

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**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. NMSF078477	
2. Name of Operator CHESAPEAKE OPERATING INC		6. If Indian, Allottee or Tribe Name	
3a. Address P O BOX 18496 OKLAHOMA CITY, OK 731540496		7. Permit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 405.879.9112 Fx: 405.879.9583		8. Well Name and No. NCS CHAUS WN FED 7	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T25N R7W NESE 1500FSL 0800FEL 36.38263 N Lat, 107.60819 W Lon		9. API Well No. 30039-08069-00-S1	
		10. Field and Pool, or Exploratory BALLARD PICTURED CLIFFS	
		11. County or Parish, and State RIO ARRIBA 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

05/21/03 RU WL, set 4-1-2" Cmt retainer @1900', SDFN  
05/22/03 SICP 40#, RIH w/tbg test to 1000#, sting out cmt retainer, load csg, establish rate of 1.5 BPM @400#, sting into retainer, est. rate of 1.5 BPM @300#, pump 1st plug w/5l sx cmt, 43 sx below retainer & 8 sx above retainer, TOC @1795, displace hole, LD 8 jts tbg, EOT @1671 pump 13 sx cmt from 1671' I500', LD 6 jts tbg, EOT @1499', reverse hole clean, pull 5 stds, WOC, RIH tag @1598'-pressure test to 500#, would not hold, mix & pump 2nd plug w/8 sx cmt from 1598'-1493', LD tbg to 1499', reverse hole clean, POOH 5 stds, SIW, SDFN  
05/23/03 SICP 0#, RIH w/tbg, tag @1565' (10' low), lod hole, would not test @1.5 BPM @300#, tag @1565', approved by BLM Rep. Wayne Townsend, POOH w/tbg, RU WL, perf 3 squeeze holes @ 1480', set cmt retainer @1432', RIH w/tbg, test csg, would not test, approved by Wayne Townsend. Sting into retainer, unable to pump into csg @1500#, approved by Wayne Townsend. Stine out, mix & pump cmt plug #3 w/18 sx cmt from 1432'-1193', POOH w/tbg, SIW, SDFN.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #22785 verified by the BLM Well Information System For CHESAPEAKE OPERATING INC, sent to the Farmington Committed to AFMSS for processing by Steve Mason on 06/05/2003 (02SXM0182S)</b>	
Name (Printed/Typed) BARBARA BALE	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/04/2003

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

<b>ACCEPTED</b> Approved By		STEPHEN MASON Title PETROLEUM ENGINEER	Date 06/05/2003
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 Farmington	

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 \*\***

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**Additional data for EC transaction #22785 that would not fit on the form**

**32. Additional remarks, continued**

05/24/03 RIH w/tbg, tag @1165', load hole w/3 BW, would not test, circ out of bottom hole, LD tbg to 230', POOH w/4 stds, RIH w/4-1/2" full bore pkr @230'. Load hole w/.5 BW, test csg 230' to surface to 500#, OK, POOH, LD tbg & pkr, RIH, set 4-1/2" pkr w/CIBP @230', POOH, RIH, perf 3 HSC holes @217', break circ out the bottom hole w/.5 BW, plug #4 w/81 sx 15.5# cmt from 217'-bottom hole. Had good returns out bottom hole, SI well, RD, ND BOP, dig out & cut off wellhead, install marker w/12 sx cmt. RDMO. Release rig - P&A'd 05/24/03