Form 3160-5 (July 1989)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

CONTACT RECEIVING OF COPIES REQUIRED **BLM Roswell District**

UNI1ED STATES NM060-3160-4 (Other instructions on reverse DEPARTMENT OF THE INTERIOR LEASE DESIGNATION AND SERIAL NO. (Formerly 9-331) side BUREAU OF LAND MANAGEMENT LC-030177-B 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.) UNIT AGREEMENT NAME MELL [GAS X FARM OR LEASE NAME NAME OF OPERATOR C.W.SHEPHERD FEDERAL MERIDIAN OIL INC. 3a. AREA CODE & PHONE NO. ADDRESS OF OPERATOR P.O. Box 51810, Midland, TX 79710-1810 915-688-6906 9 10. FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) RHODES-YATES-7 RIVERS At surface SEC., T., R., M., OR BLK. AND SURVEY OR AREA K, 1980' FWL & 1930' FSL 5.T-26-S.R-37-E 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH 13. STATE 14. PERMIT NO. LEA N.M. 2979.7'GR Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16 NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL TEST WATER SHUT-OFF ALTERING CASING FRACTURE TREATMENT FRACTURE TREAT MULTIPLE COMPLETE SHOOTING OR ACIDIZING ARANDONMENT^A SHOOT OR ACIDIZE ABANDON* (Other) SPUD AND SET CSG. 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 pro posed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this 11-25-91 SPUDDED 12-1/4" HOLE. DRLD TO 418'. RAN 10 JTS 8-5/8" 24# K-55 BTC CSG SET @418'. CMT'D W/300 SXS "C" CMT 2% CACL 1/4# CELLOSEAL. CIRC'D 75 SXS CMT TO SURFACE. USED 4 CENTRALIZERS. PRESSURE TESTED BOP AND CSG TO 1500 PSI FOR 30 MIN., O.K. WOC 18 HRS. 12-1-91 DRILLED 7-7/8" HOLE TO 3100'. RAN 71 JTS 4-1/2" 11.6# K-55 LTC CSG SET @3100'. CMT'D W/500 SXS C CMT 6% GEL 5#/SX SALT, 1/4# CELLO-SEAL, FOLLOWED BY 300 SXS C CMT 1% CACL2. CIRC'D 130 SXS CMT TO SURFACE. USED 10 CENTRALIZERS. BUMPED PLUG TO 1000 PSI FOR 30 MIN., O.K. WOC 3 DAYS. 18. I hereby certify that the foregoing is true and correct PRODUCTION ASST. 12-27-91 TITLE DATE SIGNED (This space for Federal or State office use)

DATE

TITLE