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

ATTACHED

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN (Other instructions of reverse side) Budget Bureau No. 1004

Expires August 31, 1985

5. LEASE DESIGNATION AND BERIAL NO.

O. C. D. BUREAU OF LAND MANAGEMENT ARTEGA OFF ENM-62590 6. IF INDIAN, ALLOTTEE 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 S. PARM OF LEASE NAME WELL X \boxtimes OTHER FEDERAL 26 2. NAME OF OPERATOR 9. WELL NO. POGO PRODUCING COMPANY 6 3 ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P.O. BOX 10340, MIDLAND, TEXAS 79702 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.") LIVINGSTON RIDGE DELAWARE At surface 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1980' FNL AND 330' FWL OF SECTION 26 At proposed prod. zone SEC.26, T.22 S., R.31 E. 12. COUNTY OR PARISE | 13. STATE 14 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 28 MILES EAST OF CARLSBAD, NEW MEXICO. **EDDY** NEW MEXICO 15. DISTANCE FROM PROPOSED® LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL 330' 640 18. DISTANCE FROM PROPOSED LOCATIONS
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 1380' 8500' ROTARY BOSIO 21. ELEVATIONS (Show whether DF, RT, GR, etc.) prighted Centrolled Water 3514.0 GR UPON APPROVAL 23. PROPOSED CASING AND CEMENTING PROGRAM Secretary's Potash R-111-P Potash QUANTITY OF CEMENT WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE SIZE OF CASING SUFFICIENT TO CIRCULATE 17-1/2' 13-3/8" 54.5# 800' SUFFICIENT TO CIRCULATE 4300' 8-5/8" 32#, 5-1/2" 8500' TIE BACK TO 3300' 15.5# 7-7/8' 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 Part IA/ 2-14-92 APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS

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 Drilling and Production Supt 1-3-92 (This space for Federal or State office use) APPROVAL DATE PERMIT NO. 0. D DATE 2.6 92 458 35t

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive

*See Instructions On Reverse Side

TITLE