

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st St
Artesia, NM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

2834

5. Lease Designation and Serial No.

NM-86025

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

McIntyre DK Federal #1

9. API Well No.

30-015-04184

10. Field and Pool, or Exploratory Area

Loco Hills Paddock

11. County or Parish, State

Eddy, NM

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
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)

330 FSL 330 FEL Sec 17 T17S R30E

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, Run 4 1/2" Csg

☐ 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.)

7/16/97 Drilling 6 1/4" Hole from 3442' to 3979'.

7/17/97 Drill from 3979' to 4423'.

7/18/97 T.D. 6 1/4" hole @ 4796'. Pump 130bbls. brine and 180bbls. of mud mix and spot on bottom. POH standing up, Schlumberger Rigged up and ran logs.

7/21/97 RIH with DC & DP tag bottom come out laying down, Ran 109 jts. 4 1/2" 11.60#, J-55, LT&C Casing landed casing at 4788.48'. DV tool 4021', Marker Joint 3148'. Cement 1st stage w/150 sacks 50/50 Poz, 2% gel, 5/10% FL25, 5#salt, plug down at 4:15, open DV tool circ 55sacks off DVtool, WOC 6hrs. Cemented 2nd Stage with 250 sacks 50/50 Poz, 2% Gel, 5/10% FL25, 5# salt, tie back into 7" csg.

ACCEPTED FOR RECORD

AUG 16 1997

BLM

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

Signed Robert C. Cl

Title Vice President

Date 7/21/97

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____