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| U.S.G.S.               |                |
| LAND OFFICE            |                |
| TRANSPORTER            | OIL /<br>GAS / |
| OPERATOR               | /              |
| PRODUCTION OFFICE      | /              |

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

I. OPERATOR

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"/> |
| 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

II. DESCRIPTION OF WELL AND LEASE

|   |                 |   |  |                        |
|---|-----------------|---|--|------------------------|
| Lease Name<br>San Juan 28-7 Unit  | Well No.<br>161 | Pool Name, Including Formation<br>So. Blanco Pictured Cliffs Ext. | Kind of Lease<br>State, (Federal) or Fee | Lease No.<br>SF 078497 |
| Location<br>Unit Letter G ; 1460 Feet From The North Line and 1500 Feet From The East<br>Line of Section 16 Township 28N Range 7W , NMPM, Rio Arriba 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"/><br>El Paso Natural Gas Company         | Address (Give address to which approved copy of this form is to be sent)<br>PO Box 990, Farmington, NM 87401 |            |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/><br>El Paso Natural Gas Company | Address (Give address to which approved copy of this form is to be sent)<br>PO Box 990, Farmington, NM 87401 |            |
| If well produces oil or liquids,<br>give location of tanks.   | Unit<br>G  | Sec.<br>16 |
|   | Twp.<br>28N  | Rge.<br>7W |
|   | Is gas actually connected? When  |            |

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

IV. COMPLETION DATA

|   |  |          |                          |          |                            |           |              |               |
|---|--|----------|--------------------------|----------|----------------------------|-----------|--------------|---------------|
| Designate Type of Completion - (X)            | Oil Well                                       | Gas Well | New Well                 | Workover | Deepen                     | Plug Back | Same Res'tv. | Diff. Res'tv. |
|   |  | X        | X                        |          |                            |           |              |               |
| Date Spudded<br>8-15-72                       | Date Compl. Ready to Prod.<br>9-27-72          |          | Total Depth<br>3002'     |          | P.B.T.D.<br>2990'          |           |              |               |
| Elevations (DF, RKB, RT, GR, etc.)<br>6210'GL | Name of Producing Formation<br>Pictured Cliffs |          | Top Oil/Gas Pay<br>2900' |          | Tubing Depth<br>tubingless |           |              |               |
| Perforations<br>2900-16' and 2930-46'         |  |          |                          |          | Depth Casing Shoe<br>3002' |           |              |               |
| TUBING, CASING, AND CEMENTING RECORD          |  |          |                          |          |                            |           |              |               |
| HOLE SIZE                                     | CASING & TUBING SIZE                           |          | DEPTH SET                |          | SACKS CEMENT               |           |              |               |
| 12 1/4"                                       | 8 5/8"   |          | 140'                     |          | 107 cu. ft.                |           |              |               |
| 6 3/4"  | 2 7/8"   |          | 3002'                    |          | 307 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    |

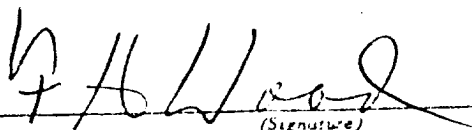
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DIST. 3

GAS WELL

|   |   |                                  |                       |
|---|---|----------------------------------|-----------------------|
| Actual Prod. Test-MCF/D<br>661                | Length of Test<br>3 hours               | Bbls. Condensate/MMCF            | Gravity of Condensate |
| Testing Method (pilot, back pr.)<br>Calc. AOF | Tubing Pressure (Shut-in)<br>tubingless | Casing Pressure (Shut-in)<br>960 | Choke Size<br>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.

  
(Signature)

Petroleum Engineer

October 3, 1972

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED OCT 3 1972, 19  
BY Original Signed by Emery C. Arnold  
SUPERVISOR DIST. #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 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.