Form approved. Form 1,60-5 Budget Bureau No. 1004-0135 UNITED STATES

SUBMIT IN TRIPLICATED

DEPARTMENT OF THE INTERIOR (Other instructions on re-(November 1983) Expires August 31, 1985 (Formerly 9-331) 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT SF-079439 6. IF INDIAN, ALLOTTES OR TRIBS NAME SUNDRY NOTICES AND REPORTS ON WELLS (1)0 not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) OLKVKN 7. UNIT AGREEMENT NAME WELL GAS WELL orman Injection Well HORSESHOE GALLUP UNIT 2. NAME OF OPERATOR S. PARM OR LEASE HAME ARCO Oil and Gas Company, Div. of Atlantic Richfield Co. HORSESHOE GALLUP ADDRESS OF OPERATOR 9. WBLL DO. 1816 E. Mojave, Farmington, New Mexico 87401 219 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)
At surface 10. PIELD AND POOL, OR WILDCAT HORSESHOE GALLUP 11. SEC., T., R., M., OR M.E. AND SURVEY OR AREA 455'FNL, 4435'FEL SEC 4, T-30N, R-16W 14. PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, GR, etc.) 5371' GL SAN JUAN NM 13 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTTÉE OF INTENTION TO : SUBSEQUENT REPORT OF: PULL OR ALTER CASING TEST WATER, SHUT-OFF WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT ALTERING CARING SHOOT OR ACIDIZE ABANDON\* SHOOTING OR ACIDIZING REPAIR WELL CHANGE PLANS (Norz: Report results of multiple completion on Wel Completion or Recompletion Report and Log form.) Otheri 17. 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 sones pertinent to this work.) ARCO Oil and Gas Company respectfully requests approval for extension of long term shut-in status on this well. Over the past two years, ARCO has reactivated several previously uneconomic long term shut-in wells and found commercial production. In addition, an ongoing CO2 feasibility study is underway which may yield significant additional oil recovery. Implementation of a CO2 flood would require the workover of existing wells, and the drilling of new wells. For these reasons, ARCO proposes that this well be maintained in the long term shut-in status so that the wellbore will be available, should future production tests indicate commercial production or should it be needed as part of a future CO2 flood. This plan eliminates the economic waste of potentially usable wellbores and promotes conservation. APPROVED FOR A PERIOD . JANO2 1990 NOT TO EXCEED 1 YEAR. OIL CON. DIV. THIS APPROVAL EXPIRES SEP 01 1990 DIST. 3 18. I hereby certify that the foregoing is true and correct SIGNED . Sr. Prod Supr 08/30/89 (This space for Federal or State office use) ACTING APPROVED BY \_L. Mark Hollis TITLE AREA MANAGER 0.2 1033 COMDITIONS OF APPROVAL, IF ANY: AREA MANAGER

See Instructions on Reverse Side

FARMINGTON RESOURCE CREA