

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

OCD Hobbs

OCT 10 2018

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
Lease Serial No.
NMNM13641

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator MEWBORNE OIL COMPANY			Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		
3. Address P O BOX 5270 HOBBS, NM 88241			3a. Phone No. (include area code) Ph: 575-393-5905		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENW 185FNL 1700FWL 32.311375 N Lat, 103.460999 W Lon At top prod interval reported below NENW 524FNL 1804FWL 32.310268 N Lat, 103.462212 W Lon At total depth SESW 339FSL 1838FWL 32.298271 N Lat, 103.460663 W Lon			8. Lease Name and Well No. PRONGHORN 15 B3CN FED COM 1H		
14. Date Spudded 02/28/2018			15. Date T.D. Reached 03/26/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/07/2018			9. API Well No. 30-025-44011-00-S1		
18. Total Depth: MD 16025 TVD 11340			19. Plug Back T.D.: MD 15992 TVD 11340		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory ANTELOPE RIDGE-BONE SPRING, W		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) EXEMPTFROMLOGGI			11. Sec., T., R., M., or Block and Survey or Area Sec 15 T23S R34E Mer NMP		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			12. County or Parish LEA		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3397 GL		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 N80	40.0	0	171		0	0	0	
17.500	13.375 J55	54.5	0	1703		1580	473	0	
8.750	7.000 HCP110	29.0	0	11490		900	302	4558	
12.250	9.625 J55	36.0	171	3121		0	0	0	
12.250	9.625 HCL-80	40.0	3121	4858		1000	410	0	
6.125	4.500 HCP110	13.5	10731	15980		525	126	0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8510	16025	11600 TO 15980	0.000	756	OPEN - Bone Spring
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11600 TO 15980	8,626,413 GALS SLICKWATER CARRYING 5,906,840# LOCAL 100 MESH SAND & 2,783,850# LOCAL 40/70 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/07/2018	08/09/2018	24	→	360.0	522.0	1674.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64	SI	3400.0	→	360	522	1674	1450	PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

ACCEPTED FOR RECORD

SEP 22 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #433158 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 2/7/2019

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WOLFCAMP	8510	1625	OIL, WATER & GAS	RUSTLER TOP OF SALT CASTILE DELAWARE MANZANITA BONE SPRING	1575 1890 3570 4975 6090 8510

32. Additional remarks (include plugging procedure):
Exempt from logging

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #433158 Verified by the BLM Well Information System.

For MEWBOURNE OIL COMPANY, sent to the Hobbs

Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/06/2018 (18DW0256SE)

Name (please print) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/29/2018

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-44011		2 Pool Code 2209		3 Pool Name Antelope Ridge West; Bone Spring	
4 Property Code 319574		5 Property Name PRONGHORN 15 B3CN FED COM			6 Well Number 1H
7 OGRJD NO. 14744		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3397'
10 Surface Location					
UL or lot no. C	Section 15	Township 23S	Range 34E	Lot Idn 185	Feet from the North/South line 1700
Feet From the East/West line WEST		County LEA			
11 Bottom Hole Location If Different From Surface					
UL or lot no. N	Section 15	Township 23S	Range 34E	Lot Idn 339'	Feet from the North/South line SOUTH
Feet From the East/West line WEST		County LEA			
12 Dedicated Acres 160	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.

<p>16</p> <p>1700'</p> <p>N 00°29'34" W 2640.23'</p> <p>SEE DETAIL "A"</p> <p>S 01°42'21" E (GRID) 4769.52' (HORIZ.)</p> <p>185'</p> <p>1856</p> <p>N 00°30'27" W 2643.69'</p> <p>S 89°33'59" W 2640.58'</p> <p>339'</p> <p>3394.8'</p> <p>3391.0'</p> <p>3398.9'</p> <p>3395.5'</p> <p>S 89°34'20" W 2639.98'</p>	<p>GEODETIC DATA</p> <p>NAD 27 GRID - NM EAST</p> <p>SURFACE LOCATION</p> <p>N 478047.3 - E 769655.0</p> <p>LAT: 32.31125028° N</p> <p>LONG: 103.46051683° W</p> <p>BOTTOM HOLE</p> <p>N 473281.7 - E 769796.9</p> <p>CORNER DATA</p> <p>NAD 27 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1918"</p> <p>N 472938.1 - E 767999.9</p> <p>B: FOUND BRASS CAP "1918"</p> <p>N 475581.3 - E 767976.5</p> <p>C: FOUND BRASS CAP "1918"</p> <p>N 478221.0 - E 767953.8</p> <p>D: FOUND BRASS CAP "1918"</p> <p>N 478256.0 - E 773232.4</p> <p>E: FOUND BRASS CAP "1918"</p> <p>N 475616.8 - E 773256.3</p> <p>F: FOUND BRASS CAP "1918"</p> <p>N 472977.8 - E 773279.4</p> <p>G: FOUND BRASS CAP "1918"</p> <p>N 472958.1 - E 770640.0</p> <p>DETAIL "A"</p>	<p>17 OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature: <u>Sackie Lathan</u> Date: <u>9/12/17</u></p> <p>Printed Name: <u>Sackie Lathan</u></p> <p>E-mail Address: _____</p>	
	<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>4-29-15</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <u>Robert M. Howett</u></p> <p>19680</p> <p>Certificate Number</p>		