

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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| TRANSPORTER | OIL | |
| | GAS | |
| OPERATOR | | |
| PROMOTION OFFICE | | |

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Blanco Engineering, Inc.

Address
116 North First, Artesia, New Mexico 88210

Reason(s) for filing (Check proper box)

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

Other (Please explain)
Same Purchasers

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

II. DESCRIPTION OF WELL AND LEASE

| | | | | | |
|---|---------------|--|--|-----|-----------|
| Lease Name Gulf Hill | Well No. 5 | Pool Name, including Formation Blinebry | Kind of Lease State, Federal or Fee | Fee | Lease No. |
| Location Unit Letter <u>S</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line of Section <u>4</u> Township <u>21S</u> Range <u>37E</u> , NMPM, <u>Lea</u> County | | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | |
|---|--|-------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Permian Corporation | Address (Give address to which approved copy of this form is to be sent) P. O. Box 1183 Houston, TX 77251 | |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco Producing Inc. | Address (Give address to which approved copy of this form is to be sent) P. O. Box 3000 Tulsa, Okla 74102 | |
| If well produces oil or liquids, give location of tanks. | Unit N | Sec. 4 |
| | Twp. 21S | Rge. 37E |
| Is gas actually connected? | When September 5, 1986 | |

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.

Paul S. White
(Signature)
President
(Title)
9/29/86
(Date)

OIL CONSERVATION DIVISION

APPROVED NOV 5 1986, 19
BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR
TITLE _____

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 multiply completed wells.

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 | | X | | |
| Date Spudded 6/12/85 | Date Compl. Ready to Prod. 9/5/86 | Total Depth 7250 | | P.B.T.D. 6000 | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 3474GR | Name of Producing Formation Blinebry | Top Oil/Gas Pay 5641 | | Tubing Depth 5900 | | | | | |
| Perforations 5641-5913 | | | | | | | Depth Casing Shoe | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | | |
| 12 1/4 | 8 5/8 | | 1287 | | 700 Circ. | | | | |
| 7 7/8 | 5 1/2 | | 7248 | | 1900 Circ. | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load all and must be equal to or exceed top allowable for this depth or be for full 24 hours)

| | | | |
|--|-------------------------------|---|--------------------|
| Date First New Oil Run To Tanks Sept. 5, 1986 | Date of Test Sept. 7, 1986 | Producing Method (Flow, pump, gas lift, etc.) Pump | |
| Length of Test 24 | Tubing Pressure 25# | Casing Pressure 25# | Choke Size Open |
| Actual Prod. During Test 16.0 | Oil - Bbls. 14.0 | Water - Bbls. 2.0 | Gas - MCF 183.0 |

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 |

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