

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division
811 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

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

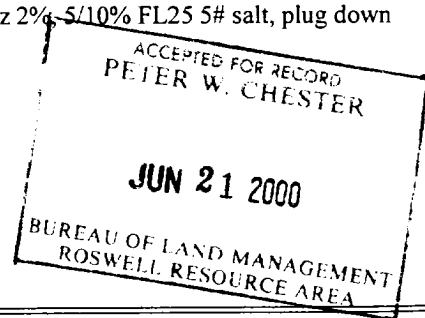
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other 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)*

6/04/2000 Spud 3:30 PM drilling 17 1/2" hole, lost returns at 230' TD well @ 358'.
6/05/2000 RIH w/8 joints 13 3/8" K-55 48# ST&C csg set at 352', C/w 350sx Class C 2%CaCl, ready mix to surface. (witness J Duncan BLM).
6/06/2000 Spud 12-1/4 hole @ 7:30 p.m. TD 12 1/4" hole 7:30 AM @ 954'. RIH w/21 joints 8 5/8" 24# ST&C set at 951', C/w 325sx 35/65 6% Gel lite, tail in with 200sx Class C 2% CaCl, fell back, plug down 12:30 PM, ready mix to surface.
6/07/2000 Drilling new hole 12:30 AM
6/13/2000 T.D. 7-7/8" hole @ 8:00 p.m. RIH with 5 1/2" 17# LT&C 104 joints J-55, Cemented 1st stage w/150sx 50/50 Poz 2% 5# salt 5/10% FL25 plug down 6:45 PM circ 49sx to pit. *set 4542'*
6/14/2000 Cemented 2nd stage w/425sx 35/65 6% gel 3# salt 1/4# CF, tail in w/250sx 50/50 Poz 2% 5/10% FL25 5# salt, plug down 2:00 AM circ 91sx. release rig.



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

Signed

Cross D. Cat

Title

Production Analyst

Date

6/19/00

(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.

•See Instruction on Reverse Side

DEPT. OF LAND REVENUE
HOSPITAL OFFICE

2000 JUN 20 A 9:48

RECEIVED