

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OGD

OCD Hobbs

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.

MAY 27 2011

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

RECEIVED

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		6. If Indian, Allottee or Tribe Name
3a. Address OKLAHOMA CITY, OK 73154-0496		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405-935-4275		8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached G-9-22s-33e, 1450/N & 1950/E		9. API Well No. Multiple--See Attached 30-025-3683
		10. Field and Pool, or Exploratory E BOOTLEG 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			
<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 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.)

2/17/2011 PERFORM RIG INSPECTION (FALL PROTECTION LINE BROKE, WILL REPLACE FIRST THING TOMORROW MORN.), UNLOAD & RACK 11,900' OF 2 7/8" L-80 TBG. & 370' OF 2 3/8" L-80 TBG. SHUT DOWN

2/18/2011 NOTIFIED DEBBIE PARKER AT BLM ON ACTIVITIES, RDPU, REPLACE FALL PROTECTION LINE ON RIG, RUPU, MI & SET FRAC TANKS, BLED WELL OFF, ND WHD, NU 7 1/16" 10K X 11" 10K DSA AND 11" 10K BOP, TEST TO 250# LO & 8500# HI, PU & TIH W/13 JTS OF 2 3/8" L-80 TBG AND 45 JTS OF 2 7/8" L-80 TBG TO 1837', SISD

2/19/2011 PU & TIH W/314 JTS OF 2 7/8" L-80 TBG. TO 12,163', DISPLACE HOLE W/445 BBL OF 2% KCL WTR, SISD

2/22/2011 PUMP 10 BBL FR WTR SPACER, MIX & PUMP 77 SX, CLASS H CEMENT W/3/10% RET @ 16.4 PPG WITH

14. I hereby certify that the foregoing is true and correct. Electronic Submission #107331 verified by the BLM Well Information System For CHESAPEAKE OPERATING INC, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 05/03/2011 (11KMS0119SE)	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 05/02/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 05/22/2011
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 Hobbs <i>KZ</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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

PA Bootleg Ridge Morrow (GAS)

MAY 31 2011

Additional data for EC transaction #107331 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM96244	NMNM96244	LIVESTOCK FEDERAL 9 02	30-025-36583-00-S1	Sec 9 T22S R33E SWNE 1450FNL 1950FEL 32.409450 N Lat, 103.574700 W Lon
NMNM96244	NMNM96244	LIVESTOCK FEDERAL 9 02	30-025-36583-00-S2	Sec 9 T22S R33E SWNE 1450FNL 1950FEL 32.409450 N Lat, 103.574700 W Lon

32. Additional remarks, continued

1.06 YIELD, DISPLACE W/66 BBL OF FR. WTR. 3.5 BPM @ 450#, SPOT CMT FROM 12,170' UP TO 11,600', TOH W/TBG TO 11,400', REVERSE W/75 BBL OF 2% KCL, WOC FOR 4 HRS, TIH TO 11,627' WITH NO TAG, FELT SOMETHING GOING DOWN, PULL BACK UP TO 11,400', REVERSE W/75 BB, SISD WOCBLM WITNESS: OSCAR TORRES.

2/23/2011 TIH TO TAG TOC @ 11,545', BLM DID NOT WITNESS, APROVED BY PHONE BY OSCAR TORRES, TOH W/2 7/8" TBG AND LAID DOWN 2 3/8" TBG, TIH W/6 1/8" BIT, 7" SCRAPER AND TBG TO 11,212', TOH W/TBG, SCRAPER AND BIT SISD.

2/25/2011 TIH SET CIBP @ 11,205', DUMP 35' (6 SKS) OF CMT ON TOP OF CIBP TOP OF CMT NEW PBTD @ 11,170', LOAD CSG W/23 BBL OF 2%, PRESS 1000# FOR 30 MINS. OK (BLM WITNESS: OSCAR TORRES), TIH W/336 JTS OF 2 7/8" TBG. TO 10,970' SISD

2/26/2011 SPOT 125 GALS OF 7 1/2% NEFE HCL ACID FROM 10,890' TO 10,970', TOH W/TBG, RU WL, HOLD JSA, TIH W/3 1/8" GUNS PERF. BONE SPRING SAND FROM 10,898' TO 10970', 34 HOLES, TOH, RDMO WL, TIH W/2 7/8" X 7" ARROWSET PKR., ON-OFF TOOL W/2.31X AND 330 JTS. OF 2 7/8" L-80 TBG, SET PKR. @ 10,800', LOAD BACKSIDE W/10 BBLs. OF 2%, PRESS TO 500# OK, RU CUDD ACIDIZE BONE SPRING W/2500 GALS OF 7 1/2% NEFE HCL, BALL OUT 60 BBLs. INTO FLUSH, SURGE BALLS, FINISH FLUSH 10 BBLs. OVER, 3.0 BPM @ 4268#, ISIP - 3213#, LOAD TO RECOVER 138 BBLs. RDMO CUDD SISDNOTE: SUSPECT SMALL TBG LEAK, 20 BBL INTO ACID CSG. PRESS. HAD GRADUAL INCREASE FROM 500# TO 1511#, BLED CSG. DOWN TO 618#, CON'T PUMPING WITH NO INCREASE IN CSG PRESS UNTIL 34 BBLs INTO FLUSH AND CSG PRESS HAD GRADUAL INCREASE TO 1500# IN 15 BBLs BLED CSG DOWN 3 MORE TIMES IN FINAL 43 BBLs OF FLUSH.

CONTINUED ON ATTACHMENT