

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

OCD Artesia

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM13237
2. Name of Operator MEWBOURNE OIL COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 5270 HOBBS, NM 88241		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-393-5905		8. Well Name and No. RUGER 31 LI FEDERAL 1H
4. Location of Well (Footage, Sec., T., R.; M., or Survey Description) Sec 31 T19S R29E Lot 3 1950FSL 50FWL 32.365540 N Lat, 104.071636 W Lon		9. API Well No. 30-015-41679-00-X1
		10. Field and Pool, or Exploratory WINCHESTER
		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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Deepen
	<input type="checkbox"/> Fracture Treat
	<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 type="checkbox"/> Other

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 recomplate 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 recompleton 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 Company would like to make changes to the original APD. Please see attached changes.  
If you have any questions, please call Levi Jacson.

Bond on file: NM1693 nationwide & NMB00919

Accepted for record  
NMOCD  
TES  
7-7-14

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
JUL 07 2014  
RECEIVED

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

Electronic Submission #251123 verified by the BLM Well Information System  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by CHRISTOPHER WALLS on 06/27/2014 (14CRW0298SE)

Name (Printed/Typed) LEVI JACKSON	Title DRILLING ENGINEER
Signature (Electronic Submission)	Date 06/27/2014

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

**APPROVED**  
JUN 27 2014  
/s/ Chris Walls  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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.

**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 Ruger 31 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 @ 1350'.

12 1/4" hole TD will remain @ 2800'.

**Cementing Program:**

1<sup>st</sup> Stage: 200 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% CaCl<sub>2</sub>. Yield at 1.34 cuft/sk. Mix water @ 6.33 gal/sk. Cmt calculated to 1350' w/25% excess.

External casing packer & DV tool @ 1350' for 2<sup>nd</sup> stage cmt.  
2<sup>nd</sup> Stage: 250 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. 100 sacks Class "C" cement w/2% CaCl<sub>2</sub>. Yield at 1.34 cuft/sk. Mix water @ 6.33 gal/sk. Cmt calculated to surface w/25% excess.

## Conditions of Approval

**Contingency DV tool at approximately 1350'. DV tool must be set at least 50' below previous casing shoe. 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 2<sup>nd</sup> 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 and Capitan Reef.**