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Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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 _____

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 & 1650 FEL, Sec. 27 T17S R29E

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

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.

Accepted for record - NMOCD

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

Signed Garry W. Shenell

Title Production Clerk

Date 4/20/2006

(This space for Federal or State office use)

Approved by _____

Title _____

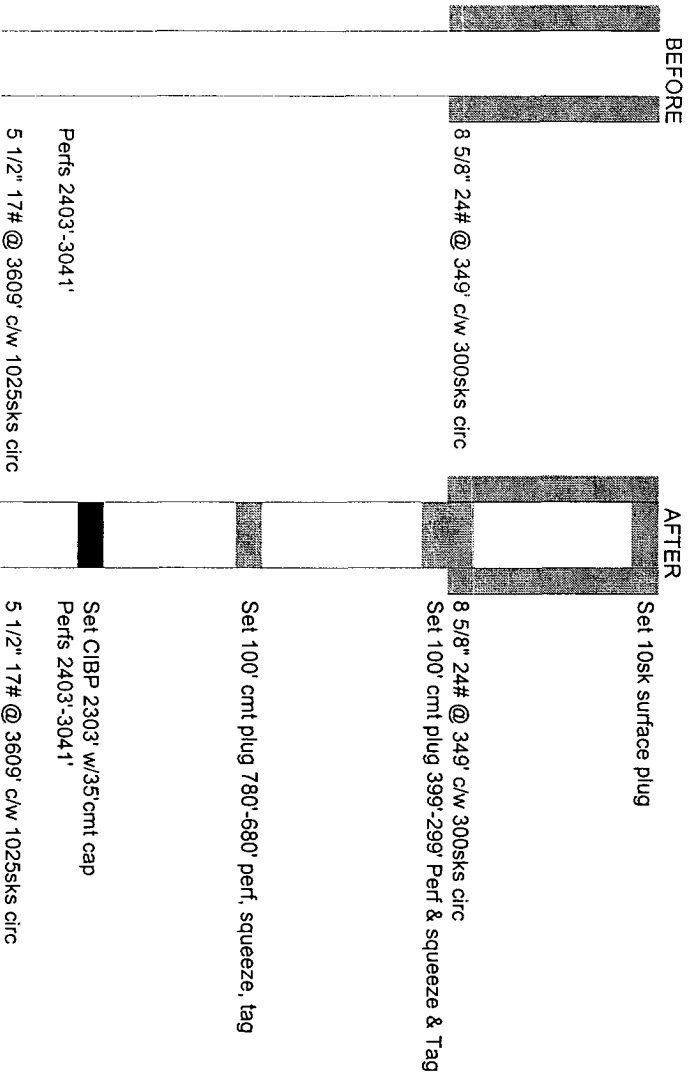
Date _____

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