

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
7. If Unit or CA/Agreement, Name and/or No. NMNM71016X
8. Well Name and No. PLU BIG SINKS 22 FEDERAL 1H
9. API Well No. 30-015-37838-00-X1
10. Field and Pool, or Exploratory UNDESIGNATED
11. County or Parish, and State EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well [X] Oil Well [ ] Gas Well [ ] Other
2. Name of Operator CHESAPEAKE OPERATING INC Contact: LINDA GOOD E-Mail: linda.good@chk.com
3a. Address OKLAHOMA CITY, OK 73154-0496
3b. Phone No. (include area code) Ph: 405-935-4275
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T24S R30E SESE Lot P 175FSL 400FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

Table with 2 columns: TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production, Water Shut-Off, etc.

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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:

12/28/2010 RUN 281 JTS 5 ?? 20# L-80 CSG, SET @ 12,800?. DV TOOL @ 4780?. LEAD CMT W/400 SX, 12 PPG, 1.83 YIELD, TAIL IN W/800 SX, 13.2 PPG, 1.74 YIELD, FULL RETURNS, 0 BBL TO SURFACE OFF TOP OF DV TOOL, CIRC WHILE WOC.

12/29/2010 PUMP 2ND STAGE LEAD CMT W/225 SX, 12.0 PPG, 1.81 YIELD, TAIL IN W/100 SX, 14.8 PPG, 1.33 YIELD, WITH FULL RETURNS, BUMP PLUG AND CLOSE DV TOOL W/1500 PSI OVER.

ESTIMATED TOC @ 3500?. CBL WILL BE RAN.

SPOKE TO BLM REPRESENTATIVE AND RECEIVED APPROVAL TO PUMP 2ND STAGE W/200% EXCESS.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #100259 verified by the BLM Well Information System For CHESAPEAKE OPERATING INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 01/12/2011 (11KMS0554SE) Name (Printed/Typed) LINDA GOOD Title SR. REGULATORY COMPLIANCE SPEC Signature (Electronic Submission) Date 01/10/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED DUSTIN WINKLER Title PETROLEUM ENGINEER Date 01/27/2011 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 \*\*

Handwritten initials DJ and NS