

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NMLC-029492A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Moray Federal #4

9. API Well No.

30-015-04873

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

MAY 17 2006

OCD-ARTESIA

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mack Energy Corporation

3. Address and Telephone No.

P.O. Box 960, Artesia, NM 88211-0960

(505)748-1288

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

330 FSL & 2310 FWL, Sec. 25 T16S R31E

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

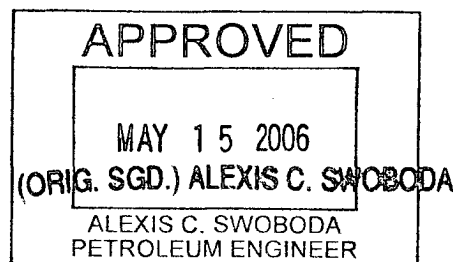
TYPE OF ACTION

- ☒ 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 @ 3736' w/35' cement cap and circ hole with mud.
3. Set 100' plug from 977-877'. WOC and tag.
4. Set 10 sx surface plug.
5. Install dry hole marker.



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

Signed

Jerry W. Shenell

Title

Production Clerk

Date

5/9/2006

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

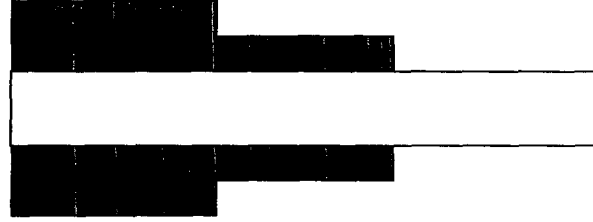
Title

Date

MACK ENERGY CORPORATION
MORAY FEDERAL #4
Sec 25 T16S R31E

- 1 Notify BLM 24 hrs. prior to any work done.
- 2 Set CIBP @ 3736' w/35' cmt cap circ hole w/mud
- 3 Set 100' cmt plug 977'-877'
- 4 Set 10 sks 60' cmt plug
- 5 Install Dry Hole marker

BEFORE



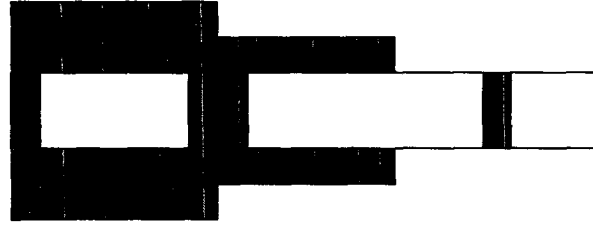
8 5/8" @ 927', cemented w/50 sx

7" 20# @ 3600' c/w 100sks

Perf 3836-3870' (Premier Sand) (1982)

5 1/2" 15.5# @ 3949' C/w 850sks circ 100sks

AFTER



Set 10 sks 60' cmt plug

8 5/8" @ 927', cemented w/50 sx
Set 100' cmt plug 977'-877'

7" 20# @ 3600' c/w 100sks

Set CIBP @ 3736' w/35' cmt cap
Perf 3836-3870' (Premier Sand) (1982)

5 1/2" 15.5# @ 3949' C/w 850sks circ 100sks