noith 2100-5 (Notember 1983) UNITED STATES SUBMIT IN TRIPLICATES (Other instructions on re-Expires August 31, 1985 DEPARTMENT OF THE INTERIOR (Other in verse side) 5. LEASE DESIGNATION AND SERIAL NO. (Formerly 9-331) BUREAU OF LAND MANAGEMENT 14-20-604-1951 6. IF INDIAN, ALLOTTES OR TRIBE 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.) UTE MTN. 7. UNIT AGREEMENT NAME METT X HORSESHOE GALLUP UNIT OTHER NAME OF OPERATOR S. FARM OR LEASE WAME ARCO Oil and Gas Company, Div. of Atlantic Richfield Co. HORSESHOE GALLUP ADDRESS OF OPERATOR 166 1816 E. Mojave, Farmington, New Mexico 87401 tocation of well (Report location clearly and in accordance with any State requirements.*) See also space 17 below.)
At surface 10. FIELD AND POOL, OR WILDCAT HORSESHOE GALLUP 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 330'FSL, 4430'FEL 8 19 ... SEC 28, T-31N, R-16W 12. COUNTY OR PARISH | 18. STATE 14. PERMIT NO. 15. SLEVATIONS (Show whether DF. ST. GR. etc.) SAN JUAN 5430' GL NM 14. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSBOURNT REPORT OF : TEST WATER SECT-OF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON 4 SHOOTING OR ACIDIZING ABANDONMENT⁴ REPAIR WELL CHANGE PLANS (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Other 17. DESCRIBE INDIPOSED 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. OVED FOR A PERIOD TO EXCEED I YEAR. DEC 0 4 1989 OIL CON. DIV. DIST. 3 18. I hereby certify that the foregoing is true and correct 08/30/89 Sr. Prod Supr SIGNED TITLE ACTING

NMOCD

(This space for Federal or State effice use)

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

L. Mark Holls

See Instructions on Reverse Side

AREA MANAGER