

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., Aztec, NM 87410

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

|  |  |                              |
|--|--|------------------------------|
| Operator<br>Mobil Oil Texas & New Mexico, Inc.   |  | Well API No.<br>30-039-24536 |
| Address<br>P. O. Box 5444, Denver, Colorado 80217  |  |                              |
| Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Other (Please explain)   |  |                              |
| Change in Operator <input type="checkbox"/> Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |  |                              |
| If change of operator give name and address of previous operator   |  |                              |

### II. DESCRIPTION OF WELL AND LEASE

|  |               |   |  |           |
|--|---------------|---|--|-----------|
| Lease Name<br>Badland Hills 15   | Well No.<br>1 | Pool Name, including Formation<br>without UNDES. MANCOS | Kind of Lease<br>State, Federal or Fee | Lease No. |
| Location<br>Unit Letter E : 1775 Feet From The North Line and 990 Feet From The West Line<br>Section 15 Township 23N Range 1W, NMPM, Rio Arriba County |               |   |  |           |

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

|  |   |            |             |            |                                  |       |
|--|---|------------|-------------|------------|----------------------------------|-------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br>Permian Corp.            | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 1348, Farmington, NM 87499 |            |             |            |                                  |       |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>El Paso Nat. Gas | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 1492, El Paso, TX 79978    |            |             |            |                                  |       |
| If well produces oil or liquids, give location of tanks.   | Unit<br>E   | Sec.<br>15 | Twp.<br>23N | Rge.<br>1W | Is gas actually connected?<br>No | When? |

If this production is commingled with that from any other lease or pool, give commingling order number.

### IV. COMPLETION DATA

|  |  |          |                          |          |                            |           |            |            |
|--|--|----------|--------------------------|----------|----------------------------|-----------|------------|------------|
| Designate Type of Completion - (X)                       | Oil Well <input checked="" type="checkbox"/> | Gas Well | New Well                 | Workover | Deepen                     | Plug Back | Same Res'v | Diff Res'v |
| Date Spudded<br>9-16-89                                  | Date Compl. Ready to Prod.<br>11-6-89        |          | Total Depth<br>7000'     |          | P.B.T.D.<br>6926'          |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)<br>GR.7390', KB.7402' | Name of Producing Formation<br>Gallup        |          | Top Oil/Gas Pay<br>6485' |          | Tubing Depth<br>6284'      |           |            |            |
| Perforations<br>6485'-6693', 6736'-6790'                 |  |          |                          |          | Depth Casing Shoe<br>6968' |           |            |            |

### TUBING, CASING AND CEMENTING RECORD

|           |                      |           |              |
|-----------|----------------------|-----------|--------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 12-1/4"   | 9-5/8"               | 455'      | 250sx        |
| 8-3/4"    | 5-1/2"               | 6968'     | 1775sx       |
|           | 2-7/8"               | 6284'     | 0            |

### 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<br>11-6-89 | Date of Test<br>11-8-89 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |                     |
| Length of Test<br>24 Hrs.                 | Tubing Pressure<br>50   | Casing Pressure<br>50                                 | Choke Size<br>----- |
| Actual Prod. During Test                  | Oil - Bbls.<br>82       | Water - Bbls.<br>142                                  | Gas- MCF<br>62      |

### GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D        | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (prior, 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 correct to the best of my knowledge and belief.

P.C. Adams for B.R. Maynard  
Signature  
B.R. Maynard Regulatory Compliance Mgr.  
Printed Name  
11-15-89 303-298-2069  
Date Telephone No.

### OIL CONSERVATION DIVISION

Date Approved DEC 13 1989  
By Original Signed by FRANK T. CHAVEZ  
Title SUPERVISOR DISTRICT 3

### 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.