

**New Mexico Oil Conservation Division, District I**  
**1625 N. French Drive**  
**Hobbs, NM 88240**

Form 3160-5  
(April 2004)

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

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.  
**NM-60777**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**MINIS "1" FEDERAL #4**

9. API Well No.  
**30-025-36956**

10. Field and Pool, or Exploratory Area

**HAT MESA DELAWARE**

11. County or Parish, State

**LEA COUNTY, NM**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**COG OPERATING LLC**

3a. Address **550 W. TEXAS AVENUE**    3b. Phone No. (include area code)  
**SUITE 1300 MIDLAND TX 79701**    **432-683-7443**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2310' FNL & 330' FWL, Section 1, T-21S, R-32E**

**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 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 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 recomplete 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 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.)

01/05/05      Drilled 10-5/8" hole to 5378'.

01/06/05      Ran 121 jts of 8-5/8" 32# J-55 casing set @ 5378'. Cemented with: 1<sup>st</sup> Lead: 200 sx H + 10% A-10 + 1/4# CF, 10# LCM1. 14.2#, Yield 1.61. 2<sup>nd</sup> Lead: 560 sx 50 / 50 C + 10% GE, 5% salt, 1/4# CF, 5# LCM1. 1.8#, Yield 2.45. Tail: 200 sx CI C, 1% CaCl2. Plug down @ 3:43 PM MST 1/6/05. WOC 12 hours. Ran temperature survey and found TOC at 2887'.

01/07/05      NU BOP's and test all BOP equipment.

**RECEIVED FOR RECORD**  
**JAN 24 2005**  
**GARY GOURLEY**  
 PETROLEUM ENGINEER

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

**PHYLLIS A. EDWARDS**

Title      **Regulatory Analyst**

Signature

*Phyllis Edwards*

Date

**1-20-05**

**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

*Kg*

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)