

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

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

Mack Energy Corporation

3. Address and Telephone No.

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

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

Sec. 30-T17S-R29E 2141 FSL & 2188 FEL

5. Lease Designation and Serial No.

NM-29269

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Navaho Federal #4

9. API Well No.

30-015-31094

10. Field and Pool, or Exploratory Area

Empire Yeso

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 Completion
☐ 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)*

6/20/2000 Drill out DV tool.

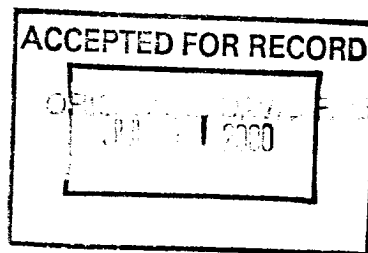
6/21/2000 Perforate intervals; 4042.5,46.5,49,50.5,53,54.5,57,58.5,60,62.5,66.5,68,70,72.5,76,82.5,84,86.5,88,90,91.5,95,98,99.5, 4103.5,05.5,08, 09.5,12.5,14.5,16.5,21,23,26,29,31,36,38,40,42,43.5,62.5,64.5,69.5,72,73.5,76,80.5,93.5,98,

4201,20.5,33.5,35,43,46,47.5,49.5,53.5,55.5, 60.5,63.5, 67,69,72,90,92.5,94.5,96.5, 4311,13.5,15.5,17.5,22. 76-holes.

6/22/2000 Acidized perms w/2000 gals 15% NE acid.

6/23/2000 Reacidized perms w/32,000 gals 20% Acid, 54,000 gals 40# gel, 5000 gals 15% acid.

6/26/2000 RIH w/2 7/8" tubing 137 joints. RIH with 2 1/2 x 2 x 16' Brass Nicarb PAP HVR pump. Move in Lufkin 228 unit.



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

Signed

Chris D. Carter

Title

Production Analyst

Date

7/26/00

(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.