

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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HOBBSOCD

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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM96244
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 P.O. BOX 18496 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 9 T22S R33E SWNE 1450FNL 1950FEL		8. Well Name and No. LIVESTOCK FEDERAL 9 2
		9. API Well No. 30-025-36583
		10. Field and Pool, or Exploratory BOOTLEG RIDGE MORROW
		11. County or Parish, and State LEA 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 checked="" 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 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.)

CHESAPEAKE, RESPECTFULLY, REQUESTS, PERMISSION TO RECOMPLETE THIS WELL PER THE FOLLOWING PROCEDURE:

Hold PJSA prior to beginning work each morning and as required for specific operations.

1. Prep location. Check anchors and clean area for workover.
2. Rack and tally Oil Dog work string consisting of 489 joints of 2-7/8, 6.5#, J-55 tubing.
3. NU 7-1/16", 10K, Full Opening, Manual Frac Valve. Run test plug. Test to 11,500# (80% of internal yield = 14,420 psi * 80% = 11,536 psi). Retrieve test plug.
4. MIRU workover rig. ND WH. POH w/pump and rods. NU 10K BOPs and test. POH w/ production tubing

14. I hereby certify that the foregoing is true and correct. Electronic Submission #82534 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 03/11/2010 ()	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 03/10/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>James G. Amos</i>	Title <i>SEPS</i>	Date <i>3-15-10</i> packer v
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.		PETROLEUM ENGINEER <i>K</i> MAR 18 2010
Office <i>CAD</i>		

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #82534 that would not fit on the form

32. Additional remarks, continued

(laying down).

5. RIH w/ 3-3/4" bit, 6 ? 3-1/8" DCs and scraper to 14,690'. Clean out and circulate the 4-1/2" liner with the following fluid. Pump sweeps as necessary to clean hole. POOH w/ 3-3/4" bit and 2-7/8" Oil Dog workstring (standing back).

Fluid should contain per 1,000 gallons (Fresh Water Base):

Additive Function

1 Gallon L64 2% KCL

1 Gallon F105 Surfactant

6. RIH w/ 4-1/2" CBP and set @ +/- 14,500' and test casing to 11,500# (80% of internal yield = 14,420 psi * 80% = 11,536 psi) to test casing integrity.

7. NU 7-1/16", 10K, Full Opening, Hydraulic Frac Valve. NU 7-1/16", 10K, Cross with 2-9/16", 10K, Wing Valves. Run test plug. Test to 11,500# (80% of internal yield = 14,420 psi * 80% = 11,536 psi). Retrieve test plug.

8. Install lubricator. MU Select Fire Perforating Guns loaded 2 spf w/120 degree phasing (23 g minimum charges) and RIH. Correlate to the attached log dated 6/30/2004 and perforate the Morrow as follows:

Formation Interval SPF Total Shots

Morrow 14,484' ? 14,488' 2 8

Morrow 14,436' ? 14,444' 2 16

Morrow 14,418' ? 14,420' 2 4

Total 70' 28

POOH w/tubing and perforating guns and verify all shots fired. RDMO Wireline.

9. RD Lubricator. RU Frac Service and frac Morrow perfs 14,418' ? 14,488' (28 holes) down 4-1/2" casing using CO2 foam frac per attached procedure anticipating 35 BPM, 40,000# proppant. (4-1/2" 15.1# P-110 Internal Yield = 14,420 psi) Record ISIP-5-10-15 min pressures. RDMO frac equipment.

10. PU 3-3/4" bit, 6 ? 3-1/8" DCs and work string and TIH to DO CBP @ 14,500' and clean out to PBTD @ 14,690'. Circulate hole clean with 2% KCL water. TOH.

11. RIH w/ 4-1/2" packer with plug in place and set @ 14,400'.

12. RIH with 2-3/8" production tubing with on/off tool. Circulate packer fluid and latch onto packer.

13. ND BOP. NU WH. RU slick line and pull plug in packer. Swab well in.

14. RDMO. Clean location.

ATTACHMENTS: WBD AND PROCEDURE.

(CHK PN 819494)