Form approved. Form 3160-5 Budget Bureau No. 1004-0135 UN ED STATES UN ED STATES

SUBMIT IN TRIPLICATE*

DEPARTMENT OF THE INTERIOR (Other Instructions on re-(November 1983) Expires August 31, 1985 (Formerly 9-331). 5. LEASE DESIGNATION AND SERIAL NO. N-M 54184 BUREAU OF LAND MANAGEMENT 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.) 17 ua PM 7. UNIT AGREEMENT NAME WELL WELL \mathbf{X}^{j} OTHER NAME OF OPERATOR 8. FARM OR LEASE NAME Division of Atlantic Richfield Compan ARCO OIL & GAS COMPANY Federal 11 3. ADDRESS OF OPERATOR WBLL NO. P.O. Box 1710 Hobbs, New Mexico 88240 LOCATION OF WELL (Report location clearly and in accordance with any State reportments.* See also space 17 below.)

At surface 10. FIELD AND POOL, OR WILDCAT Empire South Morrow 11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA 1650' FNL & 2110' FWL (Unit letter F) Sec. 11, T18S, R28E 15. ELEVATIONS (Show whether DE AREST ALCOY) 14. PERMIT NO. 12. COUNTY OR PARISH 13. STATE 3636.8' GR N.M. 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT 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 ABANDON MENT® REPAIR WELL CHANGE PLANS REMEDIAL (Other) (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 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 zones pertinent to this work.) * TD 10,950'; PB 10,866'; Perfs: 10,721' to 10,765' TEST LINES OK, START N2 10,000 SCF PAD. START ACID 1800 GAL 71% NEFE w/1,000 SCF N₂, START FLUSH 29BBLB 2% KCL w/1,000 SCF N₂. AIR-5.7BBLS COMBINED, MAX PSI - 7,000# AVG 4700#, SITP-3200# 15 MIN - 1200#, RD ACID ENGINEERING-RD- TREE SAVERS, START FLOWING WELL. SITP 600 @ 14/64 CHOKE. FLOW BACK 22BBLS & DIED. SION (-50 BBLS LOAD) 2/7/91 SITP-200# B/D WELL RU SWAB UNIT SWAB TO TANK SWAB & FLOWED 4 BBLS WELL ON VAC. TOTAL REC- 26 BBLS (-46 LOAD.) B/D WELL SWAB TO TANK REC. 1 BBL TOTAL REC- 27 BBLS (-45 LOAD.) 2/8/91 SITP 400# SDON 2/9/91 SITP 900# B/D WELL SWAB TO TANK REC. 1BBL. TOTAL REC- 28 BBLS (-44 LOAD.) SDON 2/10/91 SITP 900# B/D WELL SWAB TO TANK REC. 1 BBL. TOTAL REC- 29 BBLS (-43 LOAD) 2/11/91 SITP 900# RD SWAB UNIT. RELEASE TEST UNIT

*See Instructions on Reverse Side

TITLE

TITLE Administrative Supervisor

Ade

2/26/91

DATE

DATE

SI PENDING EVALUATION

18. I hereby certify that the foregoing is true and correct

(The space for Federa or State office use)

CONDITIONS OF APPROVAL, IF ANY:

SIGNED

APPROVED BY