

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. Div-Dist. 2 *CLSF*  
1301 W. Grand Avenue  
Artesia, NM 88211-0135  
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. 25-T17S-R27E 1770 FSL & 990 FWL

**5. Lease Designation and Serial No.**

NM-94593

**6. If Indian, Allottee or Tribe Name**

**7. If Unit or CA, Agreement Designation**

**8. Well Name and No.**

Fir Federal #1

**9. API Well No.**

30-015-32069

**10. Field and Pool, or Exploratory Area**

Logan Draw Wolfcamp

**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, and 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 )\***

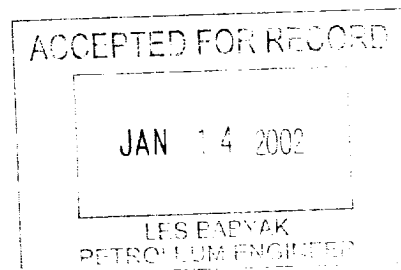
12/03/2001 Spud 4:30 PM.

12/04/2001 TD at 419' 6:00 AM, RIH 9 joints 8 5/8" ST&C 24# set at 415'. Cemented w/425 sx Class C 2% CaCl, plug down 11:00 AM did not circ, ready mix to surface by D. Early. WOC 18 hours tested casing to 1800# for 30 minutes, held OK.

12/28/2001 TD at 7208' at 6:30 PM.

12/29/2001 Log well.

12/30/2001 RIH w/163 joints 5 1/2" 17# J-55 LT&C @ 7199', Cemented 1st stage w/340 sx 50/50 Poz, 2% gel, 5# salt, 5/10% FL25, Cemented 2nd stage w/1200 sx 35/65/6, 3# salt, tail in w/250 sx 50/50/2, plug down 11:00 PM circ 120 sx. WOC 12 hours tested casing to 600# for 20 minutes, held OK.



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

Signed Crista D. Carter

Title Production Analyst

Date 1/14/02

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date