

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.**

**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)  
990' FSL & 2170' FEL, Section 23, T12S, R38E

5. Lease Serial No.  
NM 109434

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Burrus 23 Federal #1

9. API Well No.  
30-025-36566

10. Field and Pool, or Exploratory Area  
Trinity; Wolfcamp

11. County or Parish, State  
Lea  
New Mexico

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 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.)

4-23-05 MIRU EM Hobbs. Perf Tubb 7317 - 7364 @ 4 jsf, 4" HSC csg gun, 90 deg. phasing. RDMO WL.

4-26-05 MIRU Petro-Plex acidizing. Spot acid across perfs., set pkr @ 7,199'. Swab

7-09-05 MIRU Key WS, MIRU Gray WL. RIH, set CIBP @ 7,300', test to 2000#, held ok. Dump 2 sx cmt on top.

7/10/05 RU Gray WL, RIH, perforate San andres 5,846 - 5,888' 2 4 spf (169 holes) 90 deg. phased, RIH w/tbg and pkr, hydrotest to 8000#, RIH to 5,902', POOH to 5,740'.

7/12/05 MIRU Cudd, acidize San Andres (5,846 - 5,888') w/3,000 gals 15% NeFe HCL, break circ, spot 200 gals HCL @ 5,903'. POOH to 5,743', rev spot HCL, set pkr @ 5,743', press. up annulus to 1000#, drop 10 BS per 3 bbls of HCL. Swab.

11-04/05 MIRU EM Hobbs, RIH w/CIBP set @ 5,790'. RIH w/cmt bailer, dump 2 sx cmt. RDMO WL, Ran MIT on well, held 500# for 30 mins. Well is now TEMPORARILY ABANDONED.

APPROVED

DEC - 6 2005

APPROVED FOR 12 MONTH PERIOD

ENDING 12/6/2006

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

Name (Printed/Typed)  
Brenda Coffman

Signature

*Brenda Coffman*

GARY GOURLEY  
PETROLEUM ENGINEER

Title  
Regulatory Analyst

Date  
11/18/2005

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

Approved by

*Larry W. Wink*

Title

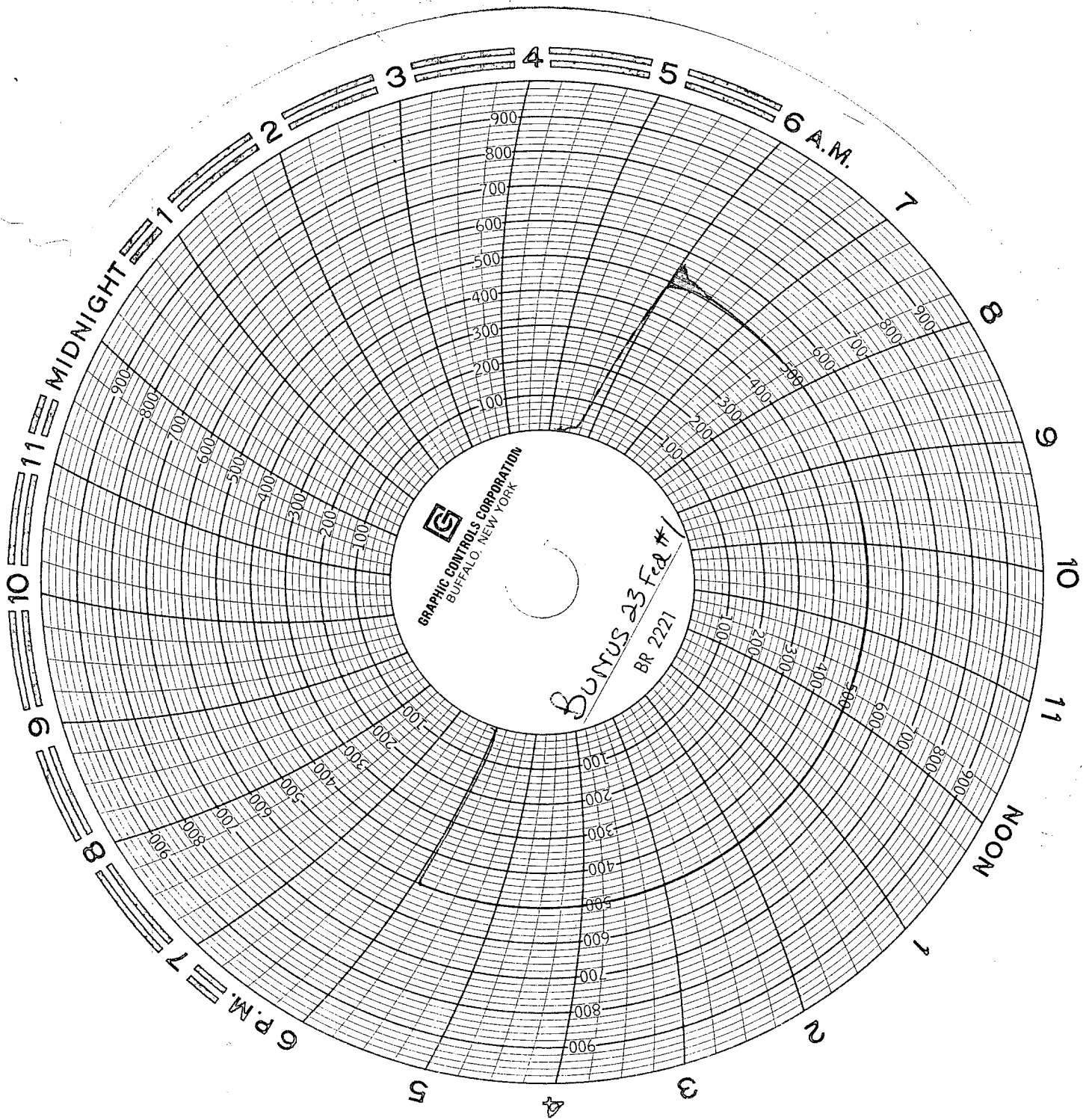
Date

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)



11-3-05

Stone oil field S.  
Juan Mendana

Set CIBP @ 5790'

tested to 500# for 30 min  
Held good.

Steve Serna #7144 11-7-05  
(Steve Serna)