Form 3160=5 Budget Bureau No. 1004-0135 UNITED STATES SUBMIT IN TRIPLICATES (November 1983) Expires August 31, 1985 (Other Instructions DEPARTMENT OF THE INTERIOR verse aide 5. LEASE DESIGNATION AND SERIAL NO. (Formerly 9-331) BUREAU OF LAND MANAGEMENT 14-20-603-2037 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do 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.) NAVAJO 7. UNIT AGENEMENT NAME gas Well HORSESHOE GALLUP UNIT WELL OTHER NAME OF OPERATOR S. PARM OR LEASE HAME ARCO Oil and Gas Company, Div. of Atlantic Richfield Co. HORSESHOE GALLUP 3. ADDRESS OF OPERATOR 1816 E. Mojave, Farmington, New Mexico 87401
Location of WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.) 98 10. FIELD AND POOL, OR WILDCAT HORSESHOE GALLUP 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 1980'FSL, 1980'FWL SEC 24, T-31N, R-17W 14. PERMIT NO 15. ELEVATIONS (Show whether OF, RT, GR, etc.) SAN JUAN 5710' GL NM 1.45 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSSQUENT EMPORT OF : TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON SHOOTING OR ACIDIZING ABANDONMENT[®] REPAIR WELL CHANGE PLANS (Other) (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 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. SEP 01 1990 JAN 02 1990 OIL CON. DIVINIS APPROVAL EXPIRES DIST. 3 APPROVED 18. I hereby certify that the foregoing is true and correct Sr. Prod Supr 08/30/89 TITLE (This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA