

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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15F

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

5. Lease Designation and Serial No.  
NMI-86025  
NMI-074956

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
McIntyre DK Federal #3

9. API Well No.  
30-015-04186

10. Field and Pool, or Exploratory Area  
Grayburg Paddock

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 entry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for GAS PROPOSALS AND MGMT. OF GAS RESERVE AREA.

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)  
ELM  
ROSWELL, NM  
660 FSL 1980 FWL Sec 17 T17S R30E

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MAY 13 97

(505)748-1288

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input checked="" type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other Deepening, Run 4 1/2" Csg	<input type="checkbox"/> 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 )\*

5/01/97 Rig up, pull rods, pump and 2 3/8" tubing. RIH with 6 1/4" tooth bit, drill collars, 2 7/8" workstring, clean some iron and fill to bottom, start new hole drilling formation to 3438, POH with tooth bit.

5/02/97 RIH with button bit drilling 6 1/4" hole form 3438' to 3912'.

5/05/97 Drilling from 3912' to 4355' 6 1/4" hole.

5/06/97 Drilling from 4355' to 4797', TD 6 1/4" hole @ 4797

5/07/97 RIH with bit, no fill pump brine water 130bbbs, and 180bbbs mud mix spot on bottom, POH laying down, Rig up Schlumberger to run logs.

5/08/97 Ran in hole with 106 joints 4 1/2" 11.60#, J-55, LT&C casing. Landed casing at 4782', DV tool @ 4005', Mk. Jt. @ 3640', Cemented 1st stage cement with 100 sacks 50/50 Poz, 2% CaCl, circ. 20 sks. off DV Tool, circ. 6 hrs. Cemented 2nd stage with 200 sacks 50/50 Poz, 2% CaCl, tie back into 7" csg. WOC.

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

Signed Robert C. Chase Title Vice President Date 5/9/97

(This space is for use by the Bureau of Land Management)

Approved (ORIG. SGD.) DAVID R. GLASS Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

MAY 14 1997

Title 18 U.S.C. Section 1001 makes it a crime for any person 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.