

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

~~SECRET~~

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	8. Well Name and No. RUGER 31 B3DA FEDERAL 2H
2. Name of Operator MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com	9. API Well No. 30-015-413063
3a. Address P O BOX 5270 HOBBS, NM 88241	10. Field and Pool, or Exploratory WINCHESTER
3b. Phone No. (include area code) Ph: 575-393-5905	11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T19S R29E Lot 1 960FNL 290FWL 32.371931 N Lat, 104.071544 W Lon	

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"/> 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 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.)

We would like to make the following casing alterations to the approved APD:

- 1. Add DV tool & ECP to 9 5/8" intermediate casing string @ 1350'.

Cement- 1st Stage Lead: 200sks Class C (yield 2.12cuft/sk @ 12.5#/gal) w/5% Sodium Chloride, 5#/sk LCM1, .25#/sk Cello Flake, 1 % Sodium Metasilicate, 5% MPA-5. 1st Stage Tail: 200sks Class C neat (yield 1.34cuft/sk @ 14.8#/gal)

Cement- 2nd Stage Lead: 150sks Class C (yield 2.12cuft/sk @ 12.5#/gal) w/5% Sodium Chloride, 5#/sk LCM1, 0.25#/sk Cello Flake, 1% Sodium Metasilicate, 5% MPA-5. 2nd Stage Tail: 200sks Class C neat (yield 1.34cuft/sk @ 14.8#/gal)

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

**NM OIL CONSERVATION  
ARTESIA DISTRICT**

MAY 04 2015

Accepted for record  
JLD NMACCD 5/17/15

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

Electronic Submission #299578 verified by the BLM Well Information System  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by CHRISTOPHER WALLS on 04/29/2015 (15CRW0063SE)

Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 04/28/2015

RECEIVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 _____	APR 29 2015	

APPROVED

APR 29 2015

Chris Walls  
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.

**Additional data for EC transaction #299578 that would not fit on the form**

**32. Additional remarks, continued**

2. Change 4 1/2" production liner from packer/port system to cemented liner. Will use packer type liner hanger set @ 8390'.

Cement: 200sks Class C 60:40:0 (Yield 2.97cuft/sk @ 11.2#/gal) w/4%MPA5, 1.2%BA10A, 10#/sk BA90, 5%A10, 0.65% ASA301, 1.5% SMS, 1.2% R21.

### Conditions of Approval

**Operator has proposed DV tool at a depth of 1350'. 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.**