

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

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-104
Revised August 1, 2011

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

Approved by to appropriate District Office

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☐ 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 / 01/15/16
⁴ API Number 30 - 015 - 43241	⁵ Pool Name Loco Hills; Bone Spring East	⁶ Pool Code 39513
⁷ Property Code 315043	⁸ Property Name Leo 15 B2DP Fed Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

Ul or lot no. D	Section 15	Township 18S	Range 30E	Lot Idn	Feet from the	North/South Line North	Feet from the	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. P	Section 15	Township 18S	Range 30E	Lot Idn	Feet from the	North/South line South	Feet from the	East/West line East	County Eddy
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¹² Lse Code F	¹³ Producing Method Code Gas Lift	¹⁴ Gas Connection Date 01/15/16	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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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 77210-4604	O
221115	Frontier Field Services 200 E Skelly Drive Suite 700 Tulsa, OK 74135	G

IV. Well Completion Data We are asking for an exemption from tubing at this time.

21 Spud Date 08/11/15						22 Ready Date 01/15/16		23 TD 14000' MD 8388		24 PBTD 13976'		25 Perforations 9290' - 13980' MD		26 DHC, MC	
27 Hole Size				28 Casing & Tubing Size				29 Depth Set				30 Sacks Cement			
17 1/2"				13 3/4"				419'				450			
12 1/4"				9 5/8"				1555'				600			
8 3/4"				7"				8472'				1000			
6 1/8"				4 1/2"				7694' - 14000'				300			
				2 7/8"				7671'							

V. Well Test Data

³¹ Date New Oil 01/15/16	³² Gas Delivery Date 01/15/16	³³ Test Date 01/17/16	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 150	³⁶ Csg. Pressure 1150
³⁷ Choke Size NA	³⁸ Oil 446	³⁹ Water 962	⁴⁰ Gas 387		⁴¹ Test Method 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: 01/20/16
Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will subsequently be reviewed and scanned LEO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.*5. Lease Serial No.
NMNM121476

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

LEO 15 B2DP FEDERAL COM 1H

2. Name of Operator

MEWBOURNE OIL COMPANY

Contact: JACKIE LATHAN

E-Mail: jlathan@mewbourne.com

9. API Well No.

30-015-43241

3a. Address

PO BOX 5270
HOBBS, NM 88241

3b. Phone No. (include area code)

Ph: 575-393-5905

10. Field and Pool, or Exploratory

LOCO HILLS BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 15 T18S R30E Mer NMP NWNW 530FNL 370FWL

11. County or Parish, and State

EDDY COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

12/14/15 Frac 2nd Bone Spring from 9290' MD (8283' TVD) to 13980' MD (8373' TVD) 608 holes, .38" EHD, 60 deg phasing. Frac in 16 stages w/5,447,503 gals slickwater carrying 3,544,280# 100 Mesh, & 2,148,460# 30/50 white sand. Flowback well for cleanup.

12/19/15 RIH w/2 7/8" 6.5# L80 tbg & GLV's to 7671'.

01/15/16 PWOL.

Bond on file: NM1693 nationwide & NMB000919

Bond on file: 22015694 nationwide & 022041703 Statewide

NM OIL CONSERVATION

ARTESIA DISTRICT

JAN 25 2016

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14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #329078 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Carlsbad**

Name (Printed/Typed) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/20/2016

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

Pending BLM approvals will
subsequently be reviewed
and scanned

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

... to any department or agency of the United

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