

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD ARTESIA

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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.

5. Lease Serial No.  
NMNM 613074

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

CHESAPEAKE OPERATING, INC.

ATTN: LINDA GOOD

## 3a. Address

P. O. BOX 18496  
OKLAHOMA CITY, OK 73154-0496

## 3b. Phone No. (include area code)

405-767-4275

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

8. Well Name and No.  
MOSAIC 34 FEDERAL 19. API Well No.  
30-015-35118

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

330 FSL &amp; 2310 FWL, SESW, SECTION 34, T24S, R28E

10. Field and Pool or Exploratory Area  
UNDESIGNATED WILLOW LAKE11. Country or Parish, State  
EDDY COUNTY, NEW MEXICO

## 12. CHECK THE 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 Set Surface Casing
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

4/04/2007 Ran 15 jts 13 3/8" 48# H-40 STC csg, set @ 645', circ csg, RU cmt crew, cmt w/350 sx 35/65 Poz Class C + additives, 12.4 ppg, 2.1 yield, tail in w/200 sx Class C + additives, 14.8 ppg, 1.34 yield, displace w/95 BFW, bump plug, circulate to surface, WOC.

4/06/2007 Tested casing to 1000# for 30 minutes - OK.

(CHK PN 611681)

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

Name (Printed/Typed)  
LINDA GOOD

Title FEDERAL REGULATORY ANALYST

Signature

Date 04/09/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

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.

(Instructions on page 2)

ACCEPTED FOR RECORD

Date APR 12 2007

WESLEY W. INGRAM

PETROLEUM ENGINEER