

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOil Cons.  
N.M. DIV-Dist. 2  
1801 W. Grand Avenue  
Artesia, NM 88210FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

## 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 18496

Oklahoma City, OK 73154-0496

## 3b. Phone No. (include area code)

(405) 848-8000

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

SE SW Sec 4-9S-25E  
660' FSL & 1980' FWL

## 5. Lease Serial No.

NMNM35925

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or

## 8. Well Name and No.

Dana Federal 5

## 9. API Well No.

30-005-62466

## 10. Field and Pool, or Exploratory Area

Pecos Slope Abo

## 11. County or Parish, State

Chaves Co., NM

## 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 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 Workover operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Perforations
	<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 recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. 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.)

12/01/03 RU Schlumberger, WL, perf Upper Abo "C" 3972-3988' @1 spf, 16 holes, .42" hole, 23 gram charges, 120° phasing, RU Weatherford, acidize w/1000 gal.15% NE-Fe acid, broke down w/2% KCL @5 BPM from 903# back to 860#, drop 16 ball sealers, flush to top perfs w/64 bbls 2% KCL wtr, avg PSI 770#, max PSI 905#, avg rate 5.2 BPM, ISIP 580#, 5 min 450#, 10 min 401#, 15 min 371#, RU, test lines to 5500#, pump 15,414 gals 65Q CO2 Aquavis 30 from 1# to 5#, flush w/65 bbls 2% KCL, avg PSI 2260#, max PSI 2407#, avg rate 27.7 BPM, max rate 29.2 BPM, ISIP 1515#, 5 min 1072#, 10 min 983#, 15 min 924#, flow back 13 hrs on 16/64",choke up csg, CP 540#

Swab operations &amp; gas tests &amp; samples

ACCEPTED FOR RECORD

JAN 26 2004

ARMANDO A. LOPEZ  
PETROLEUM ENGINEER14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Barbara J. Bale

Title Regulatory Analyst

Signature

Barbara J. Bale

Date 01/16/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## Approved by

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.

Title

Date

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 reverse)