

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division

311 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 23-T17S-R30E, 1650 FNL 330 FWL

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

LC-060528

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

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

**8. Well Name and No.**

Melrose Federal #2

**9. API Well No.**

30-015-30649

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

Loco Hills Paddock

**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.)

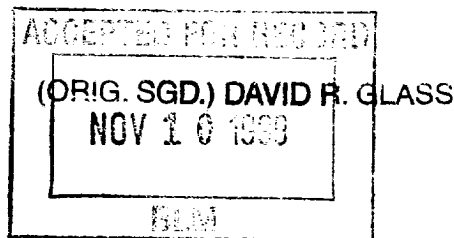
**13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)\***

10/12/1999 Perfed Casing 4534-4837' 59 holes.

10/13/1999 Acidize w/2500 gals 15% NEFE acid.

10/14/1999 Reacidized perfs w/32,000 gals 20% HCL & 54,000 gals 40# gel.

10/14/1999 RIH w/new 2 7/8" J-55 tbg, land SN @ 4860' w/162 jts. TA 4314' w/144 jts. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump. Waiting on pumping unit. Lufkin 460.



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

Signed

*David R. Glass*

Title

Production Analyst

Date

10/29/99

(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.

•See Instruction on Reverse Side