## N. M. Oil Cons. Division

811 S. 1ST ST.

ARTESIA, NM 88210-2834

BUREAU OF LAND MANAGEMENT APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1980'

1st well

SUBMIT IN TRIPLICA

| O/H |
|-----|
|-----|

Form 3160-3 (July 1992)

la. TYPE OF WORK

**b.TYPE OF WELL** OIL X 2. NAME OF OPERATOR

3. ADDRESS AND TELEPHONE NO.

At proposed prod. zone

Same

DRILL 🗵

Pogo Producing Company

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) 1980' FNL & 1980' FEL of Section 9

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 20 miles south of Malaga, New Mexico

lit. G

P.O. Box 10340

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

18. DISTANCE FROM PROPOSED LOCATION\*
TO NEAREST WELL DRILLLING, COMPLETED,
OR ADDRESS ON THIS LEASE FT.

OR APPLIED FOR, ON THIS LEASE, FT 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 2980' Ground Level

| UNITED STATES              | (Other instr |
|----------------------------|--------------|
| DEPARTMENT OF THE INTERIOR |              |

DEEPEN \_\_\_

| PLICATE<br>ions on<br>e) | FORM APPROVED<br>OMB NO. 1004-0136<br>Expires: February 28, 1995 |            |  |  |  |
|--------------------------|--|------------|--|--|--|
|                          | 5. LEASE DESIGNATION AND NM- 89162                               | SERIAL NO. |  |  |  |
|                          | 6. IF INDIAN, ALOTTEE OR   | TRIBE NAME |  |  |  |
|                          | 7. UNIT AGREEMENT NAME   |            |  |  |  |
|                          | 8. FARM OR LEASE NAME, WELL I                                    | NO. 21544  |  |  |  |
|                          | Robinson "9" Federal No. 1                                       |            |  |  |  |
|                          | 9. API WELL NO.  |            |  |  |  |
|                          | 30-015-2   | 9826       |  |  |  |
|                          | TO ETELD AND BOOK OR WIL   | DCAT       |  |  |  |
| ٠.                       | Brushy Draw ( D  | elaware)   |  |  |  |
|                          | 11. SEC., T., R., OR BLK.<br>AND SURVEY OR AREA                  | 8080       |  |  |  |
|                          | Section 9, T-269   | S, R-29E   |  |  |  |
|                          | 12. COUNTY OR PARISH   | 13. STATE  |  |  |  |
|                          | Eddy Co.   | N.M.       |  |  |  |
| 17. NO. O                | F ACRES ASSIGNED<br>IS WELL<br>40                                | n.         |  |  |  |
| 20 ROTAR                 | Y OR CABLE TOOLS   |            |  |  |  |
| 20. KOTAN                | Rotary   |            |  |  |  |
| 22                       | . APPROX. DATE WORK WILI   | START*     |  |  |  |
|                          | Upon Approval  |            |  |  |  |
|                          |  |            |  |  |  |
|                          | QUANTITY OF CEMENT   |            |  |  |  |
|                          | 500 sx ( Circulate   |            |  |  |  |
|                          | 900 av (Cinavlata)   |            |  |  |  |

Carlabed Controlled Water Basin 23. PROPOSED CASING AND CEMENTING PROGRAM WEIGHT PER FOOT SIZE OF HOLE GRADE, SIZE OF CASING SETTING DEPTH 11" 8-5/8" J-55 24# 550 7-7/8" 4-1/2" J-55 9.5# 5400' 800 sx (Circulate) The Operator proposes to drill to a depth sufficient to test the Delaware for oil. Specific programs are outlined in the following attachments:

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

160

5400

**DRILLING PROGRAM** SURFACE USE AND OPERATING PLAN EXHIBIT "A" - ROAD MAP EXHIBIT "B" - EXISTING WELL MAP EXHIBIT "C" - LOCATION AND DEDICATION PLAT EXHIBIT "C-1" - TOPO MAP **EXHIBIT "D" - DRILLING RIG LAYOUT** Section Character EXHIBIT "E" - 3M BOP EQUIPMENT Chronikanianata Createl Stipulations Attached ഗ

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deeper directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24

| SIGNED Jun M.C. World                        | TITLE | Agent     | DATE | 7/29/97 |
|--|-------|-----------|------|---------|
| (This space for Federal or State office use) |       |           |      |         |
| PERMIT NO.                                   | APPR  | OVAL DATE |      |         |

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

|             |       | 40M MINERALS |      | / 3/ 20 |
|-------------|-------|--------------|------|---------|
| APPROVED BY | TITLE | A WE WELLYPO | DATE | 8-26-97 |