

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

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		<sup>2</sup> OGRID Number 14744
		<sup>3</sup> Reason for Filing Code/ Effective Date New Well /11/13/2018
<sup>4</sup> API Number 30 - 025 - 44587	<sup>5</sup> Pool Name Antelope Ridge; Bone Spring Northwest	<sup>6</sup> Pool Code 2207
<sup>7</sup> Property Code 320991	<sup>8</sup> Property Name Ibex 10 B3OB Federal Com	<sup>9</sup> Well Number 1H

HOBBS COO  
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**II. <sup>10</sup> Surface Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	15	23S	34E		185'	North	1650'	East	Lea

**<sup>11</sup> 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	10	23S	34E		102'	North	1767'	East	Lea

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code Flowing	<sup>14</sup> Gas Connection Date 11/13/18	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> 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** *We are asking for an example from tubing at this time*

<sup>21</sup> Spud Date 07/29/18	<sup>22</sup> Ready Date 11/13/18	<sup>23</sup> TD 16625'	<sup>24</sup> PBTD 16591'	<sup>25</sup> Perforations 11564' - 16585'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/4"	1775'	1450		
12 1/4"	9 5/8"	4895'	1250		
8 3/4"	7"	11382'	875		
6 1/2"	4 1/2"	10732' - 16585'	300		

**V. Well Test Data**

<sup>31</sup> Date New Oil 11/13/18	<sup>32</sup> Gas Delivery Date 11/13/18	<sup>33</sup> Test Date 12/4/18	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure NA	<sup>36</sup> Csg. Pressure 200'
<sup>37</sup> Choke Size 24/64"	<sup>38</sup> Oil 1238	<sup>39</sup> Water 1836	<sup>40</sup> Gas 1973		<sup>41</sup> Test flg

<sup>42</sup> 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: 12/31/18 Phone: 575-393-5905

OIL CONSERVATION DIVISION  
 Approved by: *Karen Sharp*  
 Title: *Staff Mgr*  
 Approval Date:

Documents pending BLM approvals will subsequently be reviewed and scanned

Provide tubing detail when available

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

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5. Lease Serial No. NMNM13641		6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.		8. Well Name and No. IBEX 10 B3OB FED COM 1H
9. API Well No. 30-025-44587		10. Field and Pool or Exploratory Area ANTELOPE RIDGE/BONE SPRIN
11. County or Parish, State LEA COUNTY, NM		

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator MEWBOURNE OIL COMPANY	
3a. Address PO BOX 5270 HOBBS, NM 88241	
3b. Phone No. (include area code) Ph: 575-393-5905	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T23S R34E Mer NMP NWNE 185FNL 1650FEL	
5. Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com	

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

11/05/2018 Frac Horizontal Bone Springs from 11564'MD (11,274 TVD) to 16585'MD (11,287 TVD).  
864 holes, 0.39" EHD, 120 degree phasing. Frac in 25 stages w/9,906,822 gal slickwater, carrying  
6,662,880# 100 mesh sand & 2,972,320 local 40/70 sand.

Flowback well for cleanup.

11/13/2018 PWOL for production.

Bond on file: NM1693 nationwide & NMB000919

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #448764 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Hobbs</b>	
Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 12/21/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Documents pending BLM approvals will  
subsequently be reviewed and scanned**

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

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 LOGS

HOBBS OCD

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5. Lease Serial No.  
NMMN13641

1a. Type of Well  Oil Well  Gas Well  Dry  Other

b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator  
MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN  
E-Mail: jlathan@mewbourne.com

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  
NWNE 185FNL 1650FEL  
At top prod interval reported below Sec 10 T23S R34E Mer NMP  
SWSE 122FNL 1793FEL  
At total depth Sec 10 T23S R34E Mer NMP  
NWNE 102FNL 1767FEL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
IBEX 10 B3OB FED COM 1H

9. API Well No.  
30-025-44587

10. Field and Pool, or Exploratory  
ANTELOPE RIDGE;BONE SPRIN

11. Sec., T., R., M., or Block and Survey  
or Area Sec 15 T23S R34E Mer

12. County or Parish  
LEA 13. State  
NM

14. Date Spudded  
07/29/2018 15. Date T.D. Reached  
08/22/2018 16. Date Completed  
 D & A  Ready to Prod.  
11/13/2018

17. Elevations (DF, KB, RT, GL)\*  
3393 GL

18. Total Depth: MD 16625 TVD 11288 19. Plug Back T.D.: MD 16591 TVD 11286 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
EXEMPT FROM LOGGING

22. 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	248		0	0		
17.500	13.375 J55	54.5	0	1775		1450	435		
8.750	7.000 HCP110	29.0	0	11382		875	302		
12.250	9.625 J55	36.0	248	3402		0	0		
12.250	9.625 N80	40.0	3402	4895		1250	376		
6.125	4.500 HCP110	13.5	10732	16585		300	153		

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8509	16625	11564 TO 16585	0.390	864	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11564 TO 16585	9,906,822 GALS SLICKWATER CARRYING 6,662,880# LOCAL 100 MESH SAND & 2,972,320# 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
11/13/2018	12/04/2018	24	→	1238.0	1973.0	1836.0	43.6	0.76	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	
24/64	SI	2000.0	→	1238	1973	1836	1594	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. SI	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 #449284 VERIFIED BY THE BLM WELL INFORMATION SYS  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Documents pending BLM approvals will subsequently be reviewed and scanned

