

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.*

**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 B2EH FEDERAL 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T19S R29E Lot 2 2310FNL 50FWL 32.618206 N Lat, 104.121211 W Lon		9. API Well No. 30-015-42474-00-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"/> 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.)

MOC has an approved APD for the subject well. Please see attachment for proposed casing changes.  
Call Sean Puryear with any questions.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

Accepted for record

NMOCD

SEP 22 2014

Bond on file: NM1693 nationwide & NMB000919

*Original COAs still stand. Production cement must tie back 50' above Capitan Reef ~2085'*

14. I hereby certify that the foregoing is true and correct. Electronic Submission #258334 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMS for processing by JENNIFER MASON on 09/18/2014 (14JAM0402SE)	
Name (Printed/Typed) BRADLEY BISHOP	Title
Signature (Electronic Submission)	Date 08/26/2014
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	
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	

APPROVED

SEP 18 2014

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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 B2EH Fed Com #1H**.

Mud & casing to remain as approved for 17 1/2" & 12 1/4" hole.

Currently MOC is approved to drill 8 3/4" hole through the curve and run 7" casing. Then drill 6 1/8" lateral section and run 4 1/2" liner w/packer & port system.

MOC is requesting to change the following:

Drill 8 3/4" curve and lateral section.

KOP will remain the same.

Run 5 1/2" 17# HCP110 LTC & BTC casing from surface to TD.

<u>Hole Size</u>	<u>Casing</u>	<u>Wt/Ft.</u>	<u>Grade</u>	<u>Depth</u>	<u>Jt Type</u>
8 3/4"	5 1/2" (new)	17#	P110	0-7172' MD	LT&C
8 3/4"	5 1/2" (new)	17#	P110	7172'-7913' MD	BT&C
8 3/4"	5 1/2" (new)	17#	P110	7913'-12098' MD	LT&C

Cement will consist of:

1000 sacks Class H light cement with fluid loss, LCM, & salt additives. Yield at 2.99 cuft/sk. Mix water @ 17.4 gal/sk. ~~Calculated to tie back 200' inside 9.5/8" csg w/25% excess.~~

50' above Capitan Reef ~ 2085'

Cased hole logs will be ran in 5 1/2" casing during completion.

17% excess may need additional cement.