

New Mexico Oil Conservation Division, District I  
1625 N. French Drive  
Hobbs, NM 88240

Form 3160-5  
(August 1999)

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.**

5. Lease Serial No.  
**NMNM10843**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**Young 11 Federal 1**

9. API Well No.  
**30-025-37056**

10. Field and Pool, or Exploratory Area  
**Wildcat; Wolfcamp**

11. County or Parish, State  
**Lea  
New Mexico**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**Chesapeake Operating, Inc.**

3a. Address

**P. O. Box 11050 Midland TX 79702-8050**

3b. Phone No. (include area code)  
**(432)687-2992**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**76' FSL & 2568' FWL, Section 2, T13S, R38E**

**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 checked="" 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 <b>Perf/Acid</b>
	<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 recompleate 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 recompleation 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.)

7/22/05 RIH w/149 jts 2 7/8" L-80 tbg, tag PBTD @ 9,799', PU swivel, drill out float collar and 20' cmt to 9,819', circ clean, pressure up on csg 2000# - OK. Pickle down tbg w/3 bbls 15% inhibited HCL and 207 bbls 2% KCL, POOH w/302 jts. 2 7/8" tbg, LD 6 - 3 1/2" DCs and bit.

7/23/05 MIRU Gray WL, run CBL/VDL/GR/CCL log PBTD @ 9,808 - 8,000' TOC @ 4,400'. RIH w/csg guns, perforate Lower Wolfcamp 9,775 - 9,782' @ 4 spf. POOH, RD Gray WL, RIH w/5 1/2" Klein pkr, 2 7/8" SN and 302 jts 2 7/8" tbg to 9,623'.

7/24/05 MIRU Cudd, spot 200 gals acidtol 15% HCL, 90/10 acid w/55 bbls 2% KCL. POOH to 9,687', rev. down csg w/10 bbls 2% KCL, set pkr @ 9,687', pressure backside to 1000#, OK. Pump 14 bbls 2% KCL @ 1.3 BPM, press. broke @ 8820#, back to 6500#, adicize Lower Wolfcamp w/2,000 gals acidtol 15% HCL 90/10, acid drop 45 ball sealers, flush w/63 bbls 2% KCL. Swab

7/27/05 Rel. pkr, POOH w/tbg and pkr. RIRU WL, set CIBP @ 9,720'. Perf. Lower Wolfcamp 9,546i - 9,602' @ 4 spf, 62 holes.

7/28/05 RIH, spot acid @ 9,599'. PU rev. into tbg, set pkr @ 9,464', pressure OK, acidize Wolfcamp w/8,000 gals Acidtol 15% 90/10 HCL w/balls. Swab

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

Name (Printed/Typed)

**Brenda Coffman**

Title

**Regulatory Analyst**

Date

**08/23/2005**

ACCEPTED FOR RECORD

AUG 29 2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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.

(Instructions on reverse)