Form 3160-5 (June 1990)

UNITED STATES

FORM APPROVED Budget Bureau No. 1004-0135

DEPARTMENT OF THE INTERIOR Expires: March 31,1993 5. Lease Designation and Serial No. **BUREAU OF LAND MANAGEMENT** LC-057634 SUNDRY NOTICES AND REPORTS ON WEI 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reently to a differ Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I Type of Well Oil Well 8. Well Name and No. McIntyre A #18 2. Name of Operator 9. API Well No. Mack Energy Corporation 30-015-32188 3. Address and Telephone No. (505)748-1288 10. Field and Pool, or Exploratory Area P.O. Box 960, Artesia, NM 88211-0960 4. Location of Well (Footage, Sec., T. R., M. or Survey Description) Loco Hills Paddock 11. County or Parish, State 990 FSL & 2310 FEL, Sec. 20 T17S R30E, O Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent New Construction Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Completion 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)* 04/18/2002 Drill out DV tool. 04/19/2002 Perforated from 4490-4694', 61 holes. 04/20/2002 Acidized w/2000 gals 15% NEFE. 04/21/2002 Reacidized w/32,000 gals 20% acid, 54,000 gals 40# gel, 5000 gals 15% acid, 4500 gals freshwater flush. RIH 2 7/8" J-55 tubing 151 joints SN @ 4728'. 04/22/2002 RIH 2 1/2 x 2 x 20' pump. 14. I hereby certify that the foregoing is true 6/28/02 **Production Analyst** Title (This space for Federal or State office use) Approved by Conditions of approval, if any:

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