

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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| TRANSPORTER            | OIL |
|                        | GAS |
| OPERATOR               |     |
| PRODUCTION OFFICE      |     |

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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED  
MAY 19 1988  
OIL CON. DIV.  
DIST. 3

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

I. Operator Union Texas Petroleum

Address 375 US Highway 64 Farmington, NM 87401

Reason(s) for filing (Check proper box)

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

Other (Please explain) \_\_\_\_\_

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

|                            |  |   |  |                             |
|----------------------------|--|---|--|-----------------------------|
| Lease Name<br><u>Quinn</u> | Well No.<br><u>10</u>  | Pool Name, including Formation<br><u>Wildcat Fruitland COAL</u> | Kind of Lease<br>State, Federal or Fee Fed | Lease N<br><u>SF-078511</u> |
| Location                   |  |   |  |                             |
| Unit Letter <u>X I</u>     | <u>1450</u> Feet From The <u>South</u> Line and <u>900</u> Feet From The <u>East</u> |   |  |                             |
| Line of Section <u>19</u>  | Township <u>31N</u>  | Range <u>8W</u>   | NMPM, <u>San Juan</u>                      | Count                       |

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) |
| <u>El Paso Natural Gas Company</u>   | <u>P. O. Box 990, Farmington, NM 87401</u>                               |
| If well produces oil or liquids, give location of tanks.   | Is gas actually connected? When  |
| Unit <u>L</u> Sec. <u>19</u> Twp. <u>31N</u> Rge. <u>8W</u>  | No   |

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.

Robert C. Frank  
(Signature)  
Permit Coordinator  
(Title)  
May 12, 1988  
(Date)

OIL CONSERVATION DIVISION

APPROVED May 19 1988, 19  
Original Signed by FRANK  
BY \_\_\_\_\_  
SUPERVISOR DISTRICT 3

TITLE \_\_\_\_\_

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

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

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

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

Separate Forms C-104 must be filed for each pool in mult 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                    |                      |        |                              |             |              |
| Date Spudded<br>10/7/87                                  | Date Compl. Ready to Prod.<br>11/13/87   | Total Depth<br>3380 KB  |           | P.B.T.D.<br>3335 KB  |                      |        |                              |             |              |
| Elevations (DF, RKB, RT, GR, etc.,<br>6468 G.L., 6482 KB | Name of Producing Formation<br>Fruitland | Top Oil/Gas Pay<br>3178 |           | Tubing Depth<br>3280 |                      |        |                              |             |              |
| Perforations<br>3/52 3178-3322 gross                     |  |                         |           |                      |                      |        | Depth Casing Shoe<br>3380 KB |             |              |
| <b>TUBING, CASING, AND CEMENTING RECORD</b>              |  |                         |           |                      |                      |        |                              |             |              |
| HOLE SIZE  | CASING & TUBING SIZE                     |                         | DEPTH SET |                      | SACKS CEMENT         |        |                              |             |              |
| 12-1/4   | 9-5/8                                    |                         | 381       |                      | 205 sx (242 cu. ft.) |        |                              |             |              |
| 8-3/4  | 7  |                         | 3380      |                      | 425 sx (882 cu. ft.) |        |                              |             |              |
|  | 2-3/8                                    |                         | 3280      |                      |                      |        |                              |             |              |

#### V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allow- OIL WELL able for this depth or be for full 24 hours)

|                                 |                 |   |            |
|---------------------------------|-----------------|---|------------|
| Date First New Oil Run To Tanks | 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<br>114                  | Length of Test<br>24             | Bbls. Condensate/MMCF<br>N/A      | Gravity of Condensate<br>N/A |
| Testing Method (pilot, back pr.)<br>Back pressure | Tubing Pressure (Shut-In)<br>300 | Casing Pressure (Shut-In)<br>1100 | Choke Size<br>3/4            |

Flow up casing  
Pump up tubing