

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

1 S. Str at  
Artesia, NM

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. 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

(505)748-1288

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

1650 FNL 990 FEL Sec 30 T17S R29E

**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)\*

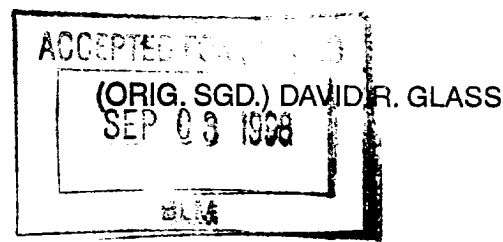
7/24/98 Drilled out DV tool and clean out to 4650'. Perfed casing from 3907-4200, 72-holes.

7/25/98 Acidized perfs w/3000 gals 15% NE acid.

7/27/98 Reacidized perfs w/32,000 gals 20% acid heated 180 deg 54,000 gals 40# gel.

7/28/98 Ran 2 7/8" 136jts J-55 SN at 4220.

7/29/98 Flange well head up, RIH with 2 1/2 x 2 x 20ft. HVR Trash pump, 107-7/8" used rods 2ft. pony on pump, 59-1" used rods, 1" ponies 8-6-4-2 on top, 1 3/4" x 26' polished rod and 16' liner, flange well head up, space out, put to pumping to frac tank, clean up rig down.



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

Signed Wesley D. Carter

Title Production Clerk

Date 8/28/98

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_