

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO 1004-0135  
Expires July 31, 2010

RM

**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		5. Lease Serial No. NMNM02862
2. Name of Operator CHESAPEAKE OPERATING, INC.		6. If Indian, Allottee or Tribe Name
3a. Address OKLAHOMA CITY, OK 73154-0496		7. If Unit or CA/Agreement, Name and/or No NMNM71016X
3b. Phone No (include area code) Ph: 405-985-4275		8. Well Name and No. PLU BIG SINKS 26 FEDERAL 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T24S R30E SWSW 150FSL 600FWL 32.18207 N Lat, 103.85830 W Lon		9. API Well No. 30-015-37031-00-X1
		10. Field and Pool, or Exploratory WILDCAT
		11. County or Parish, and State EDDY COUNTY, NM

**RECEIVED**  
**NOV 25 2009**  
**NMOCD ARTESIA****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 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 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 INTERMEDIATE CASING:**

11/8/2009 Run 9-5/8", 40#, J-55, LTC casing to 4,020'. Installed 35 bowspring centralizers on the casing. Cemented first stage with 500 sacks, 230 bbls, 11.8 ppg, 2.56 yield lead cement and 490 sacks, 118 bbls, 14.2 ppg, 1.36 yield tail cement. Displaced cement with partial to total lost returns. Opened DV tool at 950' and did not circulate cement off the DV tool. Circulated in between stages for 8 hrs. Cemented second stage with 200 sxs, 91 bbls, 11.8 ppg, 2.56 yield cement slurry. Displaced cement with partial to total lost returns and did not circulate cement to surface. Waited on cement for 8 hrs and ran temperature log with estimated top of cement at 660'. Run 1" pipe and tagged up at 400'. Cemented back to surface with 160 sacks, 38 bbls, 14.8 ppg, 1.35 yield plus 1% Calcium Chloride. Circulated 25 sacks, 6 bbls cement slurry to surface.

**ACCEPTED FOR RECORD**  
**NOV 20 2009**  
**/s/ Myles Kristof**  
**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #77440 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 11/17/2009 (10CMR00845E)	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 11/16/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	MYLES KRISTOF Title PETROLEUM ENGINEER	Date 11/20/2009
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 \*\*****Josh Teer**  
**405-974-1404**

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**Additional data for EC transaction #77440 that would not fit on the form**

**32. Additional remarks, continued**

(CHK PN 624842)