

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.  
NMLC070341

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
PLU ROSS RANCH 19 FEDERAL 1H

9. API Well No.  
30-015-37800-00-S1

10. Field and Pool, or Exploratory  
CORRAL CANYON

11. County or Parish, and State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 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 19 T25S R30E SESE Lot P 100FSL 475FEL

**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	

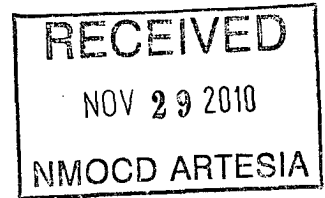
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths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

9/28/10-9/29/10: MIRU workover rig. NDWH/NUBOP. RIH w/bit on tbg. Drill cement and DV tool at 4096'. Pressure test casing to 2000 psi, no leak off. RIH w/ bit to 12,754'. Circulate hole with fresh water. POH w/bit.

9/30/10: Run Cement Bond Log. TOC 2490'.

10/1/10: TIH w/ bit. Drill out casing shoe and 14' of formation to 12,904'. Establish injection rate of 2 BPM. POH w/bit.

10/2/10-10/13/10: Set CIBP @ 12,865'. Perforate Bone Spring 8,130-12,850' w/500 holes. Frac w/65,478 gal 15% HCl, 106,172 Bbl, 4,890,434# sand.



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

**Electronic Submission #97093 verified by the BLM Well Information System  
For CHESAPEAKE OPERATING INC, sent to the Carlsbad  
Committed to AFMS for processing by KURT SIMMONS on 11/15/2010 (11KMS0189SE)**

Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 11/09/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 11/21/2010
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 \*\***

*Handwritten initials/signature*

**Additional data for EC transaction #97093 that would not fit on the form**

**32. Additional remarks, continued**

10/14/10-10/15/10: TIH w/bit and cleaned out to PBTD of 12,865'. POH w/bit.

10/19/10-10/21/10: Wireline set packer @ 7,650' w/pump out plug. RIH w/2 7/8" tbg w/On/Off tool. Circulate packer fluid. Latch on to packer. Pump out plug, started to flow well back.

10/26/10: Turned well through production equipment and began producing well.

10/28/10 F 188 BO 2666 BW 442 MCF ON 48/64 CHOKC, 280 FTP

FIRST PRODUCTION

(CHK PN 631342)