

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

HOBBS OCD
SEP 14 2018
RECEIVED

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 88241		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date New Well / 08/07/2018
⁴ API Number 30 - 025 - 44586	⁵ Pool Name Antelope Ridge; Bone Spring, Northwest	⁶ Pool Code 2207
⁷ Property Code 320989	⁸ Property Name Ibex 10 B3NC Federal Com	⁹ Well Number 1H

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
C	15	23S	34E		185'	North	1750'	West	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
C	10	23S	34E		335'	North	1950'	West	Lea

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	Flowing	08/07/18			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
35246	Shell Trading US Co PO Box 4604 Houston, TX 88210	O
371058	Energy Transfer Services PO Box 4503 Suite 600 Dallas, TX 75225	G
371960	Lucid Energy Group 3100 McKinnon Suite 800 Dallas, TX 75201	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
03/31/18	08/07/18	16230'	16187'	11638' - 16182'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1455'	1405		
12 1/4"	9 5/8"	4923'	1050		
8 3/4"	7"	11460'	875		
6 1/2"	4 1/2"	10752' - 16182'	300		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
08/07/18	08/07/18	08/08/18	24 hrs	NA	4400
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
16/64"	456	718	664	Flowing	

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: *Jackie Lathan*
Printed name: Jackie Lathan

Title: Regulatory
E-mail Address: jlathan@mewbourne.com

Date: 09/06/18
Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*
Title: *Staff Mgr*
Approval Date: *9-13-18*

Documents pending BLM approvals will subsequently be reviewed and scanned

Additional data for EC transaction #434038 that would not fit on the form

32. Additional remarks, continued

Bond on file: 22015694 nationwide & 022041703 Statewide

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD
SEP 10 2018
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1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NNMM13838	
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 _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		7. Unit or CA Agreement Name and No.	
3. Address PO 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 Sec 15 T23S R34E Mer NMP NENW 185FNL 1750FWL 32.311374 N Lat, 103.460833 W Lon At top prod interval reported below Sec 10 T23S R34E Mer NMP SESW 356FSL 1948FWL At total depth Sec 10 T23S R34E Mer NMP NENW 335FNL 1950FWL 32.311374 N Lat, 103.460833 W Lon		8. Lease Name and Well No. IBEX 10 B3NC FEDERAL COM 1H	
14. Date Spudded 03/31/2018		15. Date T.D. Reached 04/22/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/07/2018		9. API Well No. 30-025-44586	
18. Total Depth: MD 16230 TVD 11300		19. Plug Back T.D.: MD 16187 TVD 11300	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory ANTELOPE RIDGE BS, NW	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) EXEMPT FROM LOGGING		11. Sec., T., R., M., or Block and Survey or Area Sec 15 T23S R34E Mer NMP	
		12. County or Parish LEA	
		13. State NM	
		17. Elevations (DF, KB, RT, GL)* 3396 GL	
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)	

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 HCL80	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	0.390	792	OPEN
B)						
C)						
D)						

26. Perforation Record

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	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
16/64		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
			▶					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St.
			▶					

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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 T/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**

Name (please print) JACKIE LATHAN Title REGULATORY

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.

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