

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

| | |
|--|------------------------------|
| Operator Southland Royalty Company | Well API No. 30-045-26866 |
| Address PO Box 4289, Farmington, NM 87499 | |
| Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> <input type="checkbox"/> Other (Please explain) Recompletion <input type="checkbox"/> Change in Transporter of: Change in Operator <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 Page Com | Well No. 100 | Pool Name, Including Formation Basin Fruitland Coal | Kind of Lease State, Federal or Fee | Lease No. FEE |
| Location Unit Letter I : 1770 Feet From The South Line and 790 Feet From The East Line Section 7 Township 32N Range 10W, NMPM, San Juan County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|---|---|---|-------------|-------------|----------------------------|--------|
| Name of Authorized Transporter of Oil Meridian Oil Inc. | or Condensate <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) PO Box 4289, Farmington, NM 87499 | | | | |
| Name of Authorized Transporter of Casinghead Gas El Paso Natural Gas Company | or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) PO Box 4990, Farmington, NM 87499 | | | | |
| If well produces oil or liquids, give location of tanks. | Unit I | Sec. 7 | Twp. 32N | Rge. 10W | Is gas actually connected? | 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 | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v |
| | | X | X | | | | | |
| Date Spudded 12-12-88 | Date Compl. Ready to Prod. 01-27-89 | Total Depth 2937' | | P.B.T.D. | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6210' GL | Name of Producing Formation Fruitland Coal | Top Oil/Gas Pay 2726' | | Tubing Depth 2933' | | | | |
| Perforations 2726-68', 2770-2812', 2814-55', 2892-2934' (predrilled liner) | | | | Depth Casing Shoe 2936' | | | | |

TUBING, CASING AND CEMENTING RECORD

| | | | |
|-----------|----------------------|-----------|--------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 12 1/4" | 9 5/8" | 226' | 177 cu.ft. |
| 8 3/4" | 7" | 2690' | 890 cu.ft. |
| 6 1/4" | 5 1/2" liner | 2936' | did not cmt |
| | 2 7/8" | 2933' | |

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 (puot, back pr.) backpressure | Tubing Pressure (Shut-in) 849 | Casing Pressure (Shut-in) 1394 | 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
Peggy Bradfield, Regulatory Affairs
Printed Name
March 3, 1989
Date
326-9727
Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAY 01 1989

By Original Signed by FRANK T. CHAVEZ

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.