

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

(505)748-1288

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

1650 FNL 2310 FEL Sec 30 T17S R29E

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 #2

9 API Well No.

30-015-30310

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)*

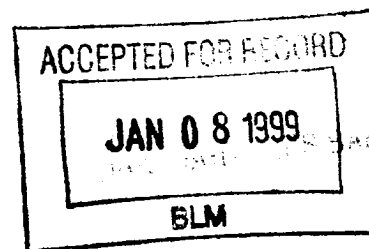
11/02/98 Drilled out DV Tool @ 3687' and clean out to 4343'.

11/03/98 Perfed casing @ 3893'-4160' 65 holes. Acidize perfs 3893'-4160' w/3000 gals 15% NEFE acid.

11/04/98 Reacidized perfs w/32,000 gals 20% HCL & 54,000 gals 40# gel.

11/05/98 RIH & clean out to PBTB @ 4343' & POH lay down workstring. RIH w/134 jts 2 7/8" tbg. SN landed @ 4186'. TA @ 3690'.

11/06/98 RIH w/2 1/2x2x20' HVR PAP BNC pump. 54-1" & 111-7/8" used type 97 WCN rods. 2'x7/8 2'-6'-8'x1" ponies.



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

Signed Cesar D. Carter

Title Production Clerk

Date 12/23/98

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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.