

New Mexico Oil Conservation Division, District I

1625 N. French Drive

Hobbs, NM 88240

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.*

**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

Lot 5, Section 1, T21S, R32E

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 SE

11. County or Parish, State

LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☒ Subsequent Report

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Final Abandonment Notice

☐ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other

Completion

☐ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Convert to Injection

☐ Plug Back

☐ Waiver 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 recompleate 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 recompleation 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.)

02-01-05 Perf Bone Spring 8602' - 8612' w/ 2 JSPF. 10' - 21 total holes. RIH w/ tbg & pkr. Set pkr @ 8485'. Swab well.

02-03-05 Acidized perfs 8602' - 8612' w/ 1200 gal 7-1/2% Petrol 10 acid carrying 30 BS. Good ball action & balled out.

02-04-05 Release pkr & POH w/ tbg & pkr.

02-05-05 Set CIBP @ 8560' 2/ 35' cmt on top. Perf Delaware 6652' - 6678' w/ 2 JSPF. 26' - 53 total holes. RIH w/ tbg & pkr. Pkr set @ 6658'. Swab well.

02-11-05 Frac Delaware perfs 6652' - 6678' w/ 14,700 gal Clearfrac J533-40 fluid carrying 19,000# 20 / 40 Ottawa sand. Swab well.

02-15-05 Release pkr & POH w/ tbg & pkr.

02-16-05 RIH w/ pump & rods. WO pumping unit.

02-28-05 Set pumping unit. Turn to production.

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

Diane Kuykendall

Title

Regulatory Analyst

Signature

Date

5/26/05

ACCEPTED THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID E. GLASS

Title

Date

Conditions of approval, if any, 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)