

cc. OGD, Artesia

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993**SUNDRY NOTICES AND REPORTS ON WELLS**Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

## 1 Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Injection

## 2. Name of Operator

COG Operating LLC

## 3. Address and Telephone No.

550 W. Texas, Suite 1300 Midland, TX 79701

(432) 685-4372

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

1980 FNL &amp; 660 FEL, Sec. 14-T16S-R29E

## 5. Lease Designation and Serial No.

LC-061638

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

East High Lonesome #4

## 9. API Well No.

30-015-02708

## 10. Field and Pool, or Exploratory Area

High Lonesome; Queen

## 11. County or Parish, State

Eddy, NM

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

## TYPE OF SUBMISSION

- ☒
- Notice of Intent
- 
- ☐
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- ☒
- Abandonment
- 
- ☐
- Recompletion
- 
- ☐
- Plugging Back
- 
- ☐
- Casing Repair
- 
- ☐
- Altering Casing
- 
- ☐
- Other \_\_\_\_\_
- 
- ☐
- Change of Plans
- 
- ☐
- New Construction
- 
- ☐
- Non-Routine Fracturing
- 
- ☐
- Water Shut-Off
- 
- ☐
- Conversion to Injection
- 
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work )\*

1. Notify BLM 24 hours prior to starting plugging operations.
2. Set CIBP @ 1270' w/35' cement cap and circ hole with mud.
3. Perf at 399' squeeze 100' plug from 399-299'. WOC and tag.
4. Set 10 sx surface plug.
5. Install dry hole marker.

Accepted for record - NMOCD

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

Signed

Jerry W. Sherrill

Title

Production Clerk

Date

4/20/2006

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

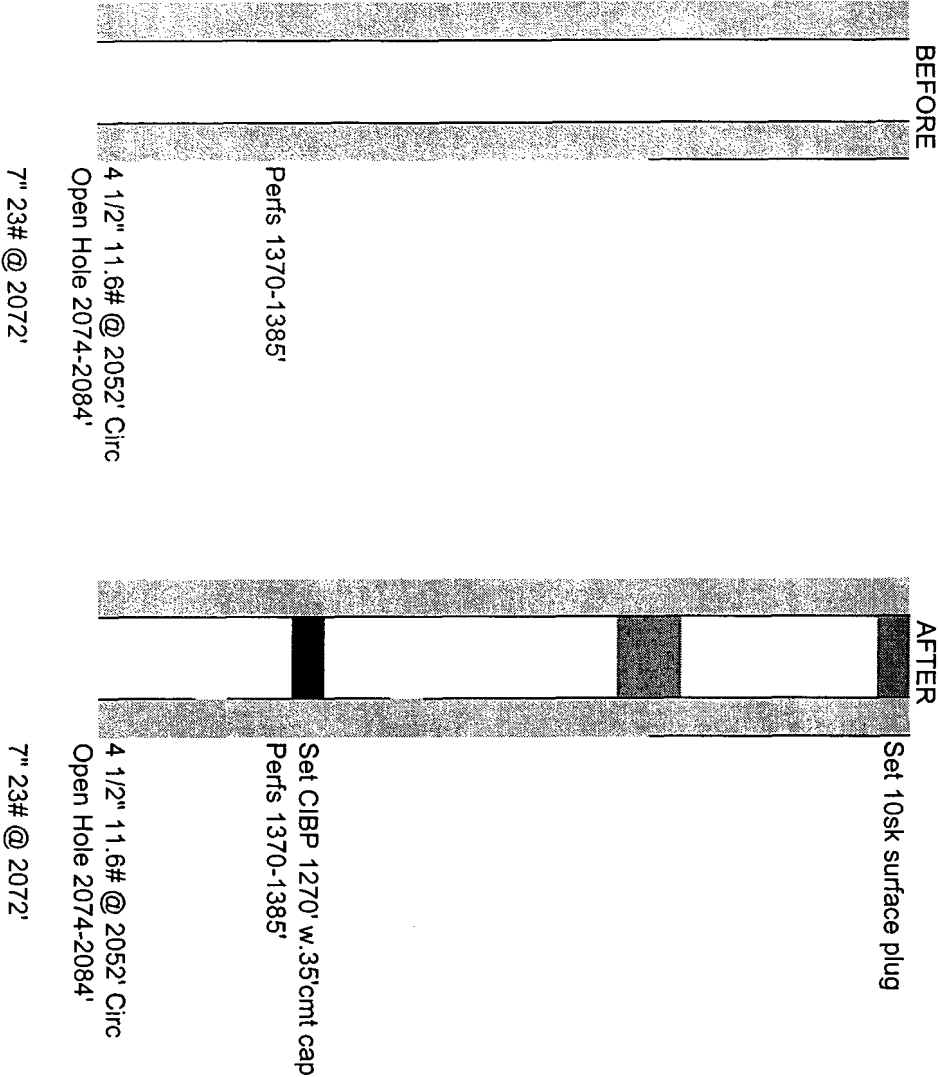
Date

APR 24 2006

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.

•See Instruction on Reverse Side

**MACK ENERGY CORPORATION**  
**East High Lonesome #4**  
**Sec 14 T16S R29E 1980FNL 660FEL**



- 1 Notify BLM 24hrs of plugging
- 2 Set CIBP @ 1270' w/35'cnt cap circ hole w/mud
- 3 Set 100' cnt plug 399'-299' Perf & squeeze & Tag
- 3 Set 10sk surface plug
- 4 Install dry hole marker