

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

RECEIVED
AUG 13 2010
NMOCD ARTESIA

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. NMLC070341
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. NMNM71016X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T25S R30E SESE Lot P 100FSL 475FEL		8. Well Name and No. PLU ROSS RANCH 19 FEDERAL 1H
		9. API Well No. 30-015-37800-00-X1
		10. Field and Pool, or Exploratory WILDCAT
		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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 PRODUCTION CASING:

7/12/2010 RUN 5 5 1/2" 20# L-80 LTC CSG, SET @ 12,890'. CIRC BTMS UP @ 8 BPM @ 450 PSI W/100% RT, HAD TO WORK PIPE UP FAST TO SWAB & REGAIN CIRC LOST 400 BBL'S UNTIL WE ESTABLISHED FULL REUTRN'S. TURN OVER TO SCHLUMBERGER & TEST LINES @ 5000 PSI & PUMP 1ST STG CMT JOB = SPACER: 50BBL FW PREFLUSH, LEAD W/411 SKS @ 1.86 YEILD, 12.0 PPG, TAIL IN W/748 SKS @ 1.80 YEILD, 13.2 PPG, DISPLACE: 210 BBL FW & 73 BBL 9.2 PPG OF SYSTEM MUD, BUMP PLUG W/500 PSI OVER=1150 PSI, FLT. HELD. LOST RETURN'S @ 250 BBL'S INTO DISPLACEMENT W/FUILD LEVEL @ FLOW NIPPLE. DROP BOMB & OPEN DV-TOOL W/780 PSI, CIRC. WHILE WOC @ 8 BPM @ 100 PSI. CIRC. 5 BBL OFF DV-TOOL. TURN OVER TO SCHLUMBERGER & TEST LINES @ 2500 PSI & PUMP 2ND STG=SPACER: 30 BBL FW, LEAD W/150 SKS @ 1.8 YEILD, 12 PPG=48 BBL, TAIL IN W/100 SKS @ 1.33 YEILD, 14.8 PPG=24 BBL,

14. Thereby certify that the foregoing is true and correct.

**Electronic Submission #89696 verified by the BLM Well Information System
For CHESAPEAKE OPERATING, INC., sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 07/19/2010 (10KMS1820SE)**

Name (Printed/Typed) LINDA GOOD

Title SR. REGULATORY COMPLIANCE SPEC

Signature (Electronic Submission)

Date 07/16/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

DUSTIN WINKLER
Title PETROLEUM ENGINEER

Date 08/10/20

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 ****

DDJ *CHK*

Additional data for EC transaction #89696 that would not fit on the form

32. Additional remarks, continued

DISPLACE: 90 BBL FW, 100%RT, BUMP PLUG & CLOSED DV-TOOL W/1800 PSI TOOL CLOSED.
WOC 8 HRS, JET & CLEAN PITS
RAISE STACK, MAKE ROUGH CUT ON 5.1/2" CASING

7/13/2010 RIG RELEASED.

(CHK PN 631342)