

## N.M. Oil Cons. DIV-Dist. 2



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
1301 W. Grand Avenue  
Artesia, NM 88210

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-10273

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 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.  
BIKAR FEDERAL 1

9. API Well No.  
30-005-60588

10. Field and Pool or Exploratory Area  
SAND RANCH

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

1980 FNL & 1980 FEL, SWNE, SECTION 14, T10S, R29E

## 11. Country or Parish, State

CHAVES 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 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 checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Perf & Acid San
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Andres
	<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 recomplate 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 recompletion 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.)

3/07/2007 MIRU pulling unit and surface equipment, RU rev unit, kill w/100 bbl 2% KCL wtr, ND wellhead, NU BOP, POOH, std 3400', LD 184 jts tbg, SIW.  
3/08/2007 RU Gray WL, RIH to 9200', POOH, PU 4 1/2" CIBP to 8900', set CIBP, dump 2 sx cmt on CIBP, POOH, RIH to 3600', shoot 4 sqz holes @ 3400', POOH.  
3/10/2007 RU Cudd Pumping Service, acid sqz perfs @ 3400' w/ 750 gals 15% NE-Fe HCL  
3/12/2007 PU 4 1/2" cmt ret, RIH w/tbg to 3377', RU rev unit, pmp thru ret w/50 BW.  
3/14/2007 RU Gray WL, RIH to 3375', set ret, POOH, RD Gray, RU BJ, cmt perf holes w/150 sx Class "C" neat cmt.  
3/15/2007 SICP 0#, RU Gray WL, PU 3 1/8" gun, perf San Andres 3222' - 3228', 3260' - 3276' @ 2 jspf, 46 shots total, RD Gray, RU Cudd Pumping Service, spot 100 gals 15% NE-Fe HCL across perf, RD Cudd.  
3/21/2007 RU Cudd Pumping Serv., spot 400 gal 15% NeFe HCL across perfs, acid San Andres w/1300 gal 15% NeFe HCL + 60 BS, Swabbing.

(CHK PN 890384)

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

Name (Printed/Typed)  
LINDA GOOD

Title REGULATORY ANALYST

Signature

*Linda Good*

Date 03/23/2007

ACCEPTED FOR RECORD

MAR 26 2007

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

## 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 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)

Accepted for record - NMOCD

4/6/07