

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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)

990 FSL & 1610 FEL, Sec. 17 T17S R30E, O

5. Lease Designation and Serial No.

NMNM-86025

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

McIntyre DK Federal #10

9. API Well No.

30-015-29424

10. Field and Pool, or Exploratory Area

Grayburg Jackson SR-QG
SA/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 Downhole Commingle

- ☐ 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)*

10/13/2005 Perforated from 3322-3520' 54 holes.

10/14/2005 Acidized w/3500 gals 15% NEFE.

10/18/2005 Frac w/8006# LiteProp 14/30, 32,500 gals 30# gel, 93,380# 16/30 sand, 60,480 gals 40# gel.

10/19/2005 Perforated from 3007-3219.5' 58 holes. Acidized w/2500 gals 15% NEFE, made 1 swab run, did not tag any fluid.

10/20/2005 RIH unset RBP. RIH w/147 joints 2 7/8 tubing SN @ 4617', RIH w/2 1/2"x2"x20' pump.

Mack Energy will use allocation percentages as follows: Total test O/G/W, 31/157/185

San Andres test 67%

Grayburg Jackson SR-Q-G-SA 21-Oil, 105-Gas

Paddock test 33%

Loco Hills Paddock 10-Oil, 52-Gas

ACCEPTED FOR RECORD

DEC - 1 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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

Signed Gerry W. Shennell

Title Production Clerk

Date 11/29/2005

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any: _____