

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

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 NW /02/14/2019
⁴ API Number 30 - 025 - 45087	⁵ Pool Name Bilbrey Basin; Bone Spring	⁶ Pool Code 5695
⁷ Property Code 322247	⁸ Property Name Caper 20/29 B2CN Fed Com	⁹ Well Number 1H

HOBBS OIL
FEB 21 2019
RECEIVED

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
K	17	21S	32E		1615	South	2020'	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
N	29	21S	32E		106	South	1953	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	02/14/19			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
278421	Holly Refining & Marketing PO Box 159 Artesia, NM 88210	O
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 PBSD	²⁵ Perforations	²⁶ DHC, MC
10/15/2018	02/14/2019	21495'	21233'	11165' - 21225'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1050'	875		
12 1/4"	9 5/8"	4200'	1000		
8 3/4"	7"	10505'	725		
6 1/8"	4 1/2"	9586' - 21225'	650		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
02/14/19	02/14/19	02/18/19	24 hrs	NA	1450
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
23/64	189	3041	268	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: *Jackie Lathan*
Printed name: Jackie Lathan
Title: Regulatory
E-mail Address: jlathan@mewbourne.com
Date: 02/18/19
Phone: 575-398-5905

OIL CONSERVATION DIVISION
Approved by: *[Signature]*
Title: Petroleum Engineer
Approval Date: 02/22/19

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.

HOBBS CCD
FEB 21 2019
RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2

<p>1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other</p>	<p>5. Lease Serial No. NMNM14331</p>
<p>2. Name of Operator MEWBOURNE OIL COMPANY</p> <p style="text-align: right;">Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com</p>	<p>6. If Indian, Allottee or Tribe Name</p>
<p>3a. Address PO BOX 5270 HOBBS, NM 88241</p>	<p>7. If Unit or CA/Agreement, Name and/or No.</p>
<p>3b. Phone No. (include area code) Ph: 575-393-5905</p>	<p>8. Well Name and No. CAPER 20/29 B2CN FED COM 1H</p>
<p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T21S R32E Mer NMP NESW 1615FSL 2020FWL</p>	<p>9. API Well No. 30-025-45087</p>
	<p>10. Field and Pool or Exploratory Area BILBREY BASIN/BONE SPRING</p>
	<p>11. County or Parish, State LEA COUNTY, NM</p>

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

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.

02/07/19
 Frac Horizontal Bone Spring from 11165' MD (10379 TVD) to 21225' MD (10500 TVD). 1176 holes, 0.39" EHD, 120 deg phasing. Frac in 50 stages w/20,796,155 gals of SW, carrying 13,868,202# Local 100 Mesh Sand & 6,464,416#, Carrying 40/70 Local sand.

Flowback well for cleanup.

02/14/19 Put well on production.

We are asking for an exemption from tubing at this time.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #454971 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Hobbs	
Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 02/18/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 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.

(Instructions on page 2)

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

Additional data for EC transaction #454971 that would not fit on the form

32. Additional remarks, continued

Bond on file: NM1693 nationwide & NMB000919

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

5. Lease Serial No.
NMNM14331

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 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 17 T21S R32E Mer NESW 1615FSL 2020FWL At top prod interval reported below Sec 20 T21S R32E Mer NMP NENW 138FNL 1982FWL At total depth Sec 29 T21S R32E Mer NMP SESW 106FSL 1953FWL		8. Lease Name and Well No. CAPER 20/29 B2CN FED COM 1H	
14. Date Spudded 10/15/2018		15. Date T.D. Reached 11/13/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/07/2019		9. API Well No. 30-025-45087	
18. Total Depth: MD 21495 TVD 10514		19. Plug Back T.D.: MD 21233 TVD 10501	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory BILBREY BASIN/BONE SPRING	
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 17 T21S R32E Mer	
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	
23. Casing and Liner Record (Report all strings set in well)		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3637 GL			

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 HCL80	40.0	0	251		0	0	0	
17.500	13.375 J55	54.5	0	1050		875	260	0	
8.750	7.000 HCP110	29.0	0	10505		725	296	0	
12.250	9.625 J55	36.0	251	3173		0	0	0	
12.250	9.625 J55	40.0	3173	4200		1000	359	0	
6.125	4.500 HCP110	13.5	9586	21225		650	300	0	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9643	21495	11165 TO 21225	0.390	1176	OPEN
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
11165 TO 21225	20,796,155 GALS SLICKWATER CARRYING 13,868,202# LOCAL 100 MESH SAND & 6,464,416# 40/70 LOCAL SAND

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/14/2019	02/18/2019	24	→	189.0	268.0	3041.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
23/64	SI	1450.0	→	189	268	3041	1418	POW	

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 #454972 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

