SUBMIT IN TRIPL' (Other instructions reverse side) Form approved. Budget Bureau No. 42-R1425.

UNITED STATES

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY USA (NM-11768) 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK 🗌 DEEPEN [DRILL X h. TYPE OF WELL SINGLE ZONE MULTIPLE ZONE 8. FARM OR LEASE NAME \mathbf{x} WELL X WELL OTHER Federal X 2. NAME OF OPERATOR 9. WELL NO. Mobil Oil Corporation 3 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT Nine Greenway Plaza-Suite 2700, Houston, Texas Langlie-Mattix 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Atsurface 1980 FSL & 330' FWL of Sec. 15 At proposed prod. zone Sec. 15, T25S, R37E Same As Surface 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* MM 17. NO. OF ACRES ASSIGNED 16. NO. OF ACRES IN LEASE 15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT TO THIS WELL 40 80 330 (Also to nearest drlg. unit line, if any) 20. ROTARY OR CABLE TOOLS 19. PROPOSED DEPTH 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3700' 1320' Rotary 22, APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 25, 1978 3099 - Ground PROPOSED CASING AND CEMENTING PROGRAM $\overline{23}$ QUANTITY OF CEMENT SETTING DEPTH WEIGHT PER FOOT SIZE OF CASING SIZE OF HOLE 0-1100' Circulate to Surface 8-5/8" 11" 20# MISCO (2) Circulate to 1000' <u>0-3700</u> 5-1/2" 7-7/8" 15.5# J-55 CEMENTING PROGRAM Incor neat containing 8% Gel & 2% CaCl, tailed in with Incor neat Unless Drilling Operations have (2)Class C cement Commenced, this drilling approval BLOWOUT PREVENTER PROGRAM res_ DEC 3 1 1074 Test Press PSI No. & Type Equip. Size & API Series Casing String 2000 l Pipe Ram & 1 Blank 8" 900 Production 1 Pipe Ram & 1 Blank 2000 6" 900 Mud, Coring & Logging Programs attached SEE ATTACHED FOR "APPROVAL TO FLARE GRANTED WHILE DRILLING AND TESTINGUERAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive space described to the proposed proposed of the proposed proposed in above space described and true vertical depths. Give blow zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 8-22-78 Coord. A.D.Bond Regulatory Engr. DATE TITLE SIGNED A (This space for Federal or State office use) APPROVED APPROVAL DATE AS AMENDED PERMIT NO. _ :: TITLE APPROVED BY CONDITIONS OF APPROVAL, IF ANY: ames & JAMES F. SIMS

*See Instructions On Reverse Side

DISTRICT ENGINEER