

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.

5. Lease Serial No.
NMNM02862

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NMNM71016X

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
PLU BIG SINKS 22 FEDERAL 1H

2. Name of Operator
CHESAPEAKE OPERATING INC

Contact: LINDA GOOD
E-Mail: linda.good@chk.com

9. API Well No.
30-015-37838-00-X1

3a. Address
OKLAHOMA CITY, OK 73154-0496

3b. Phone No. (include area code)
Ph: 405-935-4275

10. Field and Pool, or Exploratory
UNDESIGNATED

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 22 T24S R30E SESE Lot P 175FSL 400FEL

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 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 Drilling Operations
	<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	

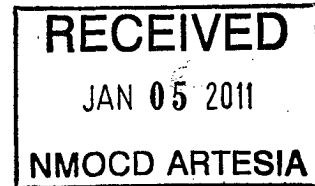
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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 INTERMEDIATE CASING:

12/03 - 12/04/2010 RAN 97 JTS 8 5/8" 32# J-55 LTC CSG, SET @ 4000'. LEAD CMT W/1150 SX, 12.0 PPG 1.8 YIELD, TAIL IN W/500 SX, 14.2 PPG 1.37 YIELD. CIRCULATE 138 BBL OR 430 SX TO SURFACE. WOC.

WOC: 35 HOURS
COMPRESSIVE STRENGTH: LEAD - 500 PSI @ 16:32, TAIL - 500 PSI @ 7:21
TEST CASING @ 1500 PSI FOR 30 MIN.

(CHK PN 631298)



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

**Electronic Submission #99429 verified by the BLM Well Information System
For CHESAPEAKE OPERATING INC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 12/22/2010 (11KMS0468SE)**

Name (Printed/Typed) LINDA GOOD Title SR. REGULATORY COMPLIANCE SPEC

Signature (Electronic Submission) Date 12/22/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title JAMES A AMOS SUPERVISOR EPS Date 01/02/2011

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 2011

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 ****

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