- 30-030-29008

| NG. OF COPIES RECEIVED              | T NEW                 | MENICO OIL CONSI                       | ERVATION COMMISS                                 | ION                   | Porm C-101            |  |
|-------------------------------------|-----------------------|--|--|-----------------------|-----------------------|--|
| DISTRIBUTION                        | <del>  </del>         | MEXICO OIL CONS                        |  |                       | Revised 1-1-65        | 3                                      |
| SANTA FE                            | +                     |  |  |                       | _                     | Type of Lease                          |
| FILE                                | +-1                   |  |  |                       | STATE                 |  |
| U.S.G.S.                            | +-1                   |  |  |                       | .5. State Oil (       | S Gas Lease No.                        |
| OPERATOR                            | +1                    |  |  |                       | L                     |  |
|                                     |                       |  |  |                       |                       |  |
| APPLICATION                         | N FOR PERMIT TO       | DRILL, DEEPEN                          | OR PLUG BACK                                     |                       |                       |  |
| is. Type of Work                    |                       |  |  |                       | 7. Unit Agree         | ement Name                             |
| DRILL XX                            |                       | DEEPEN                                 | PLI  | JG BACK 🔲             | 8. Form or L          | Nema                                   |
| b. Type of Well                     |                       |  |  | MILTIPLE T            | 1                     | Ridge "24"                             |
| OIL WELL XX                         | OTHER                 |  | SINGLE XX  | ZONE                  | 9. Well No.           | Truge 24                               |
| 2. Name of Operator                 | •                     |  |  |                       | 1                     |  |
| Southland Royalty                   | y Company             |  |  |                       | 10. Fleid on          | d Pool, or Wildcat                     |
| 3. Address of Operator              | Midland Taylor        | 79705                                  |  |                       |                       | rk Ranch (Morrov                       |
| 21 Desta Drive,                     | .,                    |  | C  | 4 L                   | WIIW                  |  |
| 4. Location of Well UNIT LETTE      | ER J LOC              | ATED 1980                              | FEET FROM THE SOU                                | th Line               | CHILLY)               | PATALLELLE                             |
| 1000                                | THE East LIN          | E OF SEC. 24                           | TWP. 245 REE.                                    | J <i>j</i><br>JE hmpm | //////                | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| AND 1980 FEET FROM                  | THE LAST              | ************************************** | immmi  | iinnii                | 12. County            |  |
|                                     |                       |  |  |                       | Lea                   |  |
|                                     | <i>HHHHHH</i>         | ******                                 | <del>/////////////////////////////////////</del> | *******               | HILLI                 |  |
|                                     |                       |  |  |                       |                       |  |
|                                     | HHHHHH                | *****                                  | 19. Proposed Depth                               | 19A. Formatio         | OR.                   | 20. Rotory or C.T.                     |
|                                     |                       |  | 15,500'  | Morrow                |                       | Rotary                                 |
| 21. Elevations (Show whether DF,    | , RT, etc.) 21A. Kind | & Status Plug. Bond                    | 21E. Drilling Contrac                            | or                    | 1                     | . Date Work will start                 |
| 3386.81 GR 356                      | 25.1                  |  |  |                       | 11-6-                 | 84                                     |
| 23.                                 |                       | DOBOSED CASING A                       | NO CEMENT PROCES                                 | <b>.</b>              |                       |  |
|                                     |                       | RUPUSED CASING A                       | NO CEMENT PROGRA                                 |                       |                       |  |
| SIZE OF HOLE                        | SIZE OF CASING        | WEIGHT PER FO                          |  |                       |                       | EST. TOP                               |
| 36"                                 | 30"                   | Conductor                              | 40'  | Ready<br>1000 s       | Mix                   | Circ.                                  |
| 26"                                 | 20"                   | 94#                                    | 600'   | 6000                  |                       | Circ.                                  |
| 17 1/2"                             | 13 3/8"               | 54.50 & 61#<br>47 & 43.50#             | 5,100'<br>13,150'                                | 4000                  |                       | TOC @ 5000                             |
| 12 1/4"                             | 9 5/6"<br>E 1/2# 14   | 147 & 43.30m                           | 2,700'   | 1300 s                |                       | 100 6 0000                             |
| 8 1/2"                              | 5 1/2" 11             | Mer 23#                                | mn on Atoka 70                                   |                       |                       | will set a                             |
| In the event                        | that an overpre       | essureu woitca                         | ilip or Atoka 20                                 | nie 15 ence           | Juli cel eu,          | WIII SCC a                             |
| / 5/8" drilli                       | ing liner & dril      | 11 a b 1/2" 110                        | ne to in.  | D                     | 1 17 1 /01            | hala 0 sa+                             |
| Set 30" conducto                    | or @ 40'. Set 20      | )" surface csg                         | @ 600'. Circ                                     | cmt. Urii             | 1 1/ 1/2"             | 6 12 1501                              |
| 13 3/8" csg @ 51                    | LOO'. Circ cmt.       | Dri 12 1/4"                            | hole to 13,150                                   | )'. Set 9 :           | o/o" csy<br>f commoni | (cal nun                               |
| Cmt w/4000 sx.                      | Dri to TD to to       | st Morrow & Ir                         | termediate nor                                   | 12005. 1              | roctive               | zonos                                  |
| 5 1/2" liner to                     | ID. Umt W/Suf1        | icient volume                          | e to pring above                                 | re all pro:           | spective              | 201163.                                |
| Estimated TOC @                     | 5000'. Pert &         | SCHRUTAGE MOT                          | no 5100 13 150                                   | l Cut bri             | 13 15ء                | :0_14 500'                             |
| MUD PROGRAM: 0-<br>Brine; 14,500'-T | -000, 2bna wna:       | 12 12 VIC E                            | 110,5100-15,150                                  | RHD A TI              | ne, 10,10<br>Nanticir | nated to                               |
|                                     | וט טוו mua. Mw        | 12-13. 113 30                          | )-00 FL 0-10 C                                   | . DIF G II            | J dire ie ip          | acca co                                |
| be 8800 psi.<br>BOP PROGRAM 18      | 2//II EM appula       | a ROD tasted t                         | o 1000 nsi af                                    | ter setting           | n 20" csc             | 1. 13 3/8"-                            |
| 10M BOP stack te                    | 3/4"-314 alliulai     | nci after sei                          | ting 13 3/8" /                                   | 0 9 5/8"              | Test BOP              | w/Yellow                               |
| Jacket, Inc. aft                    | tor setting 9 5       | /8"                                    | , ting 15 5/5 (                                  | . 5 0,0 .             | 1030 50.              | .,,                                    |
|                                     | C D                   |  |  |                       |                       |  |
| GAS NOT DEDICATE                    | ROPOSED PROGRAM: IF   | PROPOSAL IS TO DEEPE                   | M OR PLUS BACK, GIVE D                           | ATA ON PRESENT P      | MODUCTIVE ZON         | E AND PROPOSED NEW PROD                |
| TIVE ZONE. GIVE BLOWOUT PREVENT     | TER PROGRAM, IF ART.  |  | r knowledge and halles                           | <del></del>           |                       |  |
| I hereby certify that the informati |                       | Miraca (O CDA Desc OC 20               | A THE MANAGE STREET DATESTS.                     | •                     |                       |  |
| Signed Danell                       | Poliets               | Tule Opera                             | <u>ions Engineer</u>                             |                       | Date                  | )-23-84                                |
| (This space for                     |                       |  |  |                       | <u> </u>              |  |
| •                                   | SIGNED BY JERRY SE    | ¥ ∀e'isk•                              |  |                       |                       | OCT 25 1984                            |
|                                     | RICT I SUPERVISOR     |  |  |                       | DATE                  | 001 20 1001                            |
| CONDITIONS OF APPROVAL, I           |                       |  |  | <del></del>           |                       | FOR 180 DAYS                           |

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4/25/85
UNLESS DPILLING UNDERWAY

RECEIVED

OCT 24 1984

HOSSS COMMON

3239

RONALD J. EIDSON,

## NEW + (ICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section Well No. perator RIDGE 24 COM MADERA SOUTHLAND ROYALTY CO. Township Section nut Lette LEA 3**3** EAST 24 SOUTH Actual Footage Location of Well: SOUTH 1980 line and feet from the Pool Dedicated Acreage: Producing Formation Ground Level Elev. Pitchfork Ranch Morrow Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation \_\_\_\_Communitization XX Yes No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. OUTHLAND ROYALTY COMPANY CERTIFICATION RICHARDSON OIL COMPANY 063798 I hereby certify that the information contained-herein is true and complete to the t of my knowledge and belief. Darrell Roberts Operations Engineer Southland Royalty Company Date 10-23-84 I hereby certify that the well location on this plat was plotted from field 1980 true and carrect to the best of my HOLLAND ET AL Date Surveyed OCTOBER 19, 1984 Registered Professional Engineer and/or Land Surveyor U.S. 676 JOHN

330

660

1320 1650

1980 2310

RECEIVED

OCT 24 1984

**HO88**8



## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Silective 14-65

RONALD J. EIDSON. 32"

|   |                                      | All distances must be free  |                                      | 199 SE (119 386 (199            |  |   |
|---|--------------------------------------|---|--------------------------------------|---------------------------------|--|---|
| Cperator CO   |                                      |   | MADERA RIDGE 24 COM                  |                                 |  | Well No.  |
| SOUTHLAND ROYALTY CO.                                   |                                      | CO. I   | MADERA RIDGE 24 C                    |                                 |  |   |
| nit Cetter  | 2.4                                  | 24 SOUTH  | 3 <b>3</b> EAS                       | 1                               | EΑ   |   |
| Actual Englage Location                                 |                                      |   |                                      | <del></del>                     |  |   |
|   | et from the                          | SOUTH line and  | 1980                                 | feet from the                   | EAST   | lin•  |
| Ground Level Elev.                                      | Producing Fo                         |   | 001                                  |                                 | £2   | Dedicated Acreage:  |
| 3386.3  |                                      | ATOKA   | Pilichfork                           |                                 | Contract Con | 320   |
|   | one lease is                         | ated to the subject well dedicated to the well.                                       |                                      |                                 | •  | e plat below.  anereof (both as to working  |
| 3. If more than or dated by comm                        | unitization.                         | different ownership is de<br>unitization, force-pooling<br>inswer is "yes;" type of o | . etc?                               | <b>A</b> . —                    |  | all owners been consoli-  |
| this form if need No allowable we forced-pooling, sion. | rill be assign<br>or otherwise       | ed to the well until all in<br>) or until a non-standard i                            | nterests have be<br>unit, eliminatin | een consolida<br>g such interes | ted (by com  | munitization, unitization, approved by the Commis-  |
| RICHARDSON OIL  | COMPANY                              | <b>E</b> SOUTHLAND  | TROYAILTY COM                        | PANY                            |  | CERTIFICATION   |
|   |                                      |   |                                      |                                 | reined he  | certify that the information con-<br>rein is true and complete to the<br>y knowledge and ballef.<br>eLL Advota  |
|   |                                      |   |                                      |                                 | Darrell  | Roberts   |
| [   | ,<br>1                               | <b>E</b> .  | . i.                                 |                                 | Fosition   | ons Engineer  |
|   | i                                    |   | 1                                    |                                 | Company  | ons engineer  |
|   | 1                                    |   |                                      | \$                              | Southlar   | nd Royalty Company  |
|   | 1                                    |   | ļ -                                  | , ·                             | Date   | <del></del>   |
|   | 1                                    |   | <b>.</b>                             | 1                               | 10-23-84   | 4   |
|   |                                      | S. R. HOL   | LAND ET AL                           | o' ——                           | shown on<br>nores of<br>under my<br>is true a<br>knowledg  | certify that the well location this plat was platted from field actual surveys made by me or supervision, and that the same and correct to the bast of my and belief. |
| Į   | <br> <br> <br> <br>  <sub>4</sub> S. | ER. Madera  | <br> <br> <br> <br> S.R.             | HOLLAND, EX                     | Registered and/or Land   | R 19, 1984<br>Professional Engineer   |

120 400 100 1120 1450 1860 2310 Taxo

10 OV 10

MAR 89 1985

HOW STATE