

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

5. Lease Designation and Serial No.
NM-42409

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Heather USA Federal #1

9. API Well No.

30-015-04886

10. Field and Pool, or Exploratory Area

Square Lake Qn, GB, SA

11. County or Parish, State

Eddy, NM

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

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

Sec. 27, T 16S, R 31E

990' FNL & 1980' FWL

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

- ☐ 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.)*

- 02/08/01 1. Spot 25 sx Class "C" neat cmt @ 3103 ft. WOC 4 hrs. Tagged @ 2787 ft.
- 02/08/01 Circ. hole w/ mud laden fluid.
- 02/08/01 2. Spot 25 sx class "C" neat cmt. @ 2008ft. to 1761 ft.
- 02/08/01 3. Spot 25 sx class "C" neat cmt. @ 912 ft to 665 ft.
- 02/09/01 4. Spot 50 sx. class "C" neat cmt. @ 430 ft. to SURF.
- Install dry hole marker.

Approved as to plugging of the well bond.
Liability under bond is retained until
surface restoration is completed.

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

Signed

Roger D. Brashe

Title P & A Supervisor

Date 02/09/01

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

Title

PETROLEUM ENGINEER

Date

MAR 06 2001

Approved by

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime 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