

OIL CONSERVATION DIVISION

P. O. BOX 2080

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| | |
|---------------------|--|
| AS OF DATE RECEIVED | 5 |
| DATE | 1 |
| FILE | 2 |
| USE | |
| LAND OFFICE | |
| TRANSPORTER | Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> |
| OPERATOR | Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> |
| PRODUCTION OFFICE | |

El Paso Natural Gas Company

Address
Box 289, Farmington, New Mexico 87401

Person(s) for filing (Check proper box)

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

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

| | | | | | |
|--------------------|----------|--------------------------------|---------------------|--------------------------------------|--------------------|
| Lease Name | Well No. | Pool Name, Including Formation | Basin | Kind of Lease | Lease No. |
| San Juan 27-4 Unit | 37 | B.S. Mesa Gallup Ext. | Dakota | State, Federal or Foreign | SF 080675 |
| Location (OWWO) | | | | | |
| Unit Letter | N | 990' | Feet From The South | Line and 1550 | Feet From The West |
| Line of Section | 33 | Township | 27-N | Range | 4-West |
| | | | | N.M.P.M. | Rio Arriba |
| | | | | | County |

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | |
|--|--|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| Northwest Pipeline <i>EPNB</i> | Box 90, Farmington, New Mexico 87401 |
| 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) |
| El Paso Natural Gas Company <i>NPE</i> | Box 289, Farmington, New Mexico 87401 |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. |
| | N 33 27-N 4-W |
| Is gas actually connected? | When |

If this production is commingled with that from any other lease or pool, give commingling order number:

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 | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. | | | | | |
| 8-5-65; w/o 12-7-79 | 8-27-65; w/o 12-19-79 | 8428' | 8350' | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil /Gas Pay | Tubing Depth | | | | | |
| 7131' GL | Gallup-Dakota | 7665' | 8315' | | | | | |
| Perforations | 7665-7690'. 8138-8148, 8164-8174, 8277-8287' | 8325-8330. | Depth Casing Shoe | | | | | |
| | | | 8350' | | | | | |

TUBING, CASING, AND CEMENTING RECORD

| | | | |
|-----------|----------------------|-------------|--------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 15" | 10 3/4" | 312' | 250 cu. ft. |
| 9 7/8" | 7 5/8" | 4201' | 250 cu. ft. |
| 6 3/4" | 5 1/2" | 8074' | 450 cu. ft. |
| 4 3/4" | 4" Liner | 7983- 8428' | 50 cu. ft. |
| | 2 3/8" | 8315' | |

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 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 | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| | | | |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |
| | SI 231 | SI 746 | |

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.

Drilling Clerk

January 16, 1980

OIL CONSERVATION DIVISION

FEB 6 1980

APPROVED

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 Form C-104 must be filed for each pool in multiply completed wells.

Work Over Completion:

- 12-7-79: Aztec Well Service Rig #75 Moved on location. Killed well.
- 12-8-79: Pulled tubing. Set Bridge Plug at 8025'. Pressure tested to 4000#, OK. Ran Cement Bond Log.
- 12-9-79: Perfed Gallup Formation 7665-7690'. W/10 SPZ. Fraced w/ 30,000#20/40 sand, 37,050 gal. wtr. Flushed w/ 7560 gal. wtr.
- 12-11-79: Ran 262 joints 2 3/8", 4.7#, J tubing 8303' set at 8315'. Seating Nipple set at 8272'.
- 12-19-79: Date of Completion.