Form 3160-5 (June 1990)

UNITED STATES N.M. Oil Cons. Division

DEPARTMENT OF THE INTERIOR S. 1st Street

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

BUREAU OF LAND MANAGEM 5. Lease Designation and Serial No. Artesia, NM 88210-2834 LC-029338-B 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 1. Type of Well Oil Welt Gas 8. Well Name and No. Other Harvard Federal #1 2. Name of Operator Mack Energy Corporation 9. API Well No. 30-015-04117 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) Square Lake GRAB.SA Sec. 11, T17S, R30E, 660' FNL & 660' FEL 11. County or Parish, State UT. A Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Abandonment Change of Plans Notice of Intent Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Dispose Water (Note: Report results of multiple completion on to Completion or Recompletion Report and Log for 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.)* 02/16/01 1, Spot 50 sx. Class "C" neat cmt. @ 2900 ft. WOC 4 hrs. Tagged @ 2624 ft. Circ, hole w/mud laiden fluid. 02/19/01 2, Perf. 7" csg. @ 1200ft. Pressured up to 2000 psi. Spot 40 sx. class "C" neat cmt. @ 1251 ft. WOC 4 hrs. Tagged @ 1042 ft. 02/20/01 3. Perf. 7" csg. @ 750 ft. Pressured up to 2000 psi. spot 25 sx. class "C" neat cmt. @ 794 ft. WOC 4 hrs. Tagged plug @ 625 ft. 02/20/01 4. Perf 7 " csg. @ 540 ft. Circ. 140 sx. Class "C" neat cmt. down 7" csg. & up to surf of 10 3/4. Install dry hole marker. Boardwell as its plugging of this wall born. Clariffic product bond is retained until rice respection is appoint 14. I hereby certify that the foregoing is true and correct

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.

P & A Supervisor

(This space for ORIGO SOLD MOTHERY GOURLEY

Approved by ______ Conditions of approval, if any: