

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.*

**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 NMLC061705B
2. Name of Operator CHESAPEAKE AGENT FOR BOPCO E-Mail: lyndee.songer@chk.com		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 18496 OKLAHOMA CITY, OK 73154-0496		7. If Unit or CA/Agreement, Name and/or No. NMNM71016X
3b. Phone No (include area code) Ph: 405-935-2411		8. Well Name and No PLU BIG SINKS 35 24 30 USA 1H ✓
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T24S R30E Mer NMP NENW 150FNL 1980FWL		9. API Well No. 3001540155 <i>fm</i>
		10. Field and Pool, or Exploratory WILDCAT; BONE SPRING
		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 checked="" 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 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	Change to Original A PD
	<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.)

CHESAPEAKE REQUESTS PERMISSION TO CHANGE THE PRODUCTION CEMENTING PROGRAM FOR THE ABOVE REFERENCED WELL FROM A 2 STAGE TO A SINGLE STAGE. CHESAPEAKE WILL USE THE SAME TWO (LEAD & TAIL) SLURRIES FROM THE ORIGINALLY PLANNED FIRST STAGE AS APPROVED APD.

LEAD 710 SKS 75% EXCESS (IN OPEN HOLE) COVERING 3350' TO 8500' 12.4 PPG 2.11 YIELD  
TAIL 1325 SKS 75% EXCESS COVERING 8500' TO 14,010' 14.5 PPG 1.27 YIELD

BLM BOND ESB000159  
(CHK PN 643073)

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

Accepted for record  
NMOCD/1094/24/2012

RECEIVED  
APR 23 2012  
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #135201 verified by the BLM Well Information System  
For CHESAPEAKE AGENT FOR BOPCO, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 04/12/2012 ( )

Name (Printed/Typed) LYNDEE SONGER	Title REGULATORY COMPLIANCE ANALYST
Signature (Electronic Submission)	Date 04/12/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	PETROLEUM ENGINEER	APPROVED APR 16 2012 <i>[Signature]</i> BUREAU OF LAND MANAGEMENT CARLSBAD FIELD 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.		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.

**PLU Big Sinks 35 24 30 USA 1H  
Chesapeake Agent for BOPCO  
NMNM71016X  
API 30-015-40155  
16 April 2012  
Conditions of Approval**

**Summary of Current Status:**

Chesapeake has submitted this sundry to revise the 2 stage cement job design in the original APD.

**Requests:**

1. 5-1/2" Production Casing in 7-7/8" hole: to now be single stage job.

**Conditions of Approval:**

1. This sundry for single stage cement design is approved as an option for primary cementing of the 5-1/2" production casing, should full returns be maintained to TD of the 7-7/8" hole.
2. The minimum required fill of cement behind the 5-1/2 inch production casing is:
  - Cement should tie-back to 500' or higher into the previous casing string. Operator shall provide method of verification.

TMM 4/16/2012