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

**I.**

Operator: Southland Royalty Company
Well API No.: 30-045-28491

Address: PO Box 4289, Farmington, NM 87499

Reason(s) for Filing (Check proper box)
- New Well [X]
- Recompletion [ ]
- Change in Operator [ ]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]
- Other (Please explain) [ ]

If change of operator give name and address of previous operator:

## II. DESCRIPTION OF WELL AND LEASE

| Lease Name | Well No. | Pool Name, including Formation | Kind of Lease (State, Federal or Fee) | Lease No. |
|---|---|---|---|---|
| Hanks | 500 | Basin Fruitland Coal | | SF-077874 |

Location
Unit Letter G : 1370 Feet From The North Line and 1605 Feet From The East Line

Section 12 Township 27N Range 10W, NMPM, San Juan County

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

Name of Authorized Transporter of Oil [ ] or Condensate [X]: Meridian Oil Inc.
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 [ ] or Dry Gas [X]: Sunterra Gas Processing Co.
Address (Give address to which approved copy of this form is to be sent): P.O. Box 1869, Bloomfield, NM 87413

| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? | When ? |
|---|---|---|---|---|---|---|
| | G | 12 | 27N | 10W | | |

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 Resv | Diff Resv |
|---|---|---|---|---|---|---|---|---|
| | | X | X | | | | | |

| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
|---|---|---|---|
| 05/31/91 | 08/22/91 | 2291' | |

| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |
|---|---|---|---|
| 6362'GL | Fruitland Coal | 2076' | 2254' |

Perforations: 2076-78', 2089-91', 2165-68', 2170-81', 2186-88', 2190-94', 2260-81' w/4 spf
Depth Casing Shoe:

### TUBING, CASING AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|---|---|---|---|
| 12 1/4" | 8 5/8" | 229' | 248 cu.ft. |
| 7 7/8" | 5 1/2" | 2291' | 762 cu.ft. |
| | 2 3/8" | 2254' | |

## 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 |
|---|---|---|---|
| | | | |

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DIST. 3

**GAS WELL**

| Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
|---|---|---|---|
| | | | |

| Testing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |
|---|---|---|---|
| backpressure | SI 302 | SI 305 | |

## 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.

Peggy Bradfield
Signature

Peggy Bradfield — Reg. Affairs
Printed Name — Title

9-11-91 — 326-9700
Date — Telephone No.

## OIL CONSERVATION DIVISION

Date Approved: OCT 11 1991

By: Bill D. Shaw
SUPERVISOR DISTRICT #3

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.