Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

Oil Cons. FORM APPROVED Budget Bureau No. 1004-0135 N.M. DIV-Dist. Prires: March 31,1993 1301 W. Grand Avenue and Serial No Artesia, NM

BUREAU OF LAND MANAGEMENT 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 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 Electra Federal #4 Mack Energy Corporation 9. API Well No. 3. Address and Telephone No. 30-015-31776 (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 Sec-15,T17S-R30E 1650 FNL & 330 FWL Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Change of Plans Notice of Intent Abandonment Recompletion **New Construction** Subsequent Report Non-Routine Fracturing Plugging Back Casing Repair Water Shut-Off 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 of Completed Operations (Clearly state air permitting datas), the adding estimated data of stating any proposed work. If we is a discussion of the complete of the comple	ai ii ica,
give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*	

07/16/2001 Drill out DV Tool @ 4198'.

07/17/2001 Perforate 4389.5'- 4728.5' 106 holes.

07/18/2001 Acidize w/2500 gals 15% NEFE.

07/19/2001 Reacidized w/32,000 gals 20% HCL & 54,000 gals 40# gel. Pump 5000 gals cold 15% HCL and flush w/90 bbls FW.

07/20/2001 RIH w/154 joints new 2 7/8" J-55 tubing landed @ 4757'. RIH w/2 1/2x2x20' RHBC HVR PAP BNC pump.



4. I hereby certify that the foregoing is true and degree Signed	Title	Production Analyst	Date	8/28/01
(This space for Federal or State office use)			_	
Approved by Conditions of approval, if any	Title		Date	

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.

BOBBETT OBJECE

BOBEFT CO TYND WCWIT

7001 2Eb - ₱ ¥W 8:31

BECEINED