

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIZONE

2. NAME OF OPERATOR
 POGO PRODUCING COMPANY ✓ FEB 22 1993

3. ADDRESS OF OPERATOR
 P.O. BOX 10340, MIDLAND, TEXAS 79702 O.C.D.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 330' FSL AND 1980' FEL OF SECTION 29
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 18 MILES EAST OF LOVING, NEW MEXICO

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 330'

16. NO. OF ACRES IN LEASE
 359.92

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1320'

19. PROPOSED DEPTH
 8100'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3357.8' GR

22. APPROX. DATE WORK WILL START*
 UPON APPROVAL

5. LEASE DESIGNATION AND SERIAL NO.
 NM-0281482-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 MOBIL FEDERAL

9. WELL NO.
 8

10. FIELD AND POOL, OR WILDCAT
 UNDESIGNATED DELAWARE

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 UNIT 0
 SEC. 29, T. 23 S., R. 31 E.

12. COUNTY OR PARISH
 EDDY

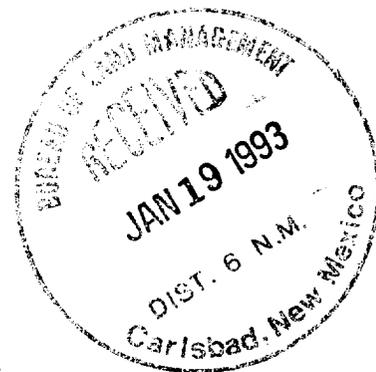
13. STATE
 NEW MEXICO

PROPOSED CASING AND CEMENTING PROGRAM Secretary's Potash / R-111-P Potash

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	550'	SUFFICIENT TO CIRCULATE
11"	8-5/8"	24# & 28# 32#	4100'	SUFFICIENT TO CIRCULATE
7-7/8"	5-1/2"	15.5# & 17#	8100'	TO TIE BACK TO 3100'

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



POST 10-1
 2-26-93
 NEWLOC APP

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. SIGNED Richard I. Wright TITLE Division Operations Supr. DATE July 2, 1992

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 2-22-93

CONDITIONS OF APPROVAL, IF ANY:
 APPROVAL SUBJECT TO
 GENERAL REQUIREMENTS AND
 SPECIAL STIPULATIONS

ATTACHED and to NMOC's RIIP. *See Instructions On Reverse Side