

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
P O Drawer DD, Artesia, NM 88211-0719

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

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals, & Natural Resources Department

Form C-104
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☐ AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|---|--|
| ¹ Operator Name and Address MERIDIAN OIL, INC. PO Box 4289 Farmington, NM 87499 DHC-1009 | | ² OGRID Number 14538 ³ Reason for Filing Code CH/01-01-96 |
| ⁴ API Number 30-045-7446 | ⁵ Pool Name BASIN DAKOTA (PRORATED GAS) | ⁶ Pool Code 71599 |
| ⁷ Property Code 10451 | ⁸ Property Name CAIN | ⁹ Well Number #9 |

II. ¹⁰Surface Location

| | | | | | | | | | |
|----------------------------------|-----------------------------|--------------------------------|-----------------------------|-----------------------|-------------------------------------|-------------------------------------|-------------------------------------|-----------------------------------|----------------------------------|
| ¹⁰ Ul or lot no. K | ¹⁰ Section 16 | ¹⁰ Township 028N | ¹⁰ Range 010W | ¹⁰ Lot.Idn | ¹⁰ Feet from the 1650 | ¹⁰ North/South Line S | ¹⁰ Feet from the 1650 | ¹⁰ East/West Line W | ¹⁰ County SAN JUAN |
|----------------------------------|-----------------------------|--------------------------------|-----------------------------|-----------------------|-------------------------------------|-------------------------------------|-------------------------------------|-----------------------------------|----------------------------------|

¹¹Bottom Hole Location

| | | | | | | | | | |
|-----------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-----------------------------|------------------------------|----------------------|
| ¹¹ Ul or lot no. | ¹¹ Section | ¹¹ Township | ¹¹ Range | ¹¹ Lot.Idn | ¹¹ Feet from the | ¹¹ North/South Line | ¹¹ Feet from the | ¹¹ East/West Line | ¹¹ County |
| ¹² Lse Code | ¹² Producing Method Code | ¹² Gas Connection Date | ¹² C-129 Permit Number | ¹² C-129 Effective Date | ¹² C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| | | | | |
|---------------------------------|---|-------------------|-------------------|---|
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ POD | ²¹ O/G | ²² POD Ul.STR Location and Description |
| 25244 | WILLIAMS FIELD SERVICES CO SALT LAKE CITY, UT 84158 | | G | K-16-T028N-R010W |
| 9018 | GIANT INDUSTRIES, INC. 5764 U.S. HWY. 64 FARMINGTON, NM 87401 | 2351810 | O | K-16-T028N-R010W |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------|---|
| ²³ POD | ²⁴ POD Ul.STR Location and Description |
|-------------------|---|

V. Well Completion Data

| | | | | |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|
| ²⁵ Spud Date | ²⁶ Ready Date | ²⁷ TD | ²⁸ PBTD | ²⁹ Perforations |
| ³⁰ Hole Size | ³¹ Casing & Tubing Size | ³² Depth Set | ³³ Sacks Cement | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

VI. Well Test Data

| | | | | | |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| ³⁴ Date New Oil | ³⁵ Gas Delivery Date | ³⁶ Test Date | ³⁷ Test Length | ³⁸ Tbg. Pressure | ³⁹ Csg. Pressure |
| ⁴⁰ Choke Size | ⁴¹ Oil | ⁴² Water | ⁴³ Gas | ⁴⁴ AOF | ⁴⁵ Test Method |

| | | |
|--|--|--|
| ⁴⁶ I hereby certify that the rules 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: <i>Dolores Diaz</i> | OIL CONSERVATION DIVISION Approved by: <i>37.8</i> SUPERVISOR DISTRICT IFC | |
| Printed Name: DOLORES DIAZ | Title: JAN 12 1996 | |
| Title: PRODUCTION ASSISTANT | Approved Date: | |
| Date: 1 JANUARY, 1996 | Phone: (505) 326-9700 | |

| | | | |
|---|------------------------------|-------------------------------|-------------------------|
| ⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator 21281 SOUTH AND ROYALTY COMPANY | | | |
| Previous Operator Signature Signature: <i>Dolores Diaz</i> | Printed Name DOLORES DIAZ | Title PRODUCTION ASSISTANT | Date 1 JANUARY, 1996 |

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

| | |
|-----------------------|-------------|
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| LAND OFFICE | |
| TRANSPORTER | OIL |
| | NATURAL GAS |
| OPERATOR | |
| PERMITTING OFFICE | |

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 08-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Southland Royalty Company

Address
PO Box 4289, Farmington, NM 87499

Reason(s) for filing (Check proper box)

| | | |
|--|--|---|
| <input type="checkbox"/> New Well | <input type="checkbox"/> Change in Transporter of: | <input checked="" type="checkbox"/> Dry Gas |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> Oil | <input type="checkbox"/> Condensate |
| <input type="checkbox"/> Change in Ownership | <input type="checkbox"/> Casinghead Gas | |

Other (Please explain)

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|----------------------|---|---|-------------------------------|
| Lease Name <u>Cain</u> | Well No. <u>9</u> | Pool Name, including Formation <u>Basin Dakota</u> | Kind of Lease <u>State, Federal or Fee</u> | Lease No. <u>SF 080781</u> |
| Location Unit Letter <u>K</u> <u>1650</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>West</u> Line of Section <u>16</u> Township <u>28N</u> Range <u>10W</u> NMPM, <u>San Juan</u> County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | |
|--|---|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> <u>Meridian Oil Inc.</u> | Address (Give address to which approved copy of this form is to be sent) <u>PO Box 4289, Farmington, NM 87499</u> |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Sunterra Gas Gathering Co.</u> | Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 1899, Bloomfield, NM 87413</u> |
| If well produces oil or liquids, give location of tanks. Unit <u>K</u> Sec. <u>16</u> Twp. <u>28N</u> Rge. <u>10W</u> | Is gas actually connected? <u>When</u> |

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.

[Signature]
Drilling Clerk (Signature)

May 15, 1987 (Date)
_____ (Date)

OIL CONSERVATION DIVISION

JUN 22 1987

APPROVED _____, 19____
BY [Signature]
TITLE SUPERVISION DISTRICT #3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completed wells.