

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM 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.
NMNM114971

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

OWL DRAW 27 22 B2MD FED COM 1H

2. Name of Operator

MEWBOURNE OIL COMPANY

Contact: JACKIE LATHAN

E-Mail: jlathan@mewbourne.com

9. API Well No.

30-015-43331-00-X1

3a. Address

P O BOX 5270
HOBBS, NM 88241

3b. Phone No. (include area code)

Ph: 575-393-5905

HOBBS OCD

10. Field and Pool, or Exploratory

HAY HOLLOW

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

Sec 27 T26S R27E SWSW 170FSL 330FWL

OCT 01 2015

11. County or Parish, and State

EDDY COUNTY, NM

RECEIVED

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input checked="" 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 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 recompleat 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 recompleat 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.)

Mewbourne Oil would like to make the following change to the approved APD:

Add DV Tool & ECP into intermediate casing @ 2000'.

Cement as follows:

Stg 1

Lead - 590 sks Class C (35:65:4) yield 2.12 cuft/sk @ 12.5 lb/gal.

Tail - 200 sks Class C yield 1.34 cuft/sk @ 14.8 lb/gal

TOC @ 2000'. Volumes calculated w/ 25% excess.

Stg 2

Lead - 310 sks Class C (35:65:4) yield 2.12 cuft/sk @ 12.5 lb/gal.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Accepted for record
NMOC
RDS 10/14/2015

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 14 2015

RECEIVED

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

Electronic Submission #318163 verified by the BLM Well Information System

For MEWBOURNE OIL COMPANY, sent to the Carlsbad

Committed to AFMSS for processing by TEUNGKU KRUENG on 09/30/2015 (15TMK0001SE)

Name (Printed/Typed) ANDY TAYLOR

Title ENGINEER

Signature

(Electronic Submission)

Date 09/30/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By TEUNGKU MUCHLIS KRUENG

Title PETROLEUM ENGINEER

Date 09/30/2015

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 Carlsbad

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.

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

Additional data for EC transaction #318163 that would not fit on the form

32. Additional remarks, continued

Tail - 100 sks Class C yield 1.34 cuft/sk @ 14.8 lb/gal
TOC @ 0'. Volumes calculated w/ 25% excess.

All other casing strings and cement will remain as submitted. See attached cementing plan for details.

Owl Draw 27 22 B2MD FED COM 1H
Conditions of Approval

Operator has proposed DV tool at a depth of 2000'. Operator is to submit sundry if DV tool depth varies by more than 100' from approved depth.

1. The minimum required fill of cement behind the **9-5/8** inch intermediate casing is:
 - a. First stage to DV tool:
 - ☒ Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job. Operator should have plans as to how they will achieve circulation on the next stage.
 - b. Second stage above DV tool:
 - ☒ Cement to surface. If cement does not circulate, contact the appropriate BLM office. **Wait on cement (WOC) time for a primary cement job is to include the lead cement slurry due to Cave/Karst.**

TMAK 093015

Mewbourne Oil Company, Owl Draw 27/22 B2MD Fed Com #1H

Sec 27, T26S, R27E

SL: 170' FSL & 330' FWL, Sec 27

BHL: 330' FNL & 330' FWL, Sec 22

3. Cementing Program

Casing	#Sks	Wt. lb/ gal	Yld ft ³ / sack	H ₂ O gal/ sk	500# Comp. Strength (hours)	Slurry Description
Surf	440	14.8	1.34	6.3	8	Class C + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
Inter. Stg 1	590	12.5	2.12	11	10	Lead: Class C (35:65:4) + 5% Sodium Chloride + 5#/sk LCM + 0.25lb/sk Cello-Flake
	200	14.8	1.34	6.3	8	Tail: Class C + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
Inter. Stg 2	310	12.5	2.12	11	10	Lead: Class C (35:65:4) + 5% Sodium Chloride + 5#/sk LCM + 0.25lb/sk Cello-Flake
	100	14.8	1.34	6.3	8	Tail: Class C + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
Prod.	1260	11.2	2.97	18	16	Class C (60:40:0)+4% MPA5+1.2% BA10A+10#/sk BA90+5%A10+0.65%ASA301+1.5%SMS+1.2%R21

A copy of cement test will be available on location at time of cement job providing pump times & compressive strengths.

Casing/String	TOC	% Excess
Surface	0'	100%
Intermediate Stg 1	2000'	25%
Intermediate Stg 2	0'	25%
Production	5650'	25%