

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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| 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

30661N
7-12-84

I.

| | | |
|---|---|---|
| Operator El Paso Natural Gas Company | | |
| Address Box 4289, Farmington, New Mexico 87499 | | |
| Reason(s) for filing (Check proper box) | Change in Transporter of: | Other (Please explain) |
| <input checked="" type="checkbox"/> New Well | <input type="checkbox"/> Oil | JUL 06 1984 OIL CON. DIV. DIST. 3 |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> Dry Gas | |
| <input type="checkbox"/> Change in Ownership | <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate | |

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

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|--|-----------------|---|---|------------------------|
| Lease Name Canyon Largo Unit | Well No. 344 | Pool Name, Including Formation Devils Fork Gallup Ext. | Kind of Lease State Federal XXXX | Lease No. SF 078875 |
| Location | | | | |
| Unit Letter <u>K</u> ; <u>1808</u> Feet From The <u>South</u> Line and <u>1850</u> Feet From The <u>West</u> | | | | |
| Line of Section <u>30</u> Township <u>25N</u> Range <u>6W</u> , NMPM, <u>Rio Arriba</u> County | | | | |

III. 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) |
| El Paso Natural Gas Company | Box 4289, Farmington, New Mexico 87499 |
| 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 | Box 4289, Farmington, New Mexico 87499 |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. Is gas actually connected? When |
| | K 30 25N 6W 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.

Peggy Bradford
(Signature)
Drilling Clerk
(Title)
July 5, 1984
(Date)

OIL CONSERVATION DIVISION

APPROVED JUL 06 1984, 19
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 multiple completed wells.

IV. COMPLETION DATA

| | | | | | | | | | |
|--|---------------------------------------|----------------------|----------|-----------------------|----------|--------------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | | Oil Well X | Gas Well | New Well X | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded 4-24-84 | Date Compl. Ready to Prod. 7-3-84 | Total Depth 6510' | | P.B.T.D. 6492' | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6894' KB | Name of Producing Formation Gallup | Top Oil Pay 5198 | | Tubing Depth 6510' | | | | | |
| Perforations 6159-97, 6203-33, 6246-77, 6284-99, 6306-41, 6354-67, 6382-6406, 6419-46 w/10 SPZ: 5703-13, 5747-65, 5850-65, 5965-73, 6029-69, 6103-38 w/10 SPZ 5198-5208, 5221-40, 5247-76, 5285-98, 5509-25, 5597-5613 w/10 SPZ | | | | | | | | | |
| HOLE SIZE | | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 12 1/4" | | 8 5/8" | | 221' | | 165 cu. ft. | | | |
| 7 7/8" | | 4 1/2" | | 6509' | | 1255 cu. ft. | | | |
| | | 2 3/8" | | 6420' | | | | | |

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 6-26-84 | Date of Test 7-3-84 | Producing Method (Flow, pump, gas lift, etc.) Flowing to storage for clean up. | |
| Length of Test 24 Hours | Tubing Pressure 10 | Casing Pressure 465 | Choke Size |
| Actual Prod. During Test | Oil - Bbls. 351 | Water - Bbls. 20 | Gas - MCF 503 |

GAS WELL

| | | | |
|--------------------------------|-----------------------------------|-----------------------------------|-----------------------------|
| Actual Prod. Test-MCF/D 503 | Length of Test 24 Hours | Bbls. Condensate/MCF 1433 | Gravity of Condensate 40 |
| Testing Method (Pitot Tube) | Tubing Pressure (Shut-in) 1222 | Casing Pressure (Shut-in) 1222 | Choke Size |