Form approved. Budget Bureau No. 1004-0135 Film: 1150=5 November 1983) UNITED STATES

SUBMIT IN TRIPLICATE (Other Instructions on reverse side) Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL MO. (Formerly 9-331) BUREAU OF LAND MANAGEMENT <u>14-20-604-1951</u> 6. IF INDIAN, ALLOTTER 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.) UTE MTN. 7. UNIT AGREEMENT NAME WELL HORSESHOE GALLUP UNIT WELL. OTHER Injection Well S. FARM OR LEASE NAME NAME OF OPERATOR ARCO Oil and Gas Company, Div. of Atlantic Richfield Co. HORSESHOE GALLUP 9. WHLL NO. 1816 E. Mojave, Farmington, New Mexico 87401

LOCATION OF AELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface <u>16</u>0 10. FIELD AND POOL, OR WILDCAT HORSESHOE GALLUP 11. EBC., T., R., M., OR BLK. AND SURVEY OR AREA 1980'FAL, 1980'FEL SEC 28, T-31N, R-16W 15 ELEVATIONS (Show whether OF, ST. GR. etc.) 14 PERMIT NO 5754' GL SAN JUAN NM Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data SUBSEQUENT EXPORT OF: NOTICE OF INTENTION TO REPAIRING WELL TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF ALTERING CASING PRACTURE TREATMENT FRACTURE TREAT MULTIPLE COMPLETE ABANDON MENT® SHOOTING OR ACIDIZING REPAIR WELL CHANGE PLANS (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. APPROVED FOR A FERICA NOT TO EXCEED 1 YEAR.

10/11060