| Form 3160-3<br>(July 1992)  | UNIT<br>DEPARTMEN<br>BUREAU OF |                 | S<br>NTERI | or<br>Or      | BMIT IN TRA<br>Dihér Instruct<br>reverse sic | SIO<br>CATE<br>CATE<br>Conston<br>Categoria |   | 004-0136<br>rry 28, 1995 |  |
|---|--------------------------------|-----------------|------------|---------------|--|---|---|--------------------------|--|
| APPLI   | CATION FOR PE                  | RMIT TO         | DRILL      | OR DE         | EPEN   |   | 6. IF INDIAN, ALOTTEE OR                        | TRIBE NAME               |  |
| la. TYPE OF WORK  |                                |                 |            |               |  |   | 7. UNIT AGREEMENT NAME                          |                          |  |
| оц. 🔽 б.  | AS OTHER                       |                 | SING       |               | M ULTIPL<br>ZONE                             | .е  | 8. FARM OR LEASE NAME, WELI                     | NO. 19954                |  |
| 2 NAME OF OPERATOR  |                                |                 |            |               |  |   | Bradly "13" Fede                                |                          |  |
| Pogo Producing Company 17891  |                                |                 |            |               |  |   | 9. API WELL NO.                                 |                          |  |
| 3. ADDRESS AND TELEPHONE NO.  |                                |                 |            |               |  |   | 30-015  | -30068                   |  |
| P.O. Box  | 10340, Midland, Texas          | s 79702         |            |               |  | ·   | RUTECONR 1999, DB WI                            | OPANYON                  |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) |                                |                 |            |               |  |   | Wildcat (Delaware)                              |                          |  |
| At surface 660' FNL   | . & 1980' FEL of Section       | n 13            |            | F             | EB 1903                                      |   | 11. SEC., T., R., OR BLK.<br>AND SURVEY OR AREA | 13365                    |  |
| At proposed prod. zone  |                                | 140             |            | •             | ECEIVED                                      | لومر<br>فهر                                 | AND SURVET OR AREA                              |                          |  |
| Same  |                                | Va              |            | K             | ARTESI                                       | FSIA Section 15                             |   |                          |  |
|   | DIRECTION FROM NEAREST         |                 | FICE.      | j UCI         | J- ANILON                                    |   | 12. COUNTY OR PARISH                            | 13. STATE                |  |
|   | southeast of Loving, N         | ew Mexico       |            |               |  |   | Eddy Co.  | N.M.                     |  |
| 15. DISTANCE FROM PROPO<br>LOCATION TO NEAREST  |                                |                 | 16. NO. O  | OF ACRES IN L | EASE   | 17. NO. O                                   | F ACRES ASSIGNED<br>IIS WELL                    |                          |  |
| PROPERTY OR LEASE LIN<br>(Also to nearest drig, unit  | E.FT.                          | 660'            |            | 1280          |  |   |   | 40                       |  |
| 18. DISTANCE FROM PROPO   | DSED LOCATION*                 |                 | 19. PROP   | OSED DEPTH    |  | 20. ROTA                                    | RY OR CABLE TOOLS                               |                          |  |
| TO NEAREST WELL DRILLING, COMPLETED,<br>OR APPLIED FOR, ON THIS LEASE, FT.                    |                                | 1320            |            | 6500'         |  | Rotary                                      |   |                          |  |
| 21. ELEVATIONS (Show v  |                                |                 | <b>L</b>   |               |  | 2   | 2. APPROX. DATE WORK WI                         | LL START*                |  |
| 3136' Ground  | i Level                        |                 |            |               |  |   | Upon Approva                                    | al                       |  |
| 23.   |                                | PROPOSED CAS    | ING AND (  | CEMENT        | opensimm                                     | CONT  | ROLLED WATE                                     | RASIN                    |  |
| SIZE OF HOLE  | GRADE, SIZE OF CASING          | WEIGHT PER FOOT |            | SETTING DEPTH |  | QUANTITY OF CEMENT                          |   |                          |  |
| 12-1/4"   | 8-5/8" J-55                    | 24#             |            | 550'          |  |   | 450 sx  |                          |  |
| 7-7/8"  | 4-1/2" J-55                    | 11.60#          |            |               | 00'  | 850 sx (Circulate)                          |   |                          |  |
|   |                                |                 |            |               |  |   |   |                          |  |

The Operator proposes to drill to a depth sufficient to test the Delaware and Bone Springs for oil. Specific programs are outlined in the following attachments:

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 EXHIBIT "E" - 3M BOP EQUIPMENT

Port ID-1 2-13-98 API + LA

COPPOND BUBBETTO GENERAL REQUIRE METS AND SPECIAL STRULANDAS THE THE THE T

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.

| signed Jun m. c. Roth m  | TITLE                              | Agent                                  | DATE                          | 1/7/98                       |  |  |  |
|--|------------------------------------|--|-------------------------------|------------------------------|--|--|--|
| (This space for Federal or State office use)   |                                    |  |                               |                              |  |  |  |
| PERMIT NO  | APPROVAL DATE                      |  |                               |                              |  |  |  |
| Application approval does not warrant or certify that the applicant h<br>CONDITIONS OF APPROVAL, IF ANY: | olds legal or equitable title to t | nose rights in the subject lease which | would entitle the applicant t | o conduct operations thereon |  |  |  |

| APPROVED BY (ORIG. SGD.) ARMAINE ALARIA TITLE | 10 |
|---|----|
|---|----|

APPROVED BY (ORIG. SGD.) ADMAINCE A LOPEZ TITLE \*See Instructions On Reverse Side Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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