

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR - 6 2009

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. NMNM102035
2. Name of Operator CHESAPEAKE OPERATING, INC. Contact: LINDA GOOD E-Mail: linda.good@chk.com		6. If Indian, Allottee or Tribe Name
3a. Address OKLAHOMA CITY, OK 73154-0496	3b. Phone No. (include area code) Ph: 405.935.4275	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T26S R30E SWSE 350FSL 1880FEL		8. Well Name and No. PLU ROSS RANCH 6 FEDERAL 1H
		9. API Well No. 30-015-36883-00-X1
		10. Field and Pool, or Exploratory POKER LAKE WILDCAT WC
		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 checked="" 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 type="checkbox"/> Other
	<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.)

CONFIDENTIAL

PERF AND FRAC STAGES #1 - 5 BONE SPRING AVALON SHALE:

3/20/2009 SET PLUG @ 12,360'. PERF STAGE #1 AVALON SHALE FROM 11,976' TO 12,331' W/5 SPF 50 HOLES. PREP TO FRAC.

3/23/2009 SPEAR HEAD 5000 GAL 15% NEFE ACID. FRAC STAGE #1 FROM 11,976' TO 12,331' W/325,414 GALS SLICK WTR AND 56,070 GALS 25# LINEAR GEL CONTAINING 149,000# 100 MESH SAND AND 158,714# 40/70 OTTAWA SAND TAILING W/50,000# 40/70 TEMPERED LC. SET FRAC BAFFEL W/BALL @ 11,900'. PERF STAGE #2 FROM 11,471' TO 11,849' W/5 SPF 50 HOLES, SPEAR HEAD 5000 GALS 15% NEFE ACID. FRAC STAGE #2 W/297,318 GALS SLICK WTR AND 49,770 GALS SLICK WTR CONTAINING 147,000# 100 MESH SAND AND 154,400# 40/70 OTTAWA SAND TAILING W/53,689# 40/70 TEMPERED LC. SET FRAC BAFFEL W/BALL @ 11,405'. PERF STAGE #3 FROM 11,060' TO 11,412' W/5 SPF 50 HOLES, SPEAR HEAD 5000 GALS 15% NEFE ACID. FRAC STAGE

14. I hereby certify that the foregoing is true and correct. Electronic Submission #68363 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 03/26/2009 (09CMR0282SE)	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 03/25/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 04/02/2009
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 #68363 that would not fit on the form

32. Additional remarks, continued

#3 W/321,972 GALS SLICK WTR AND 45,780 GALS GEL CONTAINING 149,200# 100 MESH SAND AND 152,000# 40/70 OTTAWA SAND TAILING W/50,148# 40/70 TEMPERED LC. SET FRAC BAFFEL W/BALL @ 11,000'. PERF STAGE #4 FROM 10,605' TO 10,961' W/5 SPF 50 HOLES.

3/24/2009 SPEAR HEAD 5000 GALS 15% NEFE ACID. FRAC STAGE #4 W/309,834 GALS SLICK WTR AND 64,092 GALS 25# LINEAR GEL CONTAINING 117,000# 100 MESH SAND AND 115,200# 40/70 OTTAWA SAND TAILING W/43,427# 40/70 TEMPERED LC. SET FRAC BAFFEL W/BALL @ 10,575'. PERF STAGE #5 FROM 10,231' TO 10,537' W/5 SPF 50 HOLES, SPEAR HEAD 5000 GAL 15% NEFE ACID. FRAC STAGE #5 W/319,368 GALS SLICK WTR AND 57,792 GALS 25# LINEAR GEL CONTAINING 108,673# 100 MESH SAND AND 190,427# 40/70 OTTAWA SAND TAILING W/15,226# 40/70 TEMPERED LC. RD FRAC CREW. PREP TO FILL FRAC TANKS FOR LAST FIVE STAGES.

(CHK PN 624821)