

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT LOG

5. Lease Serial No.
NMNM138381a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
MEWBOURNE OIL COMPANYContact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com8. Lease Name and Well No.
IBEX 10 B3NC FED COM 1H3. Address
P O BOX 5270
HOBBS, NM 882413a. Phone No. (include area code)
Ph: 575-393-59059. API Well No.
30-025-44586-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

Sec 15 T23S R34E Mer NMP
At surface NENW 185FNL 1750FWL 32.311374 N Lat, 103.460833 W Lon
Sec 10 T23S R34E Mer NMP
At top prod interval reported below SESW 356FSL 1948FWL
Sec 10 T23S R34E Mer NMP
At total depth NENW 335FNL 1950FWL 32.311374 N Lat, 103.460833 W Lon10. Field and Pool, or Exploratory
ANTELOPE RIDGE-BONE SPRING, W11. Sec., T., R., M., or Block and Survey
or Area Sec 15 T23S R34E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
03/31/201815. Date T.D. Reached
04/22/201816. Date Completed
☐ D & A ☒ Ready to Prod.
08/07/201817. Elevations (DF, KB, RT, GL)*
3396 GL18. Total Depth: MD 16230
TVD 1130019. Plug Back T.D.: MD 16187
TVD 1130020. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
EXEMPTFROMLOGGI22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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	1455		1405	418	0	
8.750	7.000 HCP110	29.0	0	11460		875	291	4623	
12.250	9.625 J55	36.0	171	3082		0	0	0	
12.250	9.625 HCL-80	40.0	3082	4923		1050	433	0	
6.125	4.500 HCP110	13.5	10752	16182		300	132	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	16230	11638 TO 16182	0.000	792	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11638 TO 16182	8,978,809 GALS SLICKWATER CARRYING 6,143,300# LOCAL 100 MESH SAND & 3,005,600# 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	08/08/2018	24	→	456.0	664.0	718.0	45.0	0.79	FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
16/64	SI	4400.0	→	456	664	718	1456	POW	

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		→						

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

ELECTRONIC SUBMISSION #434105 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 2/7/2019

HOBBS OCD

NOV 29 2018

OCD Hobbs
RECEIVED

ACCEPTED FOR RECORD

NOV 12 2018

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
BONE SPRING	8510	16230	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 #434105 Verified by the BLM Well Information System.

For MEWBOURNE OIL COMPANY, sent to the Hobbs

Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/11/2018 (18DW0262SE)

Name (please print) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 09/06/2018

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 30-025-44586		2 Pool Code 2207		3 Pool Name Antelope Ridge Bone Spring Northwest	
4 Property Code 320989		5 Property Name IBEX 10 B3NC FEDERAL COM			6 Well Number 1H
7 OGRID NO. 14744		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3396'

10 Surface Location									
UL or lot no. C	Section 15	Township 23S	Range 34E	Lot Idn	Feet from the 185	North/South line NORTH	Feet From the 1750	East/West line WEST	County LEA

11 Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 10	Township 23S	Range 34E	Lot Idn	Feet from the 335'	North/South line NORTH	Feet From the 1955'	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>S 89°33'55" W 5279.51'</p> <p>1980'</p> <p>B.H. 330'</p> <p>10</p> <p>S.L. S 89°37'08" W 5279.82'</p> <p>1750'</p> <p>185'</p> <p>SEE DETAIL "A"</p> <p>DETAIL "A"</p> <p>3394.4' 600' 3392.1'</p> <p>600'</p> <p>S.L.</p> <p>3398.2' 3395.4'</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>Jackie Lathan</u> Date: <u>9/5/18</u></p> <p>Printed Name: <u>Jackie 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>9-11-2017</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>	

Job No.: LS1708515