

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.

OCD Artesia

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MEWBOURNE OIL COMPANY

Contact: JACKIE LATHAN

E-Mail: jlathan@mewbourne.com

3a. Address

P O BOX 5270
HOBBS, NM 88241

3b. Phone No. (include area code)

Ph: 575-393-5905

5. Lease Serial No.
NMNM01165

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
DERRINGER 18 LI FEDERAL 1H9. API Well No.
30-015-41951-00-X110. Field and Pool, or Exploratory
RUSSELL

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

Sec 18 T20S R29E Lot 3 1800FSL 150FWL
32.341629 N Lat, 104.071822 W Lon

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

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other
Change to Original A
PD

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 recomple 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 recomple 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.)

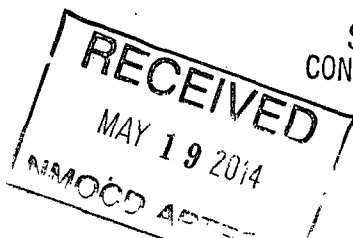
Please see attached changes to the original APD.

If you have any questions please call Shane Heitze.

Bond on file: NM1693 nationwide & NMB000919

Accepted for record

NMOC

JES
5-26-2014SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Electronic Submission #245622 verified by the BLM Well Information System

For MEWBOURNE OIL COMPANY, sent to the Carlsbad

Committed to AFMSS for processing by CHRIS O'PHER WALLS on 05/14/2014 (14CRW0269SE)

Name (Printed/Typed) SHANE HEINZE

Title DRLG ENGINEER

Signature (Electronic Submission)

Date 05/14/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED

Approved By

Title

MAY 15 2014

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT

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.

MEWBOURNE OIL COMPANY

701 S. CECIL
PO BOX 5270
HOBBS, NM 88240
(575) 393-5905
(575) 397-6252 FAX

Mewbourne Oil Company has an approved APD for the Derringer 18 LI Fed #1H.

MOC is requesting the following changes:

12 1/4" hole x 9 5/8" csg section

If returns are lost while drlg 12 1/4" hole thru Capitan Reef, a DV tool & external csg packer will be added to casing design @ 1400' or 100' above loss zone.

12 1/4" hole TD will remain @ 2950'.

Cementing Program:

1st Stage: 360 sacks Class "C" (35:65:4) light cement w/ salt and LCM additives. Yield at 2.0 cuft/sk. Mix water @ 11.17 gal/sk. 200 sacks Class "C" cement w/2% CaCl₂. Yield at 1.34 cuft/sk. Mix water @ 6.33 gal/sk. Cmt calculated to 1500' w/100% excess.

External casing packer & DV tool @ 1400' for 2nd stage cmt.

2nd Stage: 150 sacks Class "C" (35:65:4) light cement w/ salt and LCM additives. Yield at 2.0 cuft/sk. Mix water @ 11.17 gal/sk. 200 sacks Class "C" cement w/2% CaCl₂. Yield at 1.34 cuft/sk. Mix water @ 6.33 gal/sk. Cmt calculated to surface w/25% excess.

Conditions of Approval

Operator has proposed DV tool at a depth of 1400'. 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 2nd 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. **Additional cement may be required – excess calculates to 13%.**