

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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 001375A

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

SEP 07 2007

OCD-ARTESIA

2. Name of Operator  
CHESAPEAKE OPERATING, INC.

ATTN: LINDA GOOD

7. If Unit of CA/Agreement, Name and/or No.  
NMNM 088499X8. Well Name and No.  
BENSON SHUGART-273a. Address  
P O BOX 18496  
OKLAHOMA CITY, OK 73154-04963b. Phone No. (include area code)  
405-767-42759. API Well No  
30-015-2191110. Field and Pool or Exploratory Area  
SHUGART

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

500' FSL &amp; 330' FEL, SESE, SECTION 25-18S-30E

11. 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 )

7/30/2007 MIRU Cmt Service, tie onto tbg, establish rate 1.7 BPM @ 2000#, pump 150 sx Class "C" w/2% CaCl @ 14 - 8 ppg, 1.8 yield, displace to 2,400', SIW, WOC 4 hrs, release pkr, RIH, tag @ 2,403', circ 70 bbls 9.5# brine plug mud, POOH w/tbg, SDFN.

7/31/2007 MIRU WL Service, RIH, perforate Yates @ 2,230' w/4 squeeze holes, RIH, set pkr @ 1,920', EIR 1 BPM @ 2100#, squeeze 25 sx out (11.8 bbls) @ 14.8 ppg w/1.8 yield, SIW w/2800#, WOC 2 hrs, release pkr, tag cmt @ 2,033', POOH, RIH, perforate 4 squeeze holes @ base of salt injection @ 1,910', RIH, set pkr @ 1,609', EIR 1 BPM @ 1000#, squeeze 25 sx in, spot 25 sx out (11.8 bbls) @ 14.8 ppg w/1.8 yield, WOC 2 hrs, release pkr, tag @ 1,715', POOH, RIH, perforate 4 holes @ 864', unable to pump into perforations, pressure up to 500#, no leak off, RIH to 881', pump 25 sx plug, TOC 639', RIH to 90', pump 10 sx surface plug, SDFN. (BLM Rep. OK'd to set plug from 881' - 639')

8/01/2007 Cut off wellhead, install dry hole marker, dig out guy wire anchors, cut off, clean location, plugged & abandoned, final report.

**Accepted for record  
NMOCD**

(CHK PN 890945)

14 I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)  
LINDA GOOD

Title FEDERAL REGULATORY ANALYST

Signature

Date 08/20/2007

## 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

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)

