

**OIL CONSERVATION DIVISION**

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

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

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

**REQUEST FOR ALLOWABLE AND AUTHORIZATION  
 TO TRANSPORT OIL AND NATURAL GAS**

|   |  |  |
|---|--|--|
| Operator<br>Mobil Producing TX. & N.M. Inc.*  |  | Well API No.<br>30-025-29702   |
| Address *Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing TX. & N.M. Inc.<br>P. O. Box 633, Midland, Texas 79702 |  |  |
| Reason(s) for Filing (Check proper box)   |  | <input checked="" type="checkbox"/> Other (Please explain)                               |
| New Well <input type="checkbox"/>   | Change in Transporter of:<br>Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> | REQUEST TESTING ALLOWABLE OF 2000 BBLs.<br>FOR OIL ACCUMULATED TESTING IN FEBRUARY 1991. |
| Recompletion <input checked="" type="checkbox"/>  | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>                |  |
| Change in Operator <input type="checkbox"/>   |  |  |
| If change of operator give name and address of previous operator _____  |  |  |

**II. DESCRIPTION OF WELL AND LEASE**

|  |               |  |   |                      |
|--|---------------|--|---|----------------------|
| Lease Name<br>LOVINGTON DEEP YATES STATE | Well No.<br>1 | Pool Name, Including Formation<br>SO. SHOE BAR UPPER PENNSYLVANIAN | Kind of Lease<br>State, Federal or Fee<br>STATE | Lease No.<br>LG-7265 |
| Location                                 |               |  |   |                      |
| Unit Letter P                            | : 330         | Feet From The SOUTH  | Line and 990                                    | Feet From The EAST   |
| Section 36                               | Township 16-S | Range 35-E   | NMPM,   | LEA County           |

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

|  |  |  |      |        |
|--|--|--|------|--------|
| Name of Authorized Transporter of Oil<br>TEXAS-NEW MEXICO PIPELINE <input checked="" type="checkbox"/>   | or Condensate <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent)<br>P O BOX 2528, HOBBS NM 88240   |      |        |
| Name of Authorized Transporter of Casinghead Gas<br>WARREN PETROLEUM <input checked="" type="checkbox"/> | or Dry Gas <input type="checkbox"/>    | Address (Give address to which approved copy of this form is to be sent)<br>P O BOX 1150, MIDLAND TX 79701 |      |        |
| If well produces oil or liquids,<br>give location of tanks.  | Unit                                   | Sec.   | Twp. | Rge.   |
|  |  | 36   | 16   | 35     |
| Is gas actually connected?   | When ?                                 |  |      |        |
| YES  | 10/29/87                               |  |      |        |
| If this production is commingled with that from any other lease or pool, give commingling order number:  |  |  |      | PLC-75 |

**IV. COMPLETION DATA**

|  |  |                                   |                                   |                                   |                                 |   |                                     |                                     |
|--|--|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------------|---|-------------------------------------|-------------------------------------|
| Designate Type of Completion - (X)                 | Oil Well <input checked="" type="checkbox"/>       | Gas Well <input type="checkbox"/> | New Well <input type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input checked="" type="checkbox"/> | Same Res'v <input type="checkbox"/> | Diff Res'v <input type="checkbox"/> |
| Date Spudded<br>02-10-91                           | Date Compl. Ready to Prod.<br>02-14-91             | Total Depth<br>12,683'            |                                   |                                   | P.B.T.D.<br>10,800'             |   |                                     |                                     |
| Elevations (DF, RKB, RT, GR, etc.)                 | Name of Producing Formation<br>UPPER PENNSYLVANIAN |                                   | Top Oil/Gas Pay                   |                                   | Tubing Depth                    |   |                                     |                                     |
| Perforations<br>10540' - 10700' (2 JSPF/126 HOLES) |  |                                   |                                   |                                   | Depth Casing Shoe               |   |                                     |                                     |
| <b>TUBING, CASING AND CEMENTING RECORD</b>         |  |                                   |                                   |                                   |                                 |   |                                     |                                     |
| HOLE SIZE  | CASING & TUBING SIZE                               |                                   | DEPTH SET                         |                                   | SACKS CEMENT                    |   |                                     |                                     |
|  |  |                                   |                                   |                                   |                                 |   |                                     |                                     |
|  |  |                                   |                                   |                                   |                                 |   |                                     |                                     |
|  |  |                                   |                                   |                                   |                                 |   |                                     |                                     |

**V. TEST DATA AND REQUEST FOR ALLOWABLE**

**OIL WELL** (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

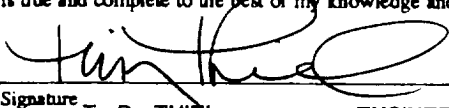
|                                |                 |   |            |
|--------------------------------|-----------------|---|------------|
| Date First New Oil Run To Tank | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |            |
| Length of Test                 | Tubing Pressure | Casing Pressure                               | Choke Size |
| Actual Prod. During Test       | Oil - Bbls.     | Water - Bbls.                                 | Gas- MCF   |

**GAS WELL**

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D        | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size            |

**VI. OPERATOR CERTIFICATE OF COMPLIANCE**

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

  
 Signature T. B. THIEL ENGINEERING TECHNICIAN  
 Printed Name \_\_\_\_\_ Title \_\_\_\_\_  
 Date 02/19/91 Telephone No. (915) 688-2172

**OIL CONSERVATION DIVISION**

Date Approved \_\_\_\_\_  
 By \_\_\_\_\_  
 Title \_\_\_\_\_

**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.