811 S. 1st Stree' Artesia, NM 88210-2834

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. NM-0560353 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. Hale Federal #1 2. Name of Operator 9. API Well No. Mack Energy Corporation 30-015-24081 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) Sugart Yates SR QN Grb. 11. County or Parish, State Sec. 1-T19S-R30E 1980 FSL & 1980 FWL Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Change of Plans Abandonment Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Conversion to Injection Altering Casing (Note: Report results of multiple completion on Well 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)* 9/08/1999 RIH set CIBP @ 2500'. RIH w/tbg. set 42' plug on top of CIBP. POH to 2069' circ. hole w/gel & spot 25sx plug. POH to 740' & set 40sx plug. POH & set 60' surface plug. RD. Set Dry Hole Marker. 14. I hereby certify that the foregoing is true and corre 5/3/00 Production Analyst (This space for Federal or State office use) ROLEUM ENGINEER MAY 0 5 2000 Title 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

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