

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div. 811.2
1301 W. Grand Avenue
Altesia NM 88210

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 abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED
JUL 22 2005
BOP-ARTS-01

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. NM-025528
2. Name of Operator Chesapeake Operating, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address P. O. Box 11050 Midland TX 79702-8050	3b. Phone No. (include area code) (432)687-2992	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1830' FEL, Sec. 33, T-17-S, R27E		8. Well Name and No. Federal Z #2
		9. API Well No. 30-015-32494
		10. Field and Pool, or Exploratory Area Undes.; Wolfcamp
		11. County or Parish, State Eddy New Mexico

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 type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 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.)

This well was formerly operated by Concho Exploration, Inc. Chesapeake took over operations Jan 1, 2004. This is a plug back that was done with approval by the BLM; however, none of the follow up forms were generated. Following is a report of the completed work:

- 10-13-03 RU Baker Atlas. Set CIBP @ 9500'. Dump 35' cmt on top. Perf Wolfcamp w 3-1/8" slick gun w/2 JSPF @ 7628 - 7657, 29' (58 holes) RD Baker.
- 10-15-03 RU Cudd and acidize Wolfcamp perfs 7628 - 57' w/4000 gals 15% 90/10 using 70 BS to divert. Swabbing
- 10-20-03 RU Baker Atlas. Set CIBP @ 7600'. Dumped 35' cmt on top w/dump bailer. Perf Wolfcamp w/3 1/8" slick csg gun w/2 JSPF @ 120 deg phasing. Perfs @ 6840 - 46', 6' (13 holes) 6877 - 82', 5' (11 holes), 6900 - 04', 4' (9holes) & 6926' - 35', 9' (12 holes) RD. RIH w/RBP & pkr set @ 6972'. Set pkr @ 6917'.
- 10-21-03 RU Cudd. spot 1300 gals 15% 90/10 HCl to pkr @ 6915'. Dropped 15 BS evenly through acid. Set pkr. Broke down perfs @ 2820 psi @ 3/4 BPM. Spot 2300 gals 15% 90/10 HCL dropping 75 BS. Acidize all perfs @ 3 - 4 BPM @ 3200-3990-3880-3800 psi w/some ball action. Bled off press. Swabbed.
- 10-25-03 RU Cudd: Acidize perfs 6840 - 6935' w/10,000 gals 15% Ultragel acid + 35BS.
- 10-29-03 RIH w/tbg set @6639.49'

~~10-30-03 RIH w/2 1 1/2" x 1 1/2" x 24' RHBM pump~~

~~11-03-03 Run well @ 31M 11/3/03.~~

Name (Printed/Typed) Brenda Coffman		Title Regulatory Analyst
Signature 		Date 07/15/2005

ACCEPTED FOR RECORD
JUL 20 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
	Office	JUL 20 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.		

Title 18 U.S.C. Section 1001, makes 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.