| STATE OF NEW ME   | X100   |  |   |                       | 30-015-2                                | 24563                                   |
|---|--|--|---|-----------------------|---|---|
| HERGY AND MINERALS  |  | 01                                     | L CONSERVATION DIVIS                            |                       | Form C 101                              |   |
|   |  |  | P.0. BOX 2088                                   |                       | Form C-101<br>Revised 1-1-6             | 55                                      |
| NO. OF COPIES RECE  | IVED   | SAN                                    | ITA FE, NEW MEXICO 8                            | 7501                  |   | Type of Lease                           |
| DISTRIBUTION  |  |  | A   | UG 09 <b>1983</b>     | STATE                                   | FEE                                     |
| SANTA FE  |  |  |   |                       |   |   |
| ILE<br>.S.G.S.  | 1  |  |   | O. C. D.              | 5. State OII                            | & Gas Lease No.                         |
| AND OFFICE  | <u>M</u>                                     |  | A   | RTESIA, OFFICE        |   |   |
| PERATOR   |  | -9049                                  |   |                       |   |   |
|   | APPLICATION FOR PE                           | RHIT TO DRI                            | LL, DEEPEN, OR PLUG                             | BACK                  |   | (XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX  |
| 3. TYPE OF WORK   |  |  |   |                       | 7. Unit Agre                            |   |
|   | DRILL  | DEEPEN                                 | PL/   | ug back 🔲             |   |   |
| . TYPE OF WELL  | <u></u>                                      |  |   |                       |   | -                                       |
| OIL<br>WELL X   |  |  |   |                       | 8. Farm or L                            | ease Name                               |
|   | WELL   |  | ZONE  |                       | Turne                                   | <b>۲</b>                                |
| Name of Operator<br>Read & Stevens, 1   |  |  |   |                       | 9. Well No.                             |   |
| Address of Operato  |  |  |   |                       |   |   |
| P.0. Box 1518, Ro   |  |  |   |                       |   | Pool, or Wilder                         |
| Location of Well  |  |  |   |                       |   | ker Hill Penrose<br>XXXXXXXXXXXXXXXXXXX |
|   | UNIT LETTER G                                | LOCATE                                 | D 1980 FEET FROM                                | THE North LIN         | _ 1                                     | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~  |
| D 1980 FEET F   | ROM THE East                                 | LINE OF SEC                            |   |                       |   | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX  |
| ومتوجد ومناجعتها ومنابقتها والمتحد والمتحد والترك والتركي المتحد والمتحد والمتحد والمتحد والمتحد والمتحد والمتح |  | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | C <u>13                                    </u> | 16S RGE 31E           | XXXXXX 12.County                        |   |
|   |  |  | *****   |                       |   | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX  |
| XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX   | <b>****</b> ****************                 | XXXXXXXXXXXX                           | *****   | ****                  | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | ××××××××××××××××××××××××××××××××××××××  |
| XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX  |  | (XXXXXXXXXXXXX)                        | XXXXXXXXX 19 Proposed                           |                       |   |   |
| <u> </u>  | <b>(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</b> | (XXXXXXXXXXXX                          | XXXXXXXX 4250                                   |                       | enrose 20                               | Rotary or C.T.                          |
|   |  |  | Status Plug.Bond 21                             |                       | or 22. Approx Date                      | Rotary<br>a Work will star              |
| 4386.11 GR  |  |  |   | erra Drig. Co. Rig    |   |   |
| •   |  |  |   |                       |   |   |
| SIZE OF HOLE  |  |  | ASTNG AND CEMENT PROG                           |                       |   |   |
| 11"   | SIZE OF CASIN<br>8 5/8"                      | <b>4</b> 5                             | WEIGHT PER FOOT                                 | SETTING DEPTH         | SACKS OF CEMEN                          |   |
| 7 7/8"  | 4 1/2"                                       |  | 24#<br>10.5#                                    | 1300'<br>4250'        | 500sx                                   | Circ.                                   |
|   |  |  | 10.24   | 4250                  | 600sx                                   | 3000'                                   |
|   | •  | I                                      |   |                       | 1                                       | ļ                                       |
| We propose  | to drill and test                            | the Penrose                            | a Sand formation. Ap                            | proximately 1300' o   | f 8 5/8" surface c                      | sing 💧 🗽                                |
| will be set   | to protect fresh                             | water sands                            | . Cement will be ci                             | rculated. If the w    | ell is commercial,                      | 4 1/2" \$ \$                            |
| production  | casing will be run                           | and cement                             | ed to cover the pay                             | zone with at least (  | 600' of cement.                         | 1 V. 4 8.3                              |
| Mud Program   | . Native mud to 1                            | 3001 boloo                             | 13001 A. 25001                                  |                       |   | the intro                               |
| Mud i rogran  |  | JUU, Drine                             | a 1300' to 3500', bri                           | ne and starch 3500!   | to TD.                                  | Der V. VL                               |
| BOP Program   | . One 11" 5000psi                            | WP Shaffer                             | ·Type "L₩S" Hydrauli                            | c operated double F   | ANP w/NL-Shaffer D(                     | 1 410 60                                |
| 5   | BOP control unl                              | t with 40 g                            | al capacity.                                    |                       |   | JJ040-JS                                |
|   |  | 3                                      | ······································          |                       |   | AVO                                     |
|   |  |  |   | APPROVAL VA           | ALID FOR 180 D                          | AIS                                     |
|   |  |  |   | PERMIT EN<br>HNERSS D | RES <u>2/16/84</u><br>RELEVE UNDERWA    | NY I                                    |
| ADONE COACE DECODE  |  |  |   |                       |   |   |
| ADUVE SPACE DESCRI  | VE ZONE GIVE PROGRA                          | MILE PROPOS                            | AL IS TO DEEPEN OR P<br>TER PROGRAM, IF ANY.    | LUG BACK, GIVE DATA ( | ON PRESENT PRODUCT I                    | VE ZONE AND                             |
| hereby certify that   | the information a                            | hove is tru                            | e and complete to th                            | a heat of my knowled  | dan and half t                          |   |
| 2   | Al 11  |  | a gud comptata to th                            | e Destor my knowled   | ige and Dellet.                         |   |
| SNED / Drave  | -Subly                                       | TITLE D                                | rilling & Production                            | Manager               | DATE Augu                               | ist 4, 1983                             |
|   |  |  |   |                       |   |   |
| (This space   | for State Use)                               |  | Original Signed By<br>Leslie A. Clements        |                       |   |   |
| PROVED BY   |  | T171 F                                 | Supervisor District I                           | l                     | AUG                                     | 1 0 <b>19</b> 83                        |
| VDITIONS OF APPROVA   | L. IF ANY:                                   | TITLE                                  |   |                       | DATE                                    |   |
|   | -,   | N                                      | otily N.M.O.C.C. in                             | CTT C C SAME          |   |   |
|   |  |  |   |                       |   |   |
|   |  |  | time to vilitions on<br>RS/e"                   | ·······               |   |   |

• 7

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

|                                  |   | All distances must be from   | the outer boundaries of                   | f the Section.  |  |
|----------------------------------|---|--|---|---|--|
| Operator                         |   |  | ease                                      |   | Well No.   |
| READ &                           | STEVENS INC.                                | T  | TURNER                                    | ······································  | 1  |
| G                                | Section<br>13                               | Township<br>16 South   | Bange<br><b>31</b> East                   | County<br>Eddy  |  |
| Actual Footage Loc<br>1980       |   | rth line and   | 1980 fee                                  | et from the East  | line   |
| Ground Level Elev;               | Producing For                               | nation Pc  |   |   | edicated Acreage;  |
| 4386.1                           | Penro                                       |  |   | Hill Penrose  | 40 Acres   |
| 2. If more th                    |   | ed to the subject well<br>dedicated to the well, o   |   |   |  |
| dated by c<br>Yes<br>If answer i | ommunitization, u                           | fferent ownership is ded<br>nitization, force-pooling.<br>swer is "yes," type of co<br>owners and tract descript | etc?<br>onsolidation                      |   |  |
| No allowab                       | le will be assigne                          | d to the well until all in<br>or until a non-standard u  | terests have been<br>nit, eliminating suc | consolidated (by commu<br>ch interests, has been a  | nnitization, unitization,<br>pproved by the Commis-  |
|                                  | 1   | 4  | 1   |   |  |
|                                  |   |  |   | tained herein   | lify that the information cen-<br>n is true and complete to the<br>nowledge and belief.  |
|                                  | · +<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I |  |   | Company<br>Read   | LeJeune<br>rized Agent<br>& Stevens, Inc.<br>t 4, 1983   |
|                                  |   | STATE OF   | HREXICO BOUNT                             | I hernby ce<br>shawn on thi<br>notes of act<br>under my sup<br>. Is true and<br>knowledge ar<br>Date Surveyed<br>6/22/8 | rtify that the well location<br>s plat was plotted from field<br>ual surveys made by me or<br>pervision, and that the same<br>correct to the best of my<br>od belief.<br>3<br>(epsional Engineer |
| 0 330 660                        | 0 1320 1650 1980                            | 2310 2640 2000   | 1500 1000 5                               | Certificate No.   | 3640   |