

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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.**

OCD - Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 20105. Lease Serial No.  
NMNM02862

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM71016X8. Well Name and No.  
PLU BIG SINKS 27 FEDERAL 1H ✓9. API Well No.  
30-015-38319-00-X110. Field and Pool, or Exploratory  
WILDCAT11. County or Parish, and State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CHESAPEAKE OPERATING INC ✓ Contact: LINDA GOOD  
E-Mail: linda.good@chk.com3a. Address  
OKLAHOMA CITY, OK 73154-04963b. Phone No. (include area code)  
Ph: 405-935-42754. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 27 T24S R30E SESE 215FSL 400FEL

## 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 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.)

## SET PRODUCTION CASING:

2/15/2011 RUN 305 JTS 5 1/2" 20# L-80 CSG, SET @ 13,753'. 1ST STAGE LEAD CMT W/1090 SX, 12 PPG, 1.83 YIELD, TAIL IN W/480 SX, 13.2 PPG, 1.74 YIELD. CIRCULATE 153 SX (50 BBL) TO SURFACE.

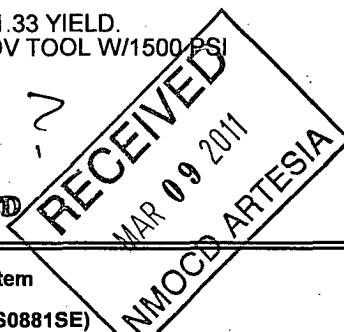
2/16/2011 2ND STATE LEAD CMT W/172 SX, 12 PPG, 1.80 YIELD, TAIL IN W/101 SX, 14.8 PPG 1.33 YIELD. DISPLACE W/106 BBL FW W/1% KCL WTR. WITH FULL RETURNS. BUMP PLUG AND CLOSE DV TOOL W/1500 PSI OVER. CLEAN MUD PITS. RIG RELEASED.

(CHK PN 631298)

TOC @ ? DVT @ ?

Accepted for record - NMOCD

MAR 3-10-11



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

Electronic Submission #102758 verified by the BLM Well Information System  
For CHESAPEAKE OPERATING INC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 02/22/2011 (11KMS0881SE)

Name (Printed/Typed) LINDA GOOD

Title SR. REGULATORY COMPLIANCE SPEC

Signature (Electronic Submission)

Date 02/17/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS  
Title SUPERVISOR EPS

Date 02/26/2011

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

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 \*\*