

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.*

**S**

5. Lease Serial No  
NMNM13074

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No  
MOSAIC 34 FEDERAL 3H

2. Name of Operator

CHESAPEAKE OPERATING, INC.

Contact: LINDA GOOD

E-Mail: linda.good@chk.com

9. API Well No.

30-015-36001-00-X1

3a. Address

OKLAHOMA CITY, OK 73154-0496

3b. Phone No. (include area code)

Ph: 405-767-4275

10. Field and Pool, or Exploratory  
WILLOW LAKE

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

Sec 34 T24S R28E NESW 2122FSL 2568FWL

OCT 15 2008

OCD-ARTESIA

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 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 checked="" type="checkbox"/> Subsequent Report	<input 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 checked="" type="checkbox"/> Other Drilling Operations
	<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.)

SPUD & SET SURFACE CASING:

10/4/2008 SPUDDED @ 10:30 AM, DARRELL CARTER WITH THE BLM NOTIFIED.

10/5/2008 RAN 17 JTS 13 3/8" 40# H-40 STC CSG, SET @ 642'. CMT'D W/700 SXS ECONO CEM, 14.8 PPG, 1.35 YIELD, CIRCULATE CMT TO SURFACE. WOC. CUT OFF CONDUCTOR & 13 3/8" CSG, WELD ON 13 3/8" SOW X 13 5/8" 3000 PSI CASING HEAD & TEST TO 600#. NU BOP, 2" KILL LINE VALVES, 4" MANUAL VALVE, HCR VALVE, CHOKE MANIFOLD & FLOW LINE. TEST BOP 2" KILL LINE VALVES, CHOKE VALVES, 4" MANUAL & HYDRAULIC VALVES.

10/6/2008 WOC 24+ HOURS. 7 HRS TO 500 PSI. TEST CASING TO 1200# FOR 30 MINUTES - OK.

ACCEPTED FOR RECORD

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

Electronic Submission #63648 verified by the BLM Well Information System  
For CHESAPEAKE OPERATING, INC., sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 10/07/2008 (09KMS0072SE)

OCT 15 2008

Name (Printed/Typed) LINDA GOOD

Title REGULATORY COMPLIANCE SPEC, Deputy Field Inspector  
NMOC-District II ARTESIA

Signature (Electronic Submission)

Date 10/07/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS  
Title SUPERVISOR EPS

Date 10/13/20

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

2008

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 #63648 that would not fit on the form**

**32. Additional remarks, continued**

(CHK PN 616369)