

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

2365 FSL 2310 FEL Sec. 20-T17S-R30E

5. Lease Designation and Serial No.

LC-057634

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

McIntyre A Federal #3

9. API Well No.

30-015-04221

10. Field and Pool, or Exploratory Area

Grayburg 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 Deepening, 4 1/2 Casing

- ☐ 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)*

3/07/97 Rig up pull rods, pump, tbg. Install 7" Larkin R head and BOP, SDFD.

3/10/97 RIH with 6 1/4" tooth bit, 20-4 3/4" DC and 2 7/8" workstring and jet sub, Clean out to TD of 3332'. Drill 10ft. of new hole to 3343', POH, Replace 6 1/4" tooth bit with 6 1/4" button bit, RIH to csg point. SDFD.

3/11/97 Drilled from 3343' to 3942'.

3/12/97 Drilled from 3942' to 4355'.

3/13/97 Drilled from 4355' to 4892'

3/14/97 Drilled from 4892' to 5110'. Mix mud pill, Rig up Schlumberger run open hole logs,

3/15/97 Run in well 120jts. 4 1/2" 11.60# LTC @ 5082.47ft., DV Tool @ 3966.09ft. Marker jt. @ 4211.67ft., Rig up BJ

Service 1st. stage pump 150sx. 50/50Poz 2% CaCl, 5/10% FL-25, 5# salt, bump plug open DV tool, circ. out 45

sx. to pit, WOC for 6 hrs. circ. with mud mix. 2nd. stage pump 300 sx. 50/50 Poz 2% CaCl, 5/10% FL-25, 5# Salt, tie

back into 7" csg. bump plug shut down, rig BJ down, waiting on completion.

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

Signed

Crista D. Carter

Title

Production Clerk

Date

4/1/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: