Form 3160-3 (November 1983) (formerly 9-331C)

M.M. DIL CUITO. SUMMICCIO. P.O. BO 1980

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Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT NM-86149 6. IF INDIAN, ALLOTTER OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DRILL 🛛 DEEPEN [PLUG BACK b. TYPE OF WELL MULTIPLE ZONE WELL X WELL 8. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR RED TANK 26 FEDERAL POGO PRODUCING COMPANY 9. WELL NO. 3. ADDRESS-OF OPERATOR 10. FIELD AND POOL, OR WILDCAT UNDES. P.O. BOX 10340, MIDLAND, TEXAS 79702 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) RED TANK BONE SPRINGS At SULLACE 660' FNL AND 330' FWL OF SECTION 26 At proposed prod. zone Unit D SEC.26, T.22 S., R.32 E. 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 12. COUNTY OR PARISH | 13. STATE 29 MILES WEST OF EUNICE, NEW MEXICO LEA COUNTY NEW MEXICO 15. DISTANCE FROM PROPUSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL 330' 320 (Also to nearest drig, unit line, if any) DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 1320' 10,100' ROTARY 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 3675.8' GR UPON APPROVAL 23. PROPOSED CASING AND CEMENTING PROGRAM Carlabad Controlled Water Basin SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 17-1/2" 13-3/8" 54.5# 800' SUFFICIENT TO CIRCULATE 11" 8-5/8" SUFFICIENT TO CIRCULATE 2 SEE 4600' TO TIE BACK TO 3800' 10,100 AFTER SETTING PRODUCTION CASING, PAY ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY. SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA BOP SKETCH OPER. OGRID NO. SURFACE USE AND OPERATIONS PLAN PROPERTY NO. HYDROGEN SULFIDE DRILLING OPERATIONS PLAN POOL CODE EFF. DATE IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone 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. 24 Division Operations Mgr. SIGNED Richard L. Wright (This space for Federal or State office use) APPROVAL DATE AREA MANAGER APPROVED BY (ORIG. SGD.) RICHARD L. MANUS TITLE MAR 1 5 1994

Approval Subject to General Requirements and **Crosini Stipulations**

*See Instructions On Reverse Side