

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.***RECEIVED**
OCD HOBBS
SEP 28 2009
HOBBSOCD**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ 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 18946 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 GRAMMA RIDGE
		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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Workover Operatic
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomple 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 WORKOVER THIS WELL PER THE FOLLOWING PROCEDURE.

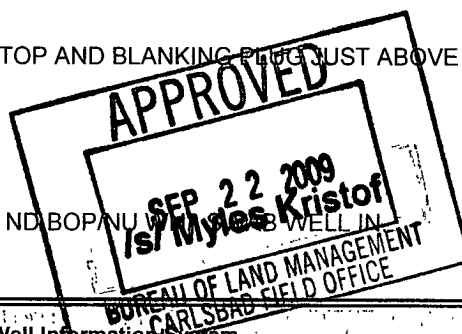
1. MIRU KEY PU. NU 5K BOP.

2. RU SLICK LINE. RIH AND TAG TOP OF SWAB TOOLS IN TBG. SET TBG STOP AND BLANKING PLUG JUST ABOVE SWAB TOOLS. PUNCH HOLE IN TBG JUST ABOVE BLANKING PLUG.

3. SWAB WELL DOWN TO BLANKING PLUG. POH WITH PACKER.

4. RIG UP SLICK LINE AND TAG PBTD.

5. RIH W/2 3/8" TBG W/SN OPEN ENDED. SET BOTTOM OF TBG AT 14,525'. ND BOP/NU 5K BOP.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. The undersigned hereby certifies that the foregoing is true and correct. Electronic Submission #74420 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 09/17/2009 ()	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 09/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title Petroleum Engineer	Date OCT 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 PETROLEUM ENGINEER <i>K</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 #74420 that would not fit on the form

32. Additional remarks, continued

6. RIG DOWN. RETURN TO PRODUCTION.

(CHK PN 819494)

**Livestock Federal 2-9
Lee County, New Mexico
Pull Packer Procedure**

Date: September 15, 2009

Location: 1450' FNL & 1950' FEL Sec. 9-T22S-R33E

Casing: 7" 29# L-80 0-12,120' ID - 6.184", Drift - 6.059", Burst - 8,160 psi

Liner: 4 ½" 15.10# P-110 11,860-15,400' ID - 3.826", Drift - 3.701", Burst - 14,420 psi

PBTD/TD: 14,690'/15,400'

Current Perfs: Morrow 14,528-66'

Recommended Procedure:

1. MIRU Key PU. NU 5K BOP.
2. RU slick line. RIH and tag top of swab tools in tbg. Set tbg stop and blanking plug just above swab tools. Punch hole in tbg just above blanking plug.
3. Swab well down to blanking plug. POH with packer.
4. Rig up slick line and tag PBTD.
5. RIH w/ 2 3/8" tbg w/ TAC, 4 jts 2 3/8" tbg, SN, perf sub, 2 jts 2 3/8" tbg, bull plug. Set the TAC at 14,400', perf sub @ 14,525', and bull plug below 14,566'.
6. ND BOP/NU WH. Swab well in.
7. Rig down.

**Livestock Federal 9 02
30-025-36583
Chesapeake Operating INC
September 22, 2009
Conditions of Approval**

- 1. Surface disturbance beyond the existing pad must have prior approval**
- 2. Closed loop system required**
- 3. 5M BOP must be tested after NU**
- 4. Subsequent sundry required**

MAK 092209

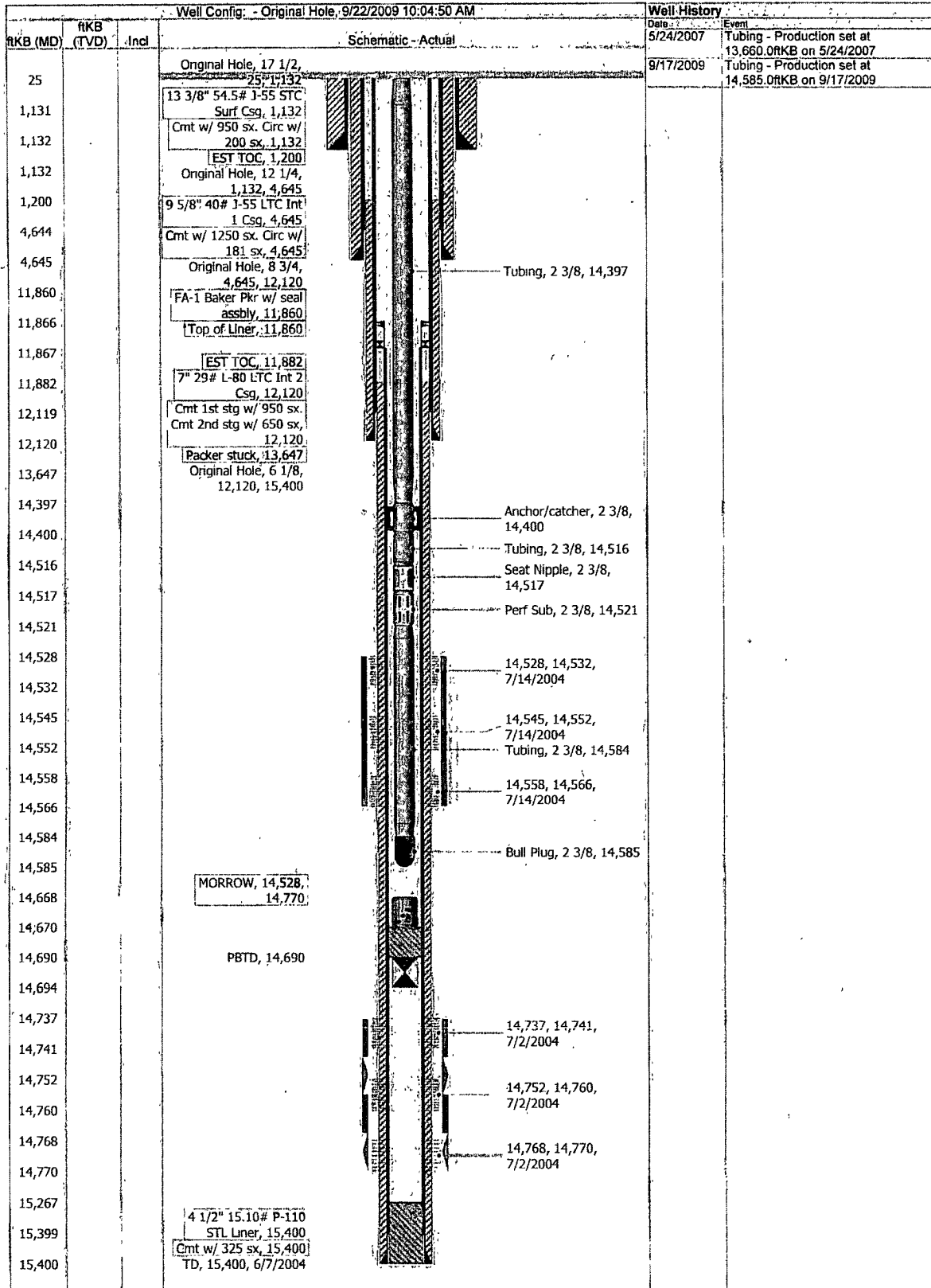


Wellbore Schematic with Survey Tracks
Proposed LIVESTOCK FEDERAL 2-9

Field: Bootleg Ridge E.
County: LEA
State: NEW MEXICO
Elevation: GL 3,619.00 KB 3,644.00
KB Height: 25.00

Location: SEC 9, 22S-33E, 1450 FNL & 1950 FEL

Spud Date: 4/3/2004
Initial Compl. Date:
API #: 3002536583
CHK Property #: 819494
1st Prod Date: 8/14/2004
PBTD: Original Hole - 14690.0
TD: 15,400.0





Current Wellbore Schematic with Survey Tracks

LIVESTOCK FEDERAL 2-9

Field: Bootleg Ridge E.
County: LEA
State: NEW MEXICO
Elevation: GL 3,619.00 KB 3,644.00
KB Height: 25.00

Location: SEC 9, 22S-33E, 1450 FNL & 1950 FEL

Spud Date: 4/3/2004
Initial Compl. Date:
API #: 3002536583
CHK Property #: 819494
1st Prod Date: 8/14/2004
PBDT: Original Hole - 14690.0
TD: 15,400.0

