

Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

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.  
NMNM-064504

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other SALTWATER DISPOSAL

2. Name of Operator

CHESAPEAKE OPERATING, INC.

ATTN: LINDA GOOD

3a. Address

P. O. BOX 18496  
OKLAHOMA CITY, OK 73154-0496

3b. Phone No. (include area code)

405-767-4275

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

8. Well Name and No.  
LOTOS 11 FEDERAL 2

9. API Well No.

30-015-28821

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

1780' FNL & 660' FEL, SECTION 11, T24S, R31E

10. Field and Pool or Exploratory Area  
INGLE WELLS

11. Country or Parish, State

EDDY COUNTY, NEW MEXICO

12. CHECK THE 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 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 Perf & Acid Cherry Canyon
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

2/25/2007 Converting to SWD.

2/27/2007 Test csg to 800#, OK, POOH w/ tbg and bit, RIH to 6,815' WLM, pull log to 3,100', found TOC @ 3,350', POOH, PU 3 3/8" perforating gun, perforate Cherry Canyon 5,420' - 5,440', 5,480' - 5,510', 5,522' - 5,542', 5,586' - 5,600', 5,622' - 5,632' @ 2 jspf in 5 runs, 193 total shots, RD Gray WL, PU pkr, RIH w/ tbg to 5,350', set pkr, SIW.

2/28/2007 RU Cudd Pumping Service, acidize Cherry Canyon w/5,000 gals 15% HCL, RU Gray WL, PU 5 1/2" CBP, RIH to 5,360', set CBP, test CBP to 1000#, OK, PU 3 3/8" perforating gun, RIH, perforate Bell Canyon 4,570' - 4,590', 4,848' - 4,868', 5,020' - 5,050', 5,110' - 5,130', 5,240' - 5,260' @ 2 jspf in 6 runs, total 225 shots, RD Gray WL, PU pkr, RIH w/ tbg to 4,508', set pkr, SIW.

3/01/2007 RU Cudd Pumping Ser. acidize Bell Canyon perms (4570' - 5260') w/5000 gal 15% NeFe HCL.

3/02/2007 Cont. TOH w/tbg & pkr. PU 4 3/4" bit & 6 - 3 1/2" D. collars TIH w/tbg to 5360' RU rev. unit drill out CBP, push CBP to 6793'. TOH laying down 2 7/8" workstring (Comp) CWI.

3/05/2007 Clean Location, RDMO.

MIT Chart attached.

Accepted for record  
NMOCD

(CHK PN 890471)

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

Name (Printed/Typed)

LINDA GOOD

MAR 20 2007

Title FEDERAL REGULATORY ANALYST

Signature

Linda Good

Date 03/08/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

ACCEPTED FOR RECORD

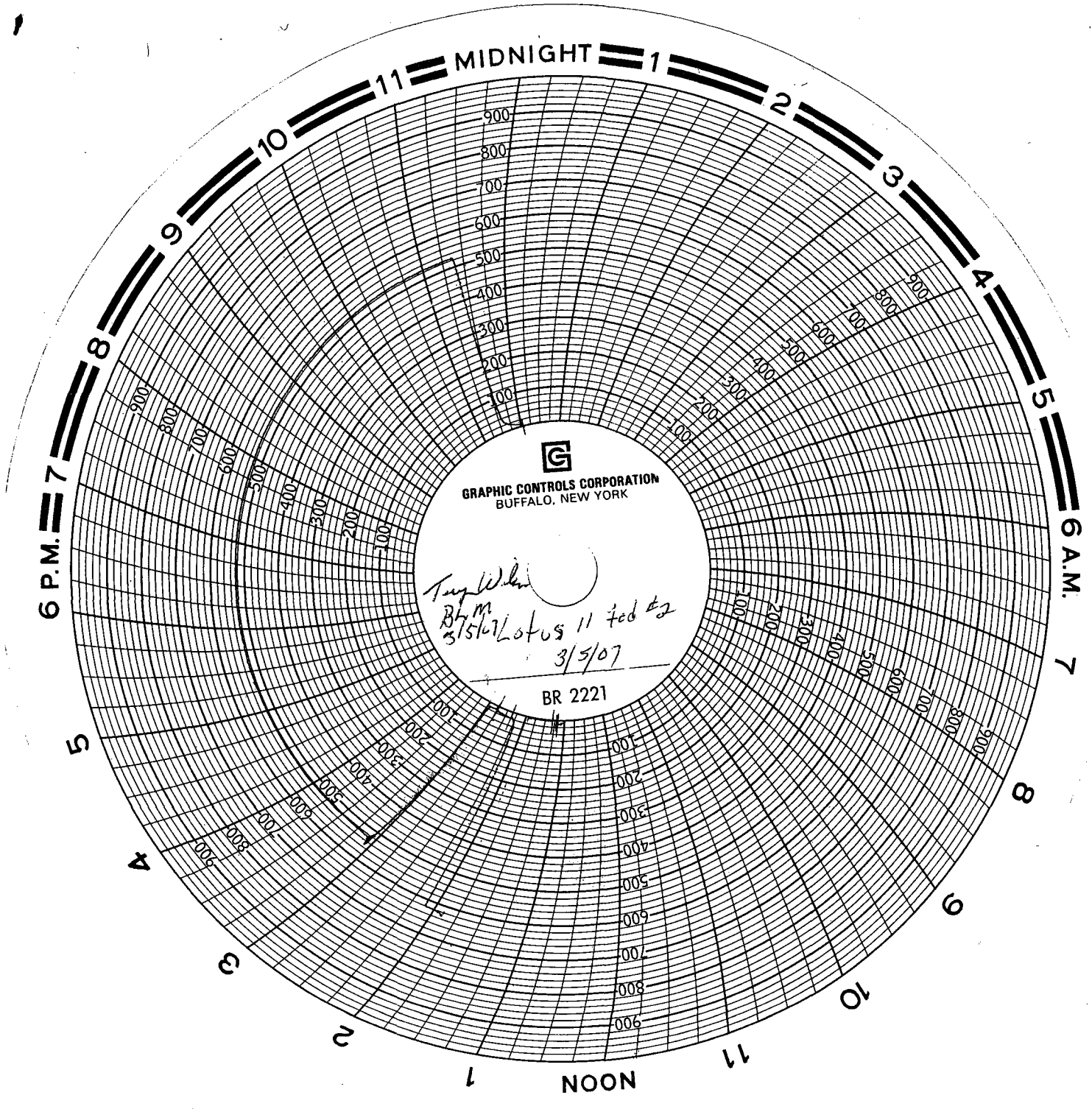
MAR 14 2007

WESLEY W. INGRAM

PETROLEUM ENGINEER

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.

(Instructions on page 2)



GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

Troy White  
B.M.  
3/5/07 Lotus II fed #2  
3/5/07

BR 2221