

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

311 E. 1st
Artesia, NM 88210-2834

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

Lease Designation and Serial No.

LC-028480-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Western Federal #1

9. API Well No.

30-015-30032

10. Field and Pool, or Exploratory Area

Empire Paddock

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

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)

1650 FNL 990 FEL Sec 30 T17S R29E

MAR 10 1998
RECEIVED
505748-1288
OCCASION
ARTESIA

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 Add Intermediate Csg
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion or 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)*

2/28/98 Spud 7 7/8" hole @ 10:00 AM lost circ @ 420'. Pump pill w/cotton seed hulls & paper. Couldn't regain circ. RU BJ & spot 100 sx thix set cmt. plug @ 393' WOC 8 hrs. Tag cmt. @ 387'. Hole loaded but still taking fluid. Spot 100 sx thix set cmt. plug @ 362'. WOC 4 hrs Tag @ 321'.

3/01/98 Spot 50 sx thix set cmt. plug @ 300'. WOC 4 hrs. Tag @ 150'. WOC 4 more hrs. Drill out @ 10:00PM.

3/02/98 1:30 AM lost circ. @ 345'. Tagged cmt. @ 354'. RU BJ & spot 100 sx thix set cmt. plug @ 311'. Loaded hole in 2 hrs & fluid standing @ surface. Drilled to 850' losing Circ. Prep to run 7" csg

Mack Energy Corporation Propose to run 7" 20#, J-55, LT&C Intermediate Casing to 850' and Circ Cement to Surface. Drill 6 1/8" Hole to 5500' and run 4 1/2" Casing to TD

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

Signed

[Signature]

Title

Production Clerk

Date

3/3/98

(This space for Federal or State office use)

Approved by

(CRIG. SGD.) GARY GOURLEY

Title

PETROLEUM ENGINEER

Date

MAR 16 1998