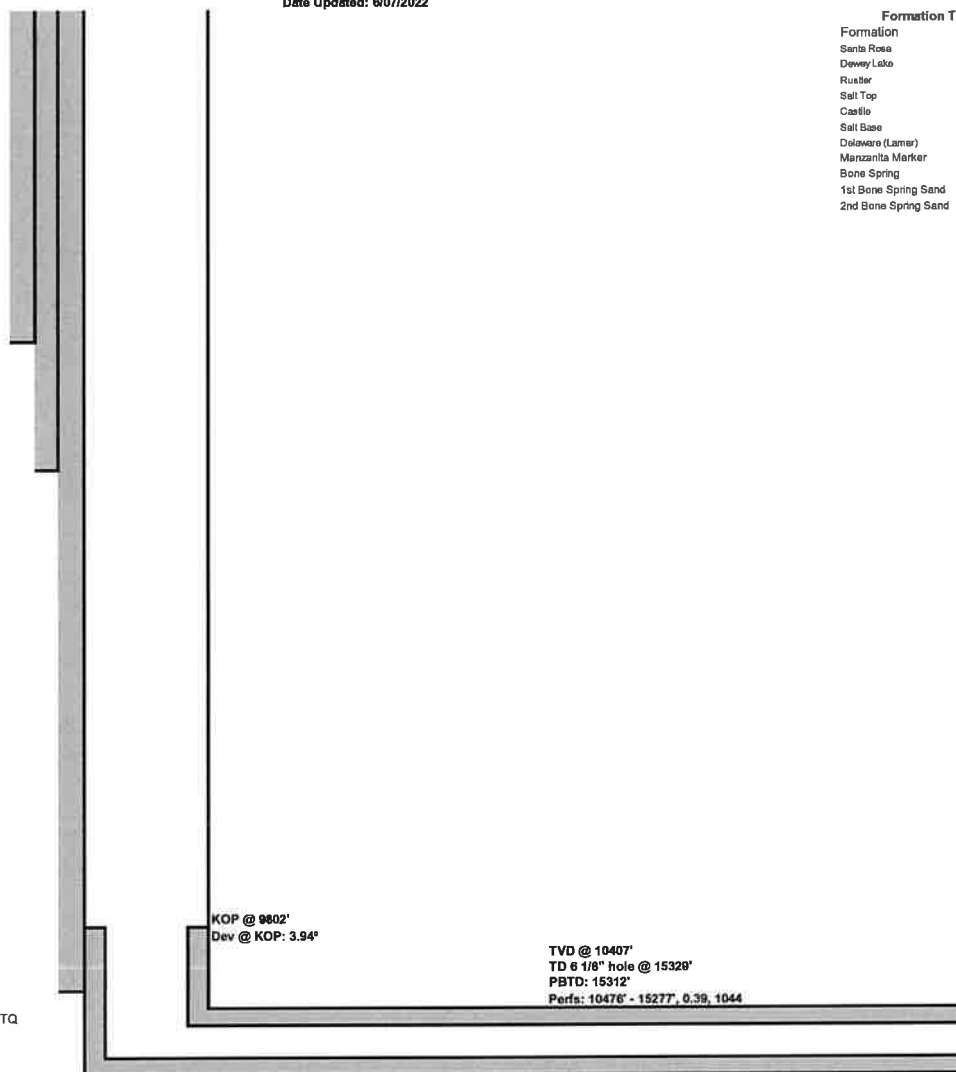
Formation	Depth
Santa Rosa	406'
Dewey Lake	598'
Rustler	1299'
Salt Top	1599'
Castile	3480'
Salt Base	4766'
Dismal (Lamer)	4896'
Manzanita Marker	6036'
Bone Spring	8518'
1st Bone Spring Sand	9831'
2nd Bone Spring Sand	10125'

Surface
 17 1/2" x 13 3/8" 54.5# J55 STC
 Set @ 1423'
 Cmt w/ 1100 sx
 Circ. 448 sx to pit
 Lead TOC: Surface
 Tail TOC: 1083'

Intermediate
 12 1/4" x 9 5/8" 40# HCL80 LTC
 Set @ 4972'
 Cmt w/ 1350 sx
 Circ. 260 sx to pit
 Lead TOC: Surface
 Tail TOC: 4171'

Production
 8 3/4" x 7" 29# HPP110 BT&C
 Set @ 9722'
 Cmt w/ 1050 sx
 Circ. 25 sx to pit
 Lead TOC: Surface
 Tail TOC: 6635'

Liner
 6 1/8" x 4 1/2" 13.5# HCP110 CDC HTQ
 Set @ 15326' - 15329'
 TOC @ 15326'



Frac horizontal Bone Spring w/5397630 gals fresh slickwater & 4128356 gals PW slickwater, carrying 9622358# local 100 mesh sand.

MD	TVD	Lat	Long	Footage	Section	Town/Rng	Lease	Prod / lease	Qtr		
SHL	0	32.3124860	-103.4729148	220'	FSL	2530'	FEL 9 23S/34E	State	Yes	SWSE	
KOP	9,802	9,778	32.3119628	-103.4728888	29'	FSL	1975'	FEL 9 23S/34E	State	Yes	SWSE
FTP	10,476	10,327	32.3126620	-103.4729210	356'	FSL	1985'	FEL 9 23S/34E	State	Yes	SWSE
LTP	15,309	10,336	32.3261020	-103.4729817	107'	FNL	2000'	FEL 9 23S/34E	State	Yes	NWNE
BHL	15,329	10,336	32.3261570	-103.4729816	88'	FNL	2000'	FEL 9 23S/34E	State	Yes	NWNE

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

General Information
Phone: (505) 629-6116

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

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

ACKNOWLEDGMENTS

Action 117519

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 117519
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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

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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 117519

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 117519
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	8/26/2025