

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

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
Union Texas Petroleum Corporation

Address
P. O. Box 1290, Farmington, New Mexico 87499

Reason(s) for filing (Check proper box)

| | | |
|--|---|-------------------------------------|
| <input checked="" type="checkbox"/> New Well | Change in Transporter of: | Other (Please explain) |
| <input 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 |

FEB 13 1985

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|--|----------------|---|--------------------------------|-------------------|
| Lease Name Jicarilla "J" | Well No. 21 | Pool Name, including Formation West Lindrith Gallup Dakota | Kind of Lease Federal | Lease No. #153 |
| Location | | | State, Federal or Fee Contract | |
| Unit Letter <u>K</u> : 1693 Feet From The <u>South</u> Line and 1662 Feet From The <u>West</u> | | | | |
| Line of Section <u>36</u> Township <u>26N</u> Range <u>5W</u> , NMPM, Rio Arriba 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"/> Gary Energy Corporation | Address (Give address to which approved copy of this form is to be sent) P. O. Box 489, Bloomfield, N.M. 87413 |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Gas Company of New Mexico | Address (Give address to which approved copy of this form is to be sent) P. O. Box 26400, Albuquerque, N.M. 87125 |
| If well produces oil or liquids, give location of tanks. | Unit : <u>K</u> Sec. : <u>36</u> Twp. : <u>26N</u> Rge. : <u>5W</u> |
| Is gas actually connected? | When |
| 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.

Kenneth E. Roddy
Kenneth E. Roddy (Signature)
Area Production Superintendent
(Title)
2/11/85
(Date)

OIL CONSERVATION DIVISION

APPROVED FEB 13 1985
BY Original Signed by FRANK T. CHAVEZ
TITLE SUPERVISOR 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 multiply completed wells.

IV. COMPLETION DATA

| | | | | | | | | | |
|---|--|---------------------|-------------------------|----------------|-------------------------|--------|---------------------------|-------------|--------------|
| Designate Type of Completion - (X) | | Oil Well XX | Gas Well | New Well XX | Workover | Deepen | Plug Back | Same Resrv. | Diff. Resrv. |
| Date Spudded 8/5/84 | Date Compl. Ready to Prod. 10/27/84 | Total Depth 7640 | | | P.B.T.D. 7570 | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6745 R.K.B. | Name of Producing Formation Gallup Dakota | | Top Oil/Gas Pay 6491 | | Tubing Depth 7507 | | | | |
| Perforations 6491 - 7558 | | | | | | | Depth Casing Shoe 7639 | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | | |
| 14-3/4" | 10-3/4", 40.50 | | 322 | | 325 cu. ft. | | | | |
| 7-7/8" | 5-1/2", 15.50 | | 7639 | | 3025 cu. ft. (3 stages) | | | | |
| | 2-3/8", E.U.E., 4.70 | | 7507 | | | | | | |

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 allowable for this depth or be for full 24 hours)

| | | | |
|--|------------------------------------|--|--------------------|
| Date First New Oil Run To Tanks 10-29-84 | Date of Test 12/17/84 | Producing Method (Flow, pump, gas lift, etc.) Flowing | |
| Length of Test 3 hours | Tubing Pressure 1334 | Casing Pressure 1334 | Choke Size 3/4" |
| Actual Prod. During Test 3 bbl. oil (estimated) | Oil - Bbls. 3 (24 bbl. per day) | Water - Bbls. .6 | Gas - MCF |

GAS WELL

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MCF | Gravity of Condensate |
| Tooling Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |