

## OCD-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

5. Lease Designation and Serial No.

LC-028775A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NMNM71024X

8. Well Name and No.

RJ Unit #116

9. API Well No.

30-015-30994

10. Field and Pool, or Exploratory Area

Grayburg Jackson SR Q G SA

11. County or Parish, State

Eddy, NM

## 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

RECEIVED

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

MAY 01 2006

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)

2220 FSL &amp; 1650 FEL, Sec. 27 T17S R29E

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 @ 2303' w/35' cement cap and circ hole with mud.
3. Perf at 780' squeeze 100' plug from 780-680'. WOC and tag.
4. Perf at 399' squeeze 100' plug from 399-299'. WOC and tag.
5. Set 10 sx surface plug.
6. Install dry hole marker.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

Accepted for record - NMOCD

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

Signed

Perry W. Shenall

Title

Production Clerk

Date

4/20/2006

(This space for Federal or State office use)

(ORIG. SGD.) ALEXIS C. SWOBODA

PETROLEUM ENGINEER

Approved by

Title

Date

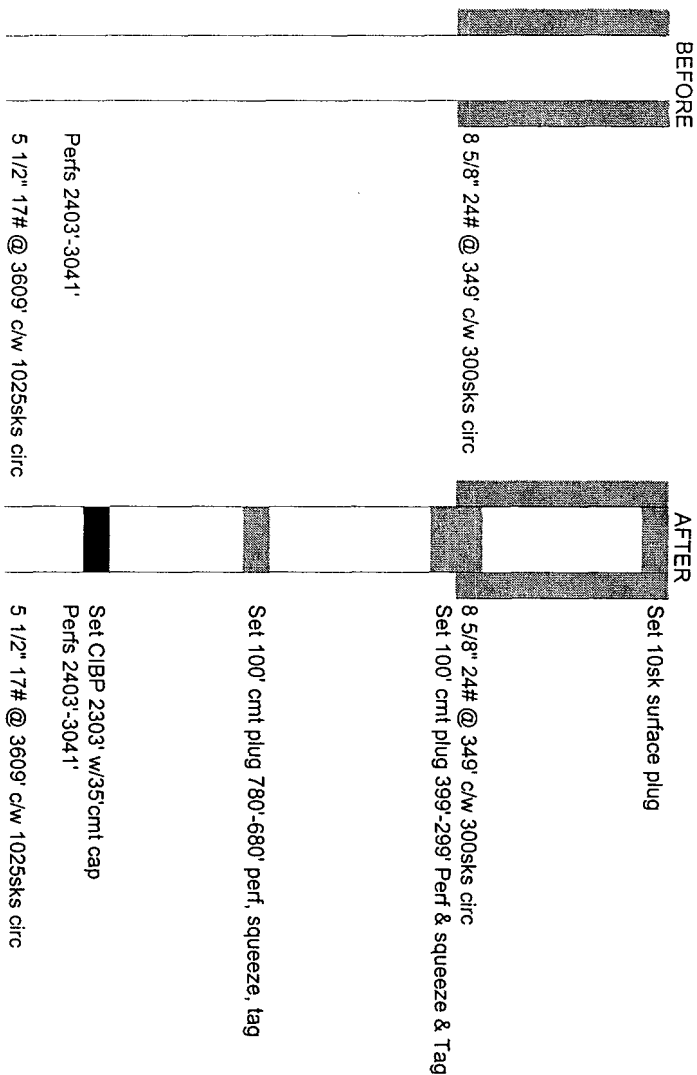
APR 26 2006

Conditions of approval, if any:

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**  
**RJ Unit #116**  
**Sec 27 T17S R29E**



- 1 Notify BLM 24hrs of plugging
- 2 Set CIBP @ 2303' w/35'cmt cap circ hole w/mud
- 3 Set 100' cmt plug 780'-680' perf, squeeze, tag
- 3 Set 100' cmt plug 399'-299' Perf & squeeze & Tag
- 4 Set 10sk surface plug
- 5 Install dry hole marker