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**NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator El Paso Natural Gas Company

Address PO Box 990, Farmington, NM 87401

Reason(s) for filing (Check proper box)

| | | | |
|--|---|-------------------------------------|--|
| New Well <input checked="" type="checkbox"/> | Change in Transporter of: | | |
| 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 <input type="checkbox"/> | |

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|-----------------|--|--------------------------------------|------------------------|
| Lease Name San Juan 27-5 Unit | Well No. 148 | Pool Name, including Formation So. Blanco Pictured Cliffs | Kind of Lease State (Federal) Fee | Lease No. SF 079393 |
| Location Unit Letter <u>E</u> ; <u>1800</u> Feet From The <u>North</u> Line and <u>850</u> Feet From The <u>West</u> | | | | |
| Line of Section <u>6</u> Township <u>27N</u> Range <u>5W</u> , NMPM, <u>Rio Arriba</u> County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

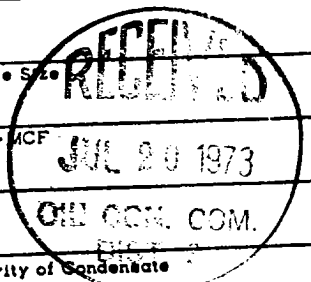
| | |
|--|---|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| El Paso Natural Gas Company | PO Box 990, Farmington, NM 87401 |
| Name of Authorized Transporter 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 | PO Box 990, Farmington, NM 87401 |
| If well produces oil or liquids, give location of tanks. | Unit <u>E</u> Sec. <u>6</u> Twp. <u>27N</u> Rge. <u>5W</u> Is gas actually connected? <input type="checkbox"/> When |

IV. COMPLETION DATA

| | | | | | | | | |
|---|--|--|--|-----------------------------------|---------------------------------|------------------------------------|--------------------------------------|---------------------------------------|
| Designate Type of Completion - (X) | Oil Well <input type="checkbox"/> | Gas Well <input checked="" type="checkbox"/> | New Well <input checked="" type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Res'v. <input type="checkbox"/> | Diff. Res'v. <input type="checkbox"/> |
| Date Spudded 4-27-73 | Date Compl. Ready to Prod. 7-2-73 | Total Depth 3415' | P.B.T.D. 3405' | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6512'GL | Name of Producing Formation Pictured Cliffs | Top Oil/Gas Pay 3286' | Tubing Depth tubingless | | | | | |
| Perforations 3286-3300' and 3308-28' | | Depth Casing Shoe 3415' | | | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT | | | | | |
| 12 1/4" | 8 5/8" | 137' | 112 cu. ft. | | | | | |
| 6 3/4" | 2 7/8" | 3415' | 254 cu. ft. | | | | | |
| | tubingless | | | | | | | |

V. 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 2822 | Length of Test 3 hrs. | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pilot, back pr.) Calc. AOF | Tubing Pressure (shut-in) tubingless | Casing Pressure (shut-in) 1086 | Choke Size 3/4" |

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

A. R. Kendrick
(Signature)
Drilling Clerk
(Title)
July 18, 1973
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 20 1973, 19____

BY Original Signed by A. R. Kendrick

TITLE PETROLEUM ENGINEER DIST. NO. 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.