Form 3160-5 (June 1990)

Approved by Conditions

## **UNITED STATES** DEPARTMENT OF THE INTERIOR OIL CONS. DIVISION

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

Date

5. Lease Designation and Serial No. LC-028936-C SUNDRY NOTICES AND REPORTS 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 1. Type of Well Oil Well Gas 8. Well Name and No. Other Well Federal "S" #1 2. Name of Operator Mack Energy Corporation 9. API Well No. 30-015-04371 3. Address and Telephone No. 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) Grbg. Jackson, SR QN. GB, SA Sec. 28, T. 17S, R30E. 11. County or Parish, State 660 ' FNL &1980 FWL Eddy, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Abandonment Notice of Intent Change of Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection 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 pertinet 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 markders and zones pertinent to this work.)\* 04/25/01 1. Spot 25 sx. Class "C" neat cmt. @3398ft. WOC 4 hrs. NO TAG. 04/25/01 2. Spot 25 sx. class "C" neat cmt. @ 3398 ft. WOC over nite. 04/26/01 Tagged plug @ 2709 ft.. Circ. hole w/ mud laidne fluid. 04/26/01 3. Perf. 4 1/2 7 7" csg. @ 1200 ft. Set Pkr. @ 890 ft. Sqz. 50 sx. class "C" neat cmt. WOC 4 hrs. Tagged plug @ 1040 ft. 04/26/01 4. Perf 4 1/2 7 7 " csg. @ 550. Circ. 100 sx. class "C" neat cmt. down 4 1/2 csg. & up to surf of 8 5/8 csg. Install dry hole marker. Approved as to plugging of the walk Fest bek auriace restoration is competed. 14. I hereby certify that the foregoing is true and correct 04/26/01 P & A Supervisor Signed (This space

MAY 1 8 2001 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. PETROLEUM ENGINEER \*See Instruction on Reverse Side