

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 Chevron U.S.A. Inc. | | Well API No. 30-025-04815 |
| Address P.O. Box 1150, Midland, TX 79702 | | |
| Reason(s) for Filing (Check proper box) | | |
| New Well <input type="checkbox"/> | <input type="checkbox"/> Other (Please explain) | |
| Recompletion <input checked="" 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 S.E. Felton | Well No. 1 | Pool Name, Including Formation Eumont Y-SR | Kind of Lease Sole/Lease/Free | Lease No. |
| Location | | | | |
| Unit Letter P | : 660 | Feet From The South | Line and 660 | Feet From The East |
| Section 28 | Township 21S | Range 36E | Lea | County NMPM |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | |
|--|--|--------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | |
| Northern Natural Gas Co. | 2223 Dodge St. Omaha, NE 68102 | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. |
| | Twsp. | Rge. |
| | Is gas actually connected? | When? |
| | Yes | 5/8/91 |

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 |
| | | XX | | XX | | XX | | |
| Date Spudded 10/6/37 | workover 4/28/91 | Date Compl. Ready to Prod. 10/28/37 | workover 5/6/91 | Total Depth 3885' | P.B.T.D. 3600' | | | |
| Elevations (DF, RKB, RT, GR, etc.) 3610' GR | Name of Producing Formation Yates-Seven Rivers | Top Oil/Gas Pay 3193' | Tubing Depth 3154' | | | | | |
| Perforations 3193' - 3519' | | | | Depth Casing Shoe 3658' | | | | |
| TUBING, CASING AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 13 3/4" | 10 3/4" #32.75 | | 299' | | 200sx Circ. | | | |
| 7 5/8" | 7 5/8" #26.4 | | 1596' | | 350sx 90' Calc. TOC | | | |
| 5 1/2" | 5 1/2" #17 | | 3658' | | 150sx 1998' Calc. TOC | | | |
| | 2 3/8" Tbg. | | 3154' | | ----- | | | |

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.)

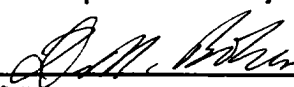
| | | | |
|--------------------------------|-----------------|---|------------|
| Date First New Oil Run To Tank | Date of Test | Producing Method (Flow, pump, gas lift, etc.) | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. | Gas- MCF |

GAS WELL

| | | | |
|---|-------------------------------------|--------------------------------|-------------------------------|
| Actual Prod. Test - MCF/D 681 | Length of Test 24hrs | Bbls. Condensate/MMCF 0 | Gravity of Condensate N.A. |
| Testing Method (pilot, back pr.) Back Pressure | Tubing Pressure (Shut-in) 240psi | Casing Pressure (Shut-in) 0 | Choke Size 27/64 |

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
D. M. Bohon Technical Assistant
Printed Name
5/13/91 (915) 687-7148
Date Telephone No.

OIL CONSERVATION DIVISION

MAY 16 1991

Date Approved _____
By _____
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.