

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.

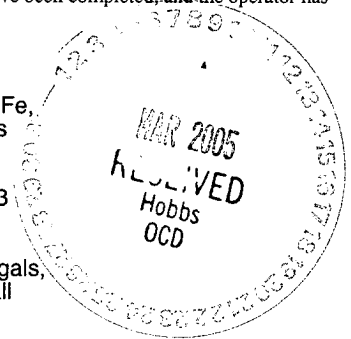
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM077004
2. Name of Operator CHESAPEAKE OPERATING INC		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 18496 OKLAHOMA CITY, OK 73154-0496		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432.685.4310		8. Well Name and No. EXCALIBUR 17 FEDERAL 01
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T19S R33E SESE 860FSL 660FEL		9. API Well No. 30-025-36543-00-X1
		10. Field and Pool, or Exploratory BUFFALO VALLEY
		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 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 recompleat 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 recompleat 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.)

12-28-04 RIH w/perf guns. Perf. Lower morrow 13,567 - 13,569, 13,578 - 13,582 @ 4 spf. PU 2nd set of guns. RIH, perf Lower Morrow 13,551 - 13,557 @ 4 spf. POOH, RD. RIH w/swab.
12-30-04 RU Cudd Pumping Service, press. annulus to 1000#, tie onto tbg. pump 168 gals 7.5% neFe, switch to 4% KCL, pump 2,772 gals, formation broke @3830#, 2 BPM, switch to acid, pump 840 gals 7.5% neFe @ 5500#, flush w/3,528 gals 4% KCL. RD Cudd. Began Swabbing.
1-08-05 RU Frac equipment, tie onto csg, frac Lower morrow start 40# x-link gel @ 4.6 BPM, press climbed to 7300#, SD, dump totao 6,125 gals pad. RD Halliburton. RU flow back equip., open well 3 hrs. on 20/64" chk. RIH w/40 jts. tbg. Swabbing.
1-11-05 RU tree saver and Halliburton, tie onto csg, pressure annulus to 2500#, tie onto tbg., pump 300 gals Claysafe H, switch to 5% KCL. Load tbg w/3150 gals @ 4.4 BPM, pump total 3,696 gals, switch to Claysafe "H" pump a200 gals @ 5.5 BPM. 72 ball sealers. Flush w/3360 gals 5% KCL, ball out 2,646 gals., flush w/15 balls on, surge balls off. RD Halliburton.



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

**Electronic Submission #54859 verified by the BLM Well Information System
For CHESAPEAKE OPERATING INC, sent to the Hobbs
Committed to AFMSS for processing by LINDA ASKWIG on 03/08/2005 (05LA0143SE)**

Name (Printed/Typed) BRENDA COFFMAN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/08/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	Title DAVID R GLASS PETROLEUM ENGINEER	Date 03/08/2005
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

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 #54859 that would not fit on the form

32. Additional remarks, continued

1-12-05 RU Gray WL, RIH w/perf guns, reperf Lower Morrow 13,551 - 13,557, 13567 - 13569, 13,578 - 13,582. POOH, RD Gray. NU 10,000# frac valve. RU csg. saver., RU Halliburton, tie onto csg, pump 114 bbls 5% KCL @ 3.9 BPM. RD Halliburton and csg. saver, ND frac valve. Swabbing.
1-16-05 RIH w/perf. guns, perforate Lower Morrow 13,474 - 13,481' @ 4 spf. POOH RD.
1-18-05 Pump 1500 gals 7.5% HCL + 100 BS Swab.
1-25-05 Pump 4,494 gals 40# 70Q binary pad, start .75# 20/40 Bauxite sd, pump .75# to 2.5# sd @ 11,8 BPM flush w/1,428 gals binary flush. RD Swab.