

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. 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

(505)748-1288

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

Sec-30, T17S-R29E 990 FSL & 990 FEL

5. Lease Designation and Serial No.

LC-062407

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Cheyenne Federal #2

9. API Well No.

30-015-30710

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)\*

10/30/2000 Spud 17 1/2" hole @ 2:00 PM.

10/31/2000 TD 17 1/2" hole @ 340', RIH w/7 joints 13 3/8" 48# K-55 ST&C @ 335'. Cemented w/325sx Class C 2% CC circ 100sx Plug down @ 4:30 AM., 6:00 PM Spud 12 1/4" hole.

11/01/2000 TD 12 1/4" hole @ 820' RIH w/18 joints 8 5/8" 24# J-55 ST&C @ 814'. Cemented w/300sx 35-65-6 1/4# CF 6# salt & 200sx Class C 2% CC circ 81sx. Plug down @ 9:00 AM.

11/22/2000 TD 7 7/8" hole @ 5278' log well, RIH with bit, drill additional 30' and TD well at 5300',

11/23/2000 RIH w/124 joints 5 1/2" 17# LT&C J-55 @ 5299' DV tool 3906', cemented 1st stage w/375sx 50/50 Poz. 2% Gel, 5# salt, 5/10% FL, plug down 11:00 AM circ 89sx, Cemented 2nd stage w/800sx 35/65, 6% gel, 3# salt, 1/4# CF, tail in w/250sx 50/50 Poz, 2% Gel, 5# salt, 5/10% FL, circ 122sx plug down 4:00 PM 11/24/00.

(ORIG. SGD.) GARY GOURLEY

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

Signed Crisse D. Gent

Title Production Analyst

Date 12/14/00

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:



RECEIVED

DEC 15 2000

BLM  
ROSWELL, NM