

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 12 2009

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.
NMNM102035

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No
PLU ROSS RANCH 6 FEDERAL 1H

2. Name of Operator

CHESAPEAKE OPERATING, INC.

Contact LINDA GOOD

E-Mail linda.good@chk.com

9. API Well No.

30-015-36883-00-X1

3a. Address

OKLAHOMA CITY, OK 73154-0496

3b. Phone No. (include area code)

Ph: 405-935-4275

10. Field and Pool, or Exploratory
POKER LAKE
WILDCAT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T26S R30E SWSE 350FSL 1880FEL

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 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 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 recompleat 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, RESPECTFULLY, REQUESTS VERBAL APPROVAL FOR THE FOLLOWING REMEDIAL CEMENT PROCEDURE PER REQUEST BY THE BLM:

CASING: 5 1/2" 20# L-80, 0-12,379' ID ? 4.778", Drift ? 4.653", BURST 9,190 PSI

PBTD/TD: 12,336'/12,383'

Perfs: BONE SPRING 8,072-12,330'

RECOMMENDED PROCEDURE:

1. MIRU PU. POH W/CAP STRING. ND WH/NU BOP.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

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

Electronic Submission #69813 verified by the BLM Well Information System
For CHESAPEAKE OPERATING, INC., sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 05/07/2009 (09KMS1319SE)

Name (Printed/Typed) LINDA GOOD

Title SR. REGULATORY COMPLIANCE SPEC

Signature (Electronic Submission)

Date 05/07/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WESLEY INGRAM

Title PETROLEUM ENGINEER

2009
Date 05/07/2009

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 ****

Additional data for EC transaction #69813 that would not fit on the form

32. Additional remarks, continued

2. RELEASE PACKER AND POH W/2 7/8" TBG.

3. RU WIRELINE CO. PERFORATE 4 SQUEEZE HOLES AT 6,000', JUST ABOVE TOC. TOC @ 6400' PER SCHLUMBERGER USIT LOG.

4. RIH W/PACKER AND RBP ON 2 7/8" TBG. SET RBP AT 6,100'. PULL UP ONE JOINT AND PRESSURE TEST RBP TO 2000 PSI. DROP SAND ON RBP. PULL PACKER UP TO 5,000' AND SET. OPEN CASING VALVE ON 9 5/8" CASING. ESTABLISH INJECTION INTO SQUEEZE PERFS AND OUT 9 5/8" CASING VALVE. POH W/PACKER.

5. RIH W/CI CEMENT RETAINER ON TUBING. SET RETAINER AT 5,900'. ESTABLISH INJECTION INTO SQUEEZE PERFS. PUMP CEMENT PER CEMENT RECOMMENDATION TO BRING CEMENT BACK TO 3,000'. STING OUT OF RETAINER, CIRCULATE CLEAN, POH W/TBG. WAIT ON CEMENT 24 HRS.

6. RIH W/BIT AND DRILL COLLARS ON 2 7/8" TUBING. DRILL OUT CI CEMENT RETAINER AND CEMENT. PRESSURE TEST SQUEEZE HOLES TO 2,000 PSI. WASH SAND OFF OF RBP. POH W/BIT.

7. RIH W/RETRIEVING TOOL ON 2 7/8" TBG. POH W/RBP.

8. RIH W/ESP PUMP ON 2 7/8" TBG TO 7,400'.

9. RIH W/CAP STRING.

10. ND BOP/NU WH. RIH W/CAP STRING INSIDE 2 7/8" TBG TO JUST ABOVE TOP OF PUMP. RIG DOWN.

(CHK PN 624821)

**PLU Ross Ranch 6 Federal 1H
30-015-36883
Chesapeake Operating, Inc.
May 7, 2009
Conditions of Approval**

Top of cement must be verified by temperature survey or CBL prior to putting the well back on production. Copy of survey or log to be submitted to BLM.

WWI 050709