## Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR

N.M. Oil Cons. Division 811 S. 1st Street

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

BUREAU OF LAND MANAGEMENT Artesia, NM 88210-2834 Lease Designation and Serial No. NM-29269 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I Type of Well ⊠ Oil Well 8. Well Name and No 2. Name of Operator Navaho Federal #1 Mack Energy Corporation 3. Address and Telephone No 30-015-30838 (505)748-1288 P.O. Box 960, Artesia, NM 88211-0960 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T. R., M. or Survey Description) Empire Yeso 11. County or Parish, State Sec. 30-T17S-R29E 1650 FSL & 330 FEL Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Plugging Back Subsequent Report Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection 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 )\* 4/11/2000 Drill out DV tool. 4/12/2000 Perfed casing @ 4117-4379', 70 holes, 0.47 hole. 4/13/2000 Acidized perfs w/2500 gals 15% NE acid. 4/14/2000 Reacidized perfs 4117-4379', w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals 15% HCL. 4/15/2000 RIH with 143 joints new 2 7/8" tubing SN @ 4408'. 4/17/2000 RIH with 2 1/2 x 2 x 16' HVR Brass Nicarb PAP pump, move in Lufkin 228 unit. Production Analyst 5/2/00 (This space for Federal or State office use)

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

## BUREAU OF LAWO MOUNT.

MOD WAY - 4 A 10: 14