

## New Mexico Oil Conservation Division, District I

1625 N. French Drive  
Hobbs, NM 88240UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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)685-4310

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

1869' FNL &amp; 660' FWL, Sec. 14, T15S, R35E

Unit E

5. Lease Serial No.  
NMNM 108478

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

William 14 Federal #1

9. API Well No.

30-025-36514

10. Field and Pool, or Exploratory Area

Austin Mississippi SW Gas

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 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 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 Csg., perf, complete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 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.)

8-19-04 In 11" hole, ran 102 jts. 8 5/8" 32# J55 LTC csg. set @ 4675'. Cmt'd w/1,350 sx 35:65 Lite + additives; tail in w/200 sx Cl. C + additives. Circ 180 sx to pit. WOC 24 hrs.

9-29-04 In 7 7/8" hole ran 302 jts. 5 1/2" 17# and 20# L80 LTC csg. set @ 12,981'. Cmt. 1st stage w/550 sx Super C Modified, circ 70 sx to pit through DV tool.

9-30-04 Cmt. 2nd stage cmt w/875 sx Lite; tail in w/100 sx Cl. H. Release Nabors Drilling rig #311 st 10:00 p.m. on 9/29/04.

10-21-04 Test csg. to 2000# - OK

10-22-04 RU Cudd Pumping Serv., pickle tbg. w/5 bbls 15% HCL w/46 bbls 7% KCL. Rev acid out, spot w/200 gals 7.5% NeFe. RD POOH w/403 jts tbg.

10-23-04 RU Schlumberger. RIH w/CBL/CCL/GR from 12865 - 12600'. RIH w/perf. guns. Perf Morrow Sand 12,625 - 12,686. 14' @ 4 spf (60 holes)

10-26-04 Acidize Morrow Sand: Spot 200 gals 7.5% NeFe @ EOT. Set pkr @ 11,487' test pkr to 1000# - OK. Pump 1500 gals 7.5% HCL @ 3.2 BPM + 90 BS. Flush w/52 bbls 7% KCL - no ball action. Swab

10-30-04 Frac Morrow Sand w/3738 gals 40# Binary pad, switch to 1/2# 20/40 Bauxite sd, pump 474 gals.

11-02-04 Re-perf Morrow Sand 12,625 - 12,686.

11-03-04 Frac: Pump 3738 gals 40# Binary pad. RU flowback equip, open well on 12/64" choke JAN - 4 2005

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

Name (Printed/Typed)

Brenda Coffman

Signature

Title

Regulatory Analyst

Date

12/30/2004

GARY GOURLEY  
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, 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)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.	NMNM 108478
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7. If Unit or CA/Agreement, Name and/or No.	
8. Well Name and No.	William 14 Federal #1
9. API Well No.	30-025-36514
10. Field and Pool, or Exploratory Area	Austin Mississippi SW Gas
11. County or Parish, State	Lea New Mexico

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11-04-04 Flow on open 284 BF, CP 10#  
11-05-04 Swabbing  
11-10-04 RIH w/CIBP set @ 12,610'. Dump 1 sx cmt on plug.  
11-11-04 RIH, perf Upper Atoka 12,498 - 12,512 @ 4 spf and 12,414 - 12420 @ 4 spf. RD. Pump 2500 gals 7.5 HCL acid w/142 BS. Swab.  
11-20-04 Frac w/4,494 gals 40# Binary pad. RU flow back equip. Open w/3750# on 12/64" chk.  
11-25-04 Swab  
11-26-04 SD WO pipeline.  
12-14-04 Began production testing.

ACCEPTED FOR RECORD

JAN - 4 2005

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Brenda Coffman

Signature

*Brenda Coffman*

Title

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