

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division
111 S. 1st Street
Artesia, NM 88210-2834

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

(505)748-1288

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

Sec-21, T17S-R30E 1702 FSL & 921 FWL

5. Lease Designation and Serial No.

LC-029342-H

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Brigham H Federal #4

9. API Well No.

30-015-30984

10. Field and Pool, or Exploratory Area

Loco Hills Paddock

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 Spud & Cement Casings

- ☐ 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)*

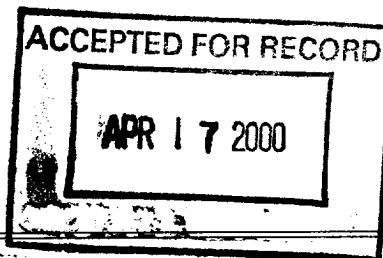
3/14/2000 Spud 17 1/2" hole 3:30PM call (J.AMOS BLM).

3/15/2000 TD @ 2:00AM @ 415', RIH 13 3/8" 68# 10 joints K-55 Buttress @ 392', C/w 425sx Class C 2% CaCl, circ 60sx plug down 8:00AM, WOC 12hours.

3/16/2000 TD 12 1/4" @ 1198', RIH 27 joints 8 5/8" 24# J-55 ST&C set at 1190', C/w 275sx 35/65:6 6# salt 1/4 CF tail 200sx Class C 2% CaCl, circ 12sx plug down 6:00AM.

3/26/2000 TD 7 7/8" hole @ 5104', at 7:00AM.

3/27/2000 RIH with 5 1/2" 17# New 115 joints set at 5071', Cemented 1st stage w/190sx 50/50:2 5# salt 5/10% HL25, WOC 6 hours, Cemented 2nd stage w/470sx lead 35/65:6 1/4# CF, 3# salt, tail in w/250sx 50/50:2, 5# salt, 5/10% HL 25, plug down 6:30PM circ 84sx to pit.



(ORIG. SGD.) GARY GOURLEY

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

Signed

[Signature]

Title

Production Analyst

Date

4/13/00

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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