|  |                |  |                         |                 |                 |             | _                                     |  |  |  |
|--|----------------|--|-------------------------|-----------------|-----------------|-------------|---------------------------------------|--|--|--|
| NO. OF COPIES RECEIVED                     | <b>)</b>       |  |                         | RECI            | EIVE            | : n /       | 30-0                                  | 15-22297   |  |  |
| DISTRIBUTION                               |                | NEW MEXICO OIL CONSERVATION COMMISSION D  Form C-101  Revised 1-1-65 |                         |                 |                 |             |                                       |  |  |  |
| SANTA FE /                                 | 4              | n=n 1  |                         |                 |                 |             |                                       | 5A. Indicate Type of Lease                       |  |  |
| FILE /                                     | V              | SEP 1.4. <b>1977</b>   |                         |                 |                 |             |                                       | STATE FEE X                                      |  |  |
| U.S.G.S.                                   | +              |  |                         |                 | & Gas Lease No. |             |                                       |  |  |  |
| LAND OFFICE                                | 1              |  |                         |                 |                 |             |                                       |  |  |  |
| OPERATOR / DEFICE                          |                |  |                         |                 |                 |             |                                       | mmmn   |  |  |
| APPLICATION                                | V FOR PE       | PMIT TO  | DRILL, DEEPEN,          | OR PLUG B       | ACK             |             |                                       |  |  |  |
| 1a. Type of Work                           | VI OIVI E      | icivii i i o   | DIVILL, DELL LIV,       | <u> </u>        |                 |             | 7. Unit Agre                          | ement Name                                       |  |  |
| 550. [87]                                  |                |  | a===:: []               |                 | DI 110 D        | 10x 🗆       |                                       |  |  |  |
| b. Type of Well PLUG BACK DEEPEN PLUG BACK |                |  |                         |                 |                 |             |                                       | ease Name  |  |  |
| OIL X GAS OTHER SINGLE MULTIPLE ZONE ZONE  |                |  |                         |                 |                 |             |                                       | Guitar   |  |  |
| 2. Name of Operator                        | 1              |  |                         |                 |                 |             | 9. Well No.                           |  |  |  |
| Orla Petco, Inc.                           | <b>V</b>       |  |                         |                 |                 |             | 1                                     |  |  |  |
| 3. Address of Operator                     |                |  |                         |                 |                 |             | 10. Field and Pool, or Wildcat        |  |  |  |
| Box 953, Midland                           |                |  |                         |                 |                 |             | Wildeat, (Undesignated)               |  |  |  |
| 4. Location of Well UNIT LETTE             | RA             | LOC  | ATED 660                | FEET FROM THE _ | Nort            | hLINE       |                                       |  |  |  |
| 660  | Foc            | . +-   | 6                       | 235             | 281             | ,           |                                       |  |  |  |
| AND 660                                    | Eas            | TTTTT  | E OF SEC.               | 23S             | 28E             | NMPM        | 12. County                            | <del>…////////////////////////////////////</del> |  |  |
|  |                |  |                         |                 |                 |             | Eddy                                  |  |  |  |
|  | <i>HHH</i>     | HHH  | 4444444                 | ****            | +++++           | HHH         | iiiii                                 | HHHHhm   |  |  |
|  |                |  |                         |                 |                 |             |                                       |  |  |  |
|  | HHH            | +++++  |                         | 19. Proposed D  | epth 19         | A. Formatio | n                                     | 20. Rotary or C.T.                               |  |  |
|  |                |  |                         | 2700'           |                 | Delawar     | 'e                                    | С. Т.  |  |  |
| 21. Elevations (Show whether DF,           | RT, etc.)      | 21A. Kind  | & Status Plug. Bond     | 21B. Drilling C | cntractor       |             |                                       | . Date Work will start                           |  |  |
| 3041 4                                     |                | one wel  | l plugging bo           | nd Cortez       | : Drilli        | ng Co.      | Sept 2                                | 20, 1977   |  |  |
| 23.  |                |  | DODOCED CACING AN       | ID CENENT BR    | OCDAN           |             |                                       |  |  |  |
|  |                | Ρ  | ROPOSED CASING AN       | O CEMENT PR     | UGRAM           | ,           |                                       | ·  |  |  |
| SIZE OF HOLE                               | SIZE OF CASING |  | WEIGHT PER FOO          |                 |                 |             | F CEMENT                              |  |  |  |
| 10 3/4"                                    | 8 5/8'         |  |                         | 375'            |                 |             |                                       | lated).  |  |  |
| 8 "  | 4 1/2"         | !<br>  |                         | 2700'           | 2700'           |             |                                       | 1500'  |  |  |
|  |                |  |                         |                 |                 |             |                                       |  |  |  |
|  | , mp c         | 07001  | '<br>                   | C               |                 | . Cabla     | Tool Dwi                              | lling rig  |  |  |
| Propose to drill t<br>If production is i   | O TO OI        | 2/00° E  | o test belawa           | re sand ut      | t cmpt t        | cabie       | ata                                   | .iiing iig.                                      |  |  |
| if production is i                         | noicated       | ı, wııı  | run 4 1/2 Ca            | stug in ac      | .cempt t        | .o compi    | .c.c.                                 |  |  |  |
|  |                |  |                         |                 |                 |             |                                       |  |  |  |
| Blow out preventer:                        | Blind          | Ram Cab  | le Tool contro          | ol head.        |                 |             |                                       |  |  |  |
| Blow out provenies                         |                |  |                         |                 |                 |             |                                       |  |  |  |
|  |                |  |                         |                 |                 |             |                                       |  |  |  |
|  |                |  |                         |                 |                 |             |                                       |  |  |  |
|  |                |  |                         |                 |                 |             |                                       | APPROVAL VALID                                   |  |  |
|  |                |  |                         |                 |                 |             |                                       | DAYS UNLESS                                      |  |  |
|  |                |  |                         |                 |                 |             | DKILLING                              | COMMENCED,                                       |  |  |
|  |                |  |                         |                 |                 | EV          | unes 12                               | -15-77   |  |  |
|  |                |  |                         |                 |                 | EX          | rikes -A                              |  |  |  |
|  |                |  |                         |                 |                 |             |                                       |  |  |  |
| IN ABOVE SPACE DESCRIBE PE                 | OPOSED PR      | OGRAM: IF  | PROPOSAL IS TO DEEPER   | OR PLUG BACK, ( | GIVE DATA OF    | PRESENT PR  | ODUCTIVE ZON                          | E AND PROPOSED NEW PRODUC                        |  |  |
| TIVE ZONE, SIVE BLOWOUT PREVENT            | ER PROGRAM,    | IF ART.  |                         |                 |                 |             |                                       |  |  |  |
| I hereby certify that the informati        | on above is t  | rue and com  | plete to the best of my | knowledge and   | belief.         |             |                                       |  |  |  |
| 12 11/3/                                   | 161            |  |                         | resident        |                 |             | Date 9                                | -12-77   |  |  |
| Signed (1 4) Dece                          |                |  |                         |                 |                 |             | · · · · · · · · · · · · · · · · · · · |  |  |  |
| (This space for                            | State Use)     |  |                         |                 |                 |             |                                       | SEP 1 5 1977                                     |  |  |
| 1.18                                       | A so           | sset   | <i>f</i> 61             | PERVISOR,       | ואן פידיפוריו   | rп          |                                       | QL1 20 1011                                      |  |  |
| APPROVED BY W,U,                           |                | -w   | _ TITLE                 |                 |                 |             | DATE                                  |  |  |  |
| CONDITIONS OF APPROVAL, I                  | F ANY:         |  | Cement mus              | t be circulat   | ted to          |             |                                       |  |  |  |
|  |                |  | surface behind          | 8 5/8"          | casing          |             |                                       |  |  |  |
|  |                |  | suriace benind          |                 | casing          |             |                                       |  |  |  |

## WELL LOCATION AND ACREAGE DEDICATION LAT

|  |  | All distances must be | from the out | er boundaries of | the Section. |  |   |
|--|--|-----------------------|--------------|------------------|--------------|--|---|
| Operator Orla Petco,   | Inc.                                   | Lease                 | Guitar       |                  |              | Well No.   |   |
| Unit Letter Section A  | 6<br>6                                 | Township 23S          | Range<br>28  |                  | County       | Eddy   |   |
| Actual Footage Location of 660 feet  | of Well:<br>from the North             | l line cond           | 660          | O fee            | t from the   | East   | line  |
| Ground Level Elev:   | Producing Formation Delaware           |                       |              | Und:<br>Wildest  | ļ.           | , <b>i</b>   | Dedicated Acreage: Acres  |
| <ol> <li>If more than o interest and row</li> <li>If more than on</li> </ol> | ne lease is<br>yalty).<br>e lease of d |                       | ll, outline  | each and ide     | ntify the o  | wnership tl  | nereof (both as to working all owners been consoli-   |
| Yes X  | No If ar                               | swer is "yes," type   | of consoli   |                  |              | n consolid   | ated. (Use reverse side of  |
|  | ill be assigne                         |                       |              |                  |              |  | munitization, unitization, approved by the Commis-  |
|  |  |                       |              | Ø 39.65          | -660 -       | Name A. H. I Position Vice - Company                                 | President   |
|  | <br>                                   |                       |              |                  |              | Date 9-12-7  I hereby shown on notes of under my is true of knowledg | certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my e and belief. |
|  |  | 0 2310 3640 20        | 00 1500      | 1000             | 500. 0       | and/or Lan   | Professional Engineer d Surveyor M. No. 220   |