

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. 15-T17S-R30E 1650 FSL & 2310 FEL

5. Lease Designation and Serial No.

LC-029020-L

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Shawnee Federal #1

9. API Well No.

30-015-30628

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.)*

8/03/1999 RU RIH w/4 3/4" bit 6 3 1/2" drill collars on workstring. Tag DV Tool @ 4212'. SD for day.

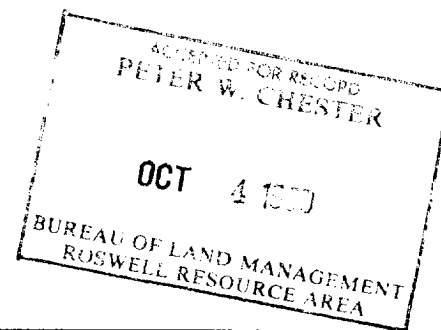
8/04/1999 Drill out DV Tool @ 4212' & RIH clean out to PBTD @ 4779'. POH & laydown drill collars. RU Schlumberger & run PDC & perforate 4467'-4829' 83 holes. RD Schlumberger.

8/05/1999 Acidized perms w/2500 gals 15% NEFE acid.

8/06/1999 Reacidized perms w/32,000 gals 20% HCL & 54,000 gals 40# gel.

8/07/1999 RIH with New 2 7/8" 8rd J-55 163 joints 2 7/8" tubing SN @ 4833', SDFD.

8/09/1999 RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump 136-7/8" & 55-1" type 97 new WCN rods. 2'x7/8" & 2'x1" ponies.



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

Signed Math J. Brower

Title Geological Engineer

Date 9/3/1999

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____