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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

Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| I  |   | OTRA           | NS        | POH            | 1 OIL  | AND NATURAL GA   | Well A          | Pl No.         |                 |              |  |
|--|---|----------------|-----------|----------------|--|--|-----------------|----------------|-----------------|--------------|--|
| Operator  Devices Operating Company  |   |                |           |                |  | 30-025 <del>-</del> 10361  |                 |                |                 |              |  |
| Dawson Operating Company   |   |                |           |                |  | 30-063-14301   |                 |                |                 |              |  |
| P. O. Box 403, Midl  | and, Te   | xas 7          | 970       | )2             |  | 01 (0)   | ·               |                |                 |              |  |
| Reason(s) for Filing (Check proper box)  |   |                |           |                | _  | Other (Please expla  | in)             |                |                 | ļ            |  |
| New Well   |   | Change in      | •         |                | of:  |  |                 |                |                 |              |  |
| Recompletion   | Oil<br>Casinghead   |                |           | Gas<br>densate |  |  |                 |                |                 |              |  |
| If change of operator give name  |   |                |           |                |  |  |                 |                |                 |              |  |
| and address of previous operator   |   |                |           | N 10           | 1001   | 4/1/94   |                 |                |                 |              |  |
| II. DESCRIPTION OF WELL  | AND LEA   | SE             |           | / / / /        | 09/  |  | Kind (          | Leustat        | ce L            | ease Na      |  |
| Lease Name<br>New Mexico "M" State   |   | Well No.<br>11 | Ja        | lmat           | Tans   | ng Formation<br>s., Yates, 7-Riv   |                 | Federal or Fe  | B-93            | 4            |  |
| Location J   | . 198   | 10             | Feet      | t Pmm          | The So   | outh Line and 1980   | Fe              | et From The.   | East            | Line         |  |
| Omi Detter   | - ·   |                | -         |                |  |  | ea              |                |                 | County       |  |
| Section 19 Township  |   | <del></del>    | Ran       |                | 37E  | 11441111   |                 |                |                 |              |  |
| III. DESIGNATION OF TRAN   | SPORTE  | R OF O         | IL A      | AND I          | UTAN   | RAL GAS  | ich approved    | copy of this f | orm is to be se | ent)         |  |
| Name of Authorized Transporter of Oil X or Condensate  |   |                |           |                |  | Address (Give address to which approved copy of this form is to be sent)  P. O. Box 2297, Midland, Texas 79702 |                 |                |                 |              |  |
| EOTT Energy Corporation  Name of Authorized Transporter of Casinghead Gas X or Dry Gas   |   |                |           |                |  | Address (Give address to which approved copy of this form is to be sent)                                       |                 |                |                 |              |  |
| Name of Authorized Transporter of Casinghead Gas   |   |                |           | лу Ош          |  |  | Oklahoma 74102  |                |                 |              |  |
| Texas Expl. & Prod., I   | Sec. Twp. Rge.  |                |           | Rge.           | is gas actually connected?                     | ?  |                 |                |                 |              |  |
| If well produces oil or liquids,<br>give location of tanks.  | Unit 1  | 29             | 22        | s              | 37Ē  | Yes  | i               | 5-28-          | -61             |              |  |
| If this production is commingled with that f   | rom any other   | r lease or     | pool,     | give oc        | emmingl  | ing order number:  |                 |                |                 |              |  |
| IV. COMPLETION DATA  |   |                |           |                |  |  | <del></del>     | ( N. D. L      | Como Barly      | Diff Res'v   |  |
| Designate Type of Completion   | - (X)   | Oil Well       | 1  <br>   | Gas '          | Well   | New Well   Workover  | Deepen          | X              | Same Res'v      | X            |  |
| Date Started   |   |                |           |                |  | Total Depth  | P.B.T.D.        |                |                 |              |  |
| 5-15-93  | 6-4-93  |                |           |                |  | 3698'  |                 | 3045'          |                 |              |  |
| Elevations (DF, RKB, RT, GR, etc.)   | levations (DF, RKB, RT, GR, etc.) Name of Producing Formation |                |           |                |  | Top Oil/Gas Pay  |                 | Tubing Depth   |                 |              |  |
| 3416' GL, 3427.5 KB Yates  |   |                |           |                | 2706'  | Depth Casing Shoe  |                 |                |                 |              |  |
| Perforations 2706-26', 2750-70', 2818-28', 2851-67', 2930-4  |   |                |           |                |  | 45' & 2950-61'   | 1 *             | 3680           |                 |              |  |
|  | TUBING, CASING AND  |                |           |                |  |  |                 | SACKS CEMENT   |                 |              |  |
| HOLE SIZE  | CASING & TUBING SIZE  |                |           |                | <u>:                                      </u> | DEPTH SET  |                 | <del></del>    | 450             |              |  |
| 11"  | l   | 8 5/8"         |           |                |  | 1240   |                 | 900            |                 |              |  |
| 7 7/8"   |   | 5 1/2" ,       |           |                |  | 3680'  |                 | 900            |                 |              |  |
|  | 2 3/8"  |                |           |                |  | 3013'  |                 |                |                 |              |  |
| V. TEST DATA AND REQUES  | TEODA   | LLOW           | ARI       | .F.            |  |  |                 |                |                 |              |  |
| OI WELL Con much after the   | ecovery of tot  | al volume      | of los    | ad oil a       | nd must  | be equal to or exceed top allo   | wable for thi   | e depth or be  | for full 24 hou | <b>rs.</b> ) |  |
| OIL WELL (Test must be after re<br>Date First New Oil Run To Tank  | Date of Tes   |                | <u>.,</u> |                |  | Producing Method (Flow, pu   | mp, gas lift, e | stc.)          |                 | ĺ            |  |
| 6-4-93   | 7-1-93  |                |           |                |  | Pumping 2" x 1   | 12' RH          | 12' RHTC       |                 |              |  |
| Length of Test   | Tubing Pressure   |                |           |                |  | Casing Pressure  | Choke Size      | Choke Size     |                 |              |  |
| 24 Hours   | 50 psi  |                |           |                |  | 5 psi  | Con MCE         | Gas- MCF       |                 |              |  |
| Actual Prod. During Test   | Oil - Bbls.   |                |           |                | -  | Water - Bbls.  | 1               | 42             |                 |              |  |
|  |   | .5             |           |                |  | 25   |                 | 42             | <del></del>     |              |  |
| GAS WELL   |   |                |           |                |  |  |                 |                |                 |              |  |
| ctual Prod. Test - MCF/D Length of Test  |   |                |           |                | Bbls. Condensate/MMCF                          | Gravity of Condensate  |                 |                |                 |              |  |
|  |   |                |           |                | Carlos Paragray (Shut in)                      | Choke Size   | Choke Size      |                |                 |              |  |
| Testing Method (pitot, back pr.) Tubing Pressure (Shut-in)   |   |                |           |                | Casing Pressure (Shut-in)                      |  | Chocc Size      |                |                 |              |  |
|  |   |                |           |                |  |  |                 | <u></u>        |                 |              |  |
| VI. OPERATOR CERTIFIC.   | ATE OF  | COMI           | PLL       | ANC            | E  | OIL CON  | ISERV           | ATION.         | DIVISIO         | NC NC        |  |
| I hereby certify that the rules and regulations of the Oil Conservation  |   |                |           |                |  |  | JU              | LZYT           | 993             |              |  |
| Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |   |                |           |                |  | Doto Approve   | 4               |                |                 |              |  |
| 15 true and complete to the deal of the and order.   |   |                |           |                |  | Date Approved  | Date Approved   |                |                 |              |  |
|  |   |                |           |                |  | Orig. Signed by  |                 |                |                 |              |  |
| Shaper Shaper  |   |                |           |                |  | By Paul Kautz  |                 |                |                 |              |  |
| Joe R. Dawson Vice President   |   |                |           |                |  | 11   | Geolog          | rist           |                 |              |  |
| Printed Name Title   |   |                |           |                |  | Title  |                 |                |                 |              |  |
| 7-23-93  | 915   | 5-699-         |           |                |  |  |                 |                |                 |              |  |
| Date   |   | Tele           | ephon     | se No.         |  | 11   |                 |                |                 |              |  |

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.

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