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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

## Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

DISTRICT II P.O. Drawer DD, Artesia, NM 88210 OIL CONSERVATION DIVISION P.O. Box 2088

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

00T 2 F 1903

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| I.  |                                |  |          |                                       |                |  | AUTHOR                       |                        |   |                       |   |  |
|---|--------------------------------|--|----------|---------------------------------------|----------------|--|------------------------------|------------------------|---|-----------------------|---|--|
| • TO TRANSPORT OIL  |                                |  |          |                                       |                | - ANU NA   | I UHAL G                     |                        | API No.   | PI No.                |   |  |
| YATES PETROLEUM CORPORATION   |                                |  |          |                                       |                |  |                              |                        | 30-005-60428  |                       |   |  |
| Address   | OIGIL LOI                      |  |          |                                       |                |  |                              |                        |   |                       |   |  |
| 105 South 4th St.,  | Artesia                        | , NM                                   | 8821     | 0                                     |                |  | <i>t</i> ,                   |                        |   |                       |   |  |
| Reason(s) for Filing (Check proper box                                    |                                |  |          | · · · · · · · · · · · · · · · · · · · |                | Oth  | ier (Please exp              | lain)                  | · · · · · · · · · · · · · · · · · · ·                   |                       |   |  |
| New Well  |                                | Change in                              |          |                                       |                |  |                              |                        |   |                       |   |  |
| Recompletion  | Oil                            | XX                                     | Dry G    | Gas                                   | ᆜ              | EF   | FECTIVE 1                    | NOVEMBEF               | R 1, 1993   |                       |   |  |
| Change in Operator  | Casinghea                      | id Gas                                 | Conde    | ensate                                | <u> </u>       |  |                              |                        |   |                       |   |  |
| If change of operator give name and address of previous operator          |                                | _                                      |          |                                       |                |  |                              |                        |   |                       |   |  |
| -   | T ARID FE                      | A CTC                                  |          |                                       |                | ,  |                              |                        |   |                       | ,                                       |  |
| L. DESCRIPTION OF WELL AND LEASE Lease Name Well No.   Pool Name, Include |                                |  |          |                                       |                | ing Formation Kind (   |                              |                        | of Lease No.  |                       |   |  |
| Federal HJ  | 2 Linda-SA                     |  |          |                                       |                |  |                              | Federal or/Fed NM 2357 |   |                       |   |  |
| Location  | 33                             | 30                                     |          |                                       |                |  |                              | · · · · · ·            |   |                       |   |  |
| Unit Letter B   | : <u>320</u>                   | ســـــــــــــــــــــــــــــــــــــ | _ Feet F | From The                              | e              | North Lin  | e and16.                     | 50 F                   | eet From The _  | last                  | Line                                    |  |
| 21  | 60                             |  |          | . 26                                  | េ              |  |                              | Chaves                 |   |                       |   |  |
| Section 31 Town   | ship 6S                        |  | Range    | e 20                                  | ) E.           | , N  | мрм,                         | Chaves                 |   | <del> </del>          | County                                  |  |
| III. DESIGNATION OF TRA   | NSPADTE                        | ጉ ጣር ባ                                 | TT AN    | ND NA                                 | ז <b>וויוף</b> | DAT CAS  |                              |                        |   |                       |   |  |
| Name of Authorized Transporter of Oil                                     |                                | or Conde                               |          | יון עו                                | LIU            |  | ve address to w              | hich approved          | d copy of this for                                      | m is to be se         | nt)                                     |  |
| Scurlock-Permian Corporation  |                                |  |          |                                       |                | РО Во  | x 4648,                      | Houston                | , TX 772  | TX 77210-4648         |   |  |
| Name of Authorized Transporter of Casinghead Gas                          |                                |  |          |                                       |                | Address (Give address to which approved copy of this form is to be sent) |                              |                        |   |                       |   |  |
| If well produces oil or liquids, give location of tanks.                  | Unit B                         | Sec. 31                                | Twp.     |                                       | Rge.<br>26     | Is gas actually connected? When ?  |                              |                        |   |                       | - · · · · · · · · · · · · · · · · · · · |  |
| If this production is commingled with the                                 | at from any oth                |  | pool. gi | ive com                               | mingl          | ling order num   | ber:                         | t                      |   |                       | ···                                     |  |
| IV. COMPLETION DATA   | <b>,</b>                       |  | 10       |                                       |                | в  |                              |                        |   |                       |   |  |
| Designate Type of Completic   | on - (X)                       | Oil Well                               |          | Gas We                                | :11            | New Well   | Workover                     | Deepen                 | Plug Back  S  | ame Res'v             | Diff Res'v                              |  |
| Date Spudded  | Date Comp                      | pl. Ready to                           | o Prod.  |                                       | · · · ·        | Total Depth  |                              |                        | P.B.T.D.  |                       |   |  |
| Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation            |                                |  |          |                                       |                | Top Oil/Gas  | Top Oil/Gas Pay Tubing Depth |                        |   |                       |   |  |
|   |                                |  |          |                                       |                |  |                              |                        |   |                       |   |  |
| Perforations  |                                |  |          |                                       |                |  |                              |                        | Depth Casing  | Shoe                  |   |  |
|   | Т                              | UBING,                                 | CASI     | ING A                                 | ND             | CEMENTI  | NG RECOR                     | D                      | !   |                       | *************************************** |  |
| HOLE SIZE   | HOLE SIZE CASING & TUBING SIZE |  |          |                                       |                |  | DEPTH SET                    | -                      | SAÇKS CEMENT  |                       |   |  |
|   |                                |  |          |                                       |                |  |                              |                        | Por   | TD-                   | 3                                       |  |
|   |                                |  |          |                                       |                |  |                              |                        | 11-   | <u>-19-9</u>          | 3                                       |  |
| <u> </u>  |                                |  |          |                                       |                | 1  |                              |                        | de  | LTi                   | EEC                                     |  |
| V. TEST DATA AND REQU   | EST FOR A                      | LLOW                                   | ABLE     | 1                                     |                |  |                              |                        | 0   | ·                     | <del></del>                             |  |
| OIL WELL (Test must be afte   |                                |  |          |                                       | musi           | be equal to or   | exceed top all               | owable for thi         | is depth or be for                                      | full 24 how           | ·s.)                                    |  |
| Date First New Oil Run To Tank  | Date of Tes                    |  | -        |                                       |                |  | ethod (Flow, p               |                        |   |                       | <del></del>                             |  |
|   |                                |  |          |                                       |                |  |                              |                        |   |                       |   |  |
| ength of Test Tubing Pressure   |                                |  |          |                                       |                | Casing Press   | ire                          |                        | Choke Size  |                       |   |  |
| Annal Paul Project Test   |                                |  |          |                                       |                | Water - Bbls.  |                              |                        | Gas- MCF  |                       |   |  |
| Actual Prod. During Test  | Oil - Bbls.                    |  |          | <u></u>                               |                | WHET - 13018.  |                              |                        | Gas- MICF   |                       |   |  |
| GAS WELL  |                                |  |          |                                       |                |  |                              |                        |   |                       |   |  |
| tual Prod. Test - MCF/D Length of Test                                    |                                |  |          |                                       |                | Bbls. Conden   | sate/MMCF                    | <del></del>            | Gravity of Cor  | Gravity of Condensate |   |  |
| Testing Method (pitot, back pr.)  | Tubing Pre                     | Tubing Pressure (Shut-in)              |          |                                       |                | Casing Pressure (Shut-in)  |                              |                        | Choke Size  |                       |   |  |
|   |                                |  |          |                                       |                | \  | ·····                        |                        |   |                       |   |  |
| VI. OPERATOR CERTIFI  I hereby certify that the rules and reg             |                                |  |          | NCE                                   |                | (  | DIL CON                      | NSERV.                 | ATION D   | IVISIO                | N                                       |  |
| Division have been complied with ar                                       | id that the infor              | mation give                            |          | re                                    |                |  | _ <del></del>                |                        | - · · •   |                       |   |  |
| is true and complete to the best of m                                     | y knowledge ar                 | nd belief.                             |          |                                       |                | Date   | Approve                      | id <b>建</b> i          | <u> 1 19 07 1 19 19 19 19 19 19 19 19 19 19 19 19 1</u> | 93                    |   |  |
| )), - A   | . 21                           |  |          |                                       |                |  | , .ppi 0 <b>v</b> 0          | <b></b>                |   | <del></del>           |   |  |
| Juanila D   | <u>o o alli</u>                | u                                      |          |                                       | _              | Bv   | 001                          | CINIAL OL              | NED DV  |                       |   |  |
| Signature  Juanita Goodlett - Production Supervisor                       |                                |  |          |                                       |                | By ORIGINAL SIGNED BY  |                              |                        |   |                       |   |  |
| Printed Name Title  |                                |  |          |                                       |                | MIKE WILLIAMS Title SUPERVISOR, DISTRICT II                              |                              |                        |   |                       |   |  |
| 10-25-93  | 50                             | 13//48 <b>-</b>                        | -14/1    | L<br><del> </del>                     | _              | ''''e  |                              |                        | .,  |                       |   |  |
| Data  |                                | Tr.1.                                  | >        | N. I                                  |                | 1.1  |                              |                        |   |                       |   |  |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.