

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  
☐ 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)  
1980' FSL & 1980' FEL, Section 17, T7S, R26E

5. Lease Serial No.  
NMNM022584

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Chaves A 17 Federal Com #5

9. API Well No.  
30-005-63606

10. Field and Pool, or Exploratory Area  
Pecos Slope; Abo (gas)

11. County or Parish, State  
Chaves  
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 checked="" 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 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 recompleat 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 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.)

5-10-05 RU BJ Services and pickle tbg, rev. out acid. RD POOH

5-12-05 Open to pit, bleed off quickly. RU Swab. 0 BF. RU hot oiler, pump 20 bbls 2% KCL down tbg. RD hot oiler, rel. pkr. POOH, LD pkr. RU EM Hobbs WL, RIH w/CIBP, set @ 4800'. Pooh RIH w/dump bailer, dump 1 sx cmt on top of CIBP. POOH.

5-13-05 RU WL, perforate Upper Penn 4,769 - 4,779' @ 4 spf. RIH w/pkr and tbg to 4,708', test annulus, RIH w/swab. Made 5 swab runs, swab dry, acidize Upper Penn w/1,500 gals 15% NeFe w/50 BS. Formation broke @ 4220#. RD Cudd, RIH w/swab.

5-18-05 Kinck balls off perforations, pull up, reset pkr. RU Cudd Pumping Services, pressure test pkr and annulus to 500#, OK, acidize w/5,000 gals Ultragel, flush to perforations w/2% KCL. Swab

5-21-05 RU Schlumberger WL. RIH w/CIBP and CCL tools, set CIBP @ 4,750'. Test csg. to 1000# for 10 mins - OK. RIH, perforate Wolfcamp 4,410 - 4,415' @ 6 spf. RIH w/dump bailer, dump 2 sx cmt on top of CIBP @ 4,750'. RD. PU pkr, RIH, set pkr @ 4,294', test annulus to 500#, OK. RD Swab

5-22-05 RU Cudd Pumping Service, test line to 6000# - OK. Acidize Wolfcamp w/2,500 gals 15% NeFe HCL using 7/8" 1.3 BS. Formation broke @ 4280#, ball out acid @ 4400#, flush to perms w/20 bbls KCL water. RD Cudd. RIH knock balls off perms POOH, reset pkr, Swab.

~~CONTINUED ON PAGE 2~~

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

Name (Printed/Typed)

Brenda Coffman

Title

Regulatory Analyst

Date

07/12/2005

**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)

CHESAPEAKE OPERATING, INC.  
P. O. BOX 11050  
MIDLAND, TEXAS 79702-8050

July 12, 2005

PAGE 2

Sundry Notice

Chaves A 17 Federal Com #5

5-27-05 RU WL, RIH w/CIBP set @ 4,358', dump 15' cmt on top. RIH, perforate Abo 3,705 – 3,722', 3,854' – 3,860', 3,869' – 3,871', 3,877' – 3,879' @ 2 spf. RIH w/111 jts. 2 3/8" J-55 tbg, set pkr @ 3,630' Swabbing.

5-28-05 Acidize Abo w/1,500 gals 15% HCL NeFe and 125 BS. Good ball action, ball out @ 4500#, surge balls off, pump to 2<sup>nd</sup> and 3<sup>rd</sup> ball out, surge, flush w/16 bbls 2% KCL. Swabbing.

6-07-05 MIRU csg saver and BJWS. Frac Abo w/8,000 gals 67Q binary foam pad and 26,910 gals sanladen foam containing 80,380# brown 2040 sand, flush w/2,436 gals foam base fluid.

6-09-05 RIH w/2 3/8" notched collar, 2 3/8" SN and 114 jts. 2 3/8" 4.7# J-55 EUE tbg set @ 3,712'. ND stripper head and BOP, NU tree, 1 hr SITP 260#, hook up flow line from chk to separator. Left SI. SDFN