RECEIVED BY Form 3160-3 Form approved. 1) (November 1983) MAR 14 1955 side) Budget Bureau No. 1004-0136 (formerly 9-331C) Arthuble, WHITED STATES Expires August 31, 1985 DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT NM-38636 6. IF INDIAN, ALLOTTER OR TRIBE NAME. APPLICATION FOR PERMIT TO DRILL, DEEPEN, 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DRILL XX DEEPEN [PLUG BACK 🗌 b. TYPE OF WELL SINGLE XX 8. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR AMOCO FEDERAL 9. WELL NO. WORTH PETROLEUM COMPANY 3. ADDRESS OF OPERATOR 8 P. O. BOX 17406, FORT WORTH, TEXAS 76102 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) X UNDES.BRUSHY DRAW DELAWARE At surface 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1650' FNL AND 2310' FWL OF SECTION 27 ut. F At proposed prod. zone SEC.27, T.26 S., R.29 E. 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 12. COUNTY OR PARISH | 13. STATE 16 AIR MILES SOUTH-SOUTHEAST OF MALAGA, NEW MEXICO **EDDY NEW MEXICO** 15. DISTANCE FROM PROPUSED* 16. NO. OF ACRES IN LEASE NO. OF ACRES ASSIGNED TO THIS WELL DISTANCE FROM PROFUSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 3301 1318.02 18. DISTANCE FROM PROPOSED LOCATION®
TO NEAREST WELL, DRILLING, COMPLE
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 1320' 5200' ROTARY 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 2880' GL UPON APPROVAL 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12-1/4" 8-5/8" SUFFICIENT TO CIRCULATE 24# 400' 7-7/8" 5-1/2" 14# 5200' 300 SACKS AFTER SETTING PRODUCTION CASING, PAY ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY. SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA **BOP SKETCH** SURFACE USE AND OPERATIONS PLAN IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive 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. (This space for Federal or State office use) PERMIT NO. APPROVAL DATE

*See Instructions On Reverse Side

APPROVAL SUBJECT TO SENERAL REQUIREMENTS AND SPECIAL STIPULATIONS