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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 00, 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**

|                                                                                                                                             |                                                    |                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------|
| <b>I. Operator</b><br>MERIDIAN OIL INC.                                                                                                     |                                                    | Well API No.                                |
| <b>Address</b><br>P. O. Box 4289, Farmington, New Mexico 87499                                                                              |                                                    |                                             |
| <b>Reason(s) for Filing (Check proper one)</b>                                                                                              |                                                    |                                             |
| New Well <input type="checkbox"/>                                                                                                           | Other (Please explain) <input type="checkbox"/>    |                                             |
| Recompletion <input type="checkbox"/>                                                                                                       | Change in Transporter of: <input type="checkbox"/> |                                             |
| Change in Operator <input checked="" type="checkbox"/>                                                                                      | Oil <input type="checkbox"/>                       | Dry Gas <input checked="" type="checkbox"/> |
|                                                                                                                                             | Casinghead Gas <input type="checkbox"/>            | Condensate <input type="checkbox"/>         |
| If change of operator give name and address of previous operator: Union Texas Petroleum Corporation, P. O. Box 2120, Houston, TX 77252-2120 |                                                    |                                             |

**II. DESCRIPTION OF WELL AND LEASE**

|                      |                 |                                                         |                                        |                       |
|----------------------|-----------------|---------------------------------------------------------|----------------------------------------|-----------------------|
| Lease Name<br>ZACHRY | Well No.<br>2   | Pool Name, Including Formation<br>AZTEC PICTURED CLIFFS | Kind of Lease<br>State, Federal or Fee | Lease No.<br>SF080724 |
| <b>Location</b>      |                 |                                                         |                                        |                       |
| Unit Letter<br>N     | : 1070          | Foot From The<br>S                                      | Line and<br>1700                       | Foot From The<br>W    |
| Section<br>35        | Township<br>29N | Range<br>10W                                            | NMPM, SAN JUAN County                  |                       |

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

|                                                                                                         |                                                                         |                                                                                                                   |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil<br>Meridian Oil Inc.                                              | <input 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 4289, Farmington, NM 87499  |
| Name of Authorized Transporter of Casinghead Gas<br>Union Texas Petroleum Corp.                         | <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 2120, Houston, TX 77252-2120 |
| If well produces oil or liquids, give location of tanks.                                                | Unit                                                                    | Sec.                                                                                                              |
|                                                                                                         | Trp.                                                                    | Rge.                                                                                                              |
| If this production is commingled with that from any other lease or pool, give commingling order number. | Is gas actually connected? When?                                        |                                                                                                                   |

**IV. COMPLETION DATA**

|                                            |                             |          |                 |          |                   |           |            |            |
|--------------------------------------------|-----------------------------|----------|-----------------|----------|-------------------|-----------|------------|------------|
| Designate Type of Completion - (X)         | Oil Well                    | Gas Well | New Well        | Workover | Deepen            | Plug Back | Same Res'v | Diff Res'v |
| Date Spudded                               | Date Compl. Ready to Prod.  |          | Total Depth     |          | P.B.T.D.          |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)         | Name of Producing Formation |          | Top Oil/Gas Pay |          | Tubing Depth      |           |            |            |
| Perforations                               |                             |          |                 |          | 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                               |
| Actual Prod. During Test       | Oil - Bbls.     | Water - Bbls.                                 |

**GAS WELL**

|                                  |                           |                           |
|----------------------------------|---------------------------|---------------------------|
| Actual Prod. Test - MCF/D        | Length of Test            | Bbls. Condensate/MMCF     |
| 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 Leslie Kahwajy  
Printed Name Leslie Kahwajy Prod. Serv. Supervisor  
Date 6/15/90 Telephone No. (505)326-9700

**OIL CONSERVATION DIVISION**

Date Approved JUL 03 1990

By Burt D. Shum  
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.