

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

|   |  |   |
|---|--|---|
| Operator<br>SOUTHLAND ROYALTY COMPANY   |  | Well API No.<br>30-025-32125  |
| Address<br>P.O. Box 51810, Midland, TX 79710-1810   |  |   |
| Reason(s) for Filing (Check proper box)<br>New Well <input checked="" type="checkbox"/><br>Recompletion <input type="checkbox"/><br>Change in Operator <input type="checkbox"/> |  | <input checked="" type="checkbox"/> Other (Please explain)<br>SELL 500BBLs/OIL (TEST ACCUMULATED). WILL BE PUT IN EXISTING SYSTEM.<br><i>October 1993</i> |
| Change in Transporter of:<br>Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/><br>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>WEST CORBIN FEDERAL   | Well No.<br>31 | Pool Name, Including Formation<br>SOUTH CORBIN WOLFCAMP | Kind of Lease<br>State, Federal or Fee<br>FEDERAL | Lease No.<br>NM 0997 |
| Location<br>Unit Letter <u>T</u> : 2130' Feet From The <u>SOUTH</u> Line and 1980' Feet From The <u>EAST</u> Line<br>Section 8 Township 18S Range 33E, NMPM, LEA County |                |   |   |                      |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|  |   |             |             |             |                                  |        |
|--|---|-------------|-------------|-------------|----------------------------------|--------|
| Name of Authorized Transporter of Oil<br>TX/NM PIPELINE <input checked="" 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 2528 HOBBS, NEW MEXICO 88240 |             |             |             |                                  |        |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>                      | Address (Give address to which approved copy of this form is to be sent)  |             |             |             |                                  |        |
| If well produces oil or liquids, give location of tanks.   | Unit<br>8   | Sec.<br>18S | Twp.<br>18S | Rge.<br>33E | 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<br>X                           | Gas Well | New Well<br>X             | Workover | Deepen                      | Plug Back | Same Res'v | Diff Res'v |
| Date Spudded<br>9/5/93                      | Date Compl. Ready to Prod.<br>9/17/93   |          | Total Depth<br>11498'     |          | P.B.T.D.<br>11430'          |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)<br>3900' | Name of Producing Formation<br>WOLFCAMP |          | Top Oil/Gas Pay<br>10788' |          | Tubing Depth<br>11319'      |           |            |            |
| Perforations<br>10788' - 11187'             |   |          |                           |          | Depth Casing Shoe<br>11498' |           |            |            |
| TUBING, CASING AND CEMENTING RECORD         |   |          |                           |          |                             |           |            |            |
| HOLE SIZE                                   | CASING & TUBING SIZE                    |          | DEPTH SET                 |          | SACKS CEMENT                |           |            |            |
| 17 1/2"                                     | 13 3/8" H-40 48#                        |          | 405'                      |          | 420 SXS                     |           |            |            |
| 12 1/4"                                     | 8 5/8" K-55 28#                         |          | 2967'                     |          | 1300 SXS                    |           |            |            |
| 7 7/8"                                      | 5 1/2" N-80/K-55 17#                    |          | 11498'                    |          | 2370 SXS                    |           |            |            |

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 (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.

*Donna Williams*  
Signature  
DONNA WILLIAMS  
Printed Name  
10/22/93  
Date  
PROD. ASST  
Title  
915-688-6943  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved Oct 27 1993

By ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

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.