

OIL CONSERVATION DIVISION  
P. O. BOX 2086  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

20-015-2384-2

|                     |     |
|---------------------|-----|
| APPROVED            | 5   |
| RECEIVED            |     |
| DATE                | 1/1 |
| FILE                |     |
| USING               |     |
| LAND OFFICE         | 7   |
| TRANSPORTER         | 1   |
| OPERATOR            | 1   |
| REGISTRATION OFFICE |     |

|                                                  |                                                                             |
|--------------------------------------------------|-----------------------------------------------------------------------------|
| Operator<br>El Paso Natural Gas Company          |                                                                             |
| Address<br>Box 289, Farmington, New Mexico 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"/> |

If change of ownership give name and address of previous owner \_\_\_\_\_

1. DESCRIPTION OF WELL AND LEASE

|                        |                  |                                                |                                                     |                       |
|------------------------|------------------|------------------------------------------------|-----------------------------------------------------|-----------------------|
| Lease Name<br>Marshall | Well No.<br>1E   | Pool Name, including Formation<br>Basin Dakota | Kind of Lease<br>State, Federal or <del>Other</del> | Lease No.<br>NM011808 |
| Location               |                  |                                                |                                                     |                       |
| Unit Letter<br>P       | 960              | Feet From The<br>South                         | Line and<br>1070                                    | Feet From The<br>East |
| Line of Section<br>14  | Township<br>27-N | Range<br>9-W                                   | , NMPM, San Juan County                             |                       |

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>Box 289, Farmington, New Mexico |             |
| 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>Box 289, Farmington, New Mexico |             |
| If well produces oil or liquids, give location of tanks.                                                                                                | Unit<br>P                                                                                                   | Sec.<br>14  |
|                                                                                                                                                         | Twp.<br>27-N                                                                                                | Rge.<br>9-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 Resv. | Diff. Resv. |
|                                                                                                           |                                       | X                                    | X        |                            |        |           |            |             |
| Date Spudded<br>12-4-79                                                                                   | Date Compl. Ready to Prod.<br>2-28-80 | Total Depth<br>6752'                 |          | P.B.T.D.<br>6734'          |        |           |            |             |
| Elevations (DF, RAB, RT, CR, etc.)<br>6044' G1                                                            | Name of Producing Formation<br>Dakota | Top <del>Gas</del> /Gas Pay<br>6387' |          | Tubing Depth<br>6593'      |        |           |            |             |
| Perforations<br>6387, 6452, 6459, 6464, 6468, 6472, 6543, 6553, 6558, 6562, 6581, 6592, 6596, 6600, 6614' |                                       |                                      |          | Depth Casing Shoe<br>6752' |        |           |            |             |
| TUBING, CASING, AND CEMENTING RECORD                                                                      |                                       |                                      |          |                            |        |           |            |             |
| HOLE SIZE                                                                                                 | CASING & TUBING SIZE                  | DEPTH SET                            |          | SACKS CEMENT               |        |           |            |             |
| 12 1/4"                                                                                                   | 8 5/8"                                | 222'                                 |          | 165 cu. ft.                |        |           |            |             |
| 7 7/8"                                                                                                    | 4 1/2"                                | 6752'                                |          | 418 cu. ft.                |        |           |            |             |
|                                                                                                           | 2 3/8"                                | 6593'                                |          |                            |        |           |            |             |

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.                                   | Grav. of Condensate |

GAS WELL

|                                  |                                   |                                   |                     |
|----------------------------------|-----------------------------------|-----------------------------------|---------------------|
| Actual Prod. Test-MCF/D          | Length of Test                    | Bbls. Condensate/MMCF             | Grav. of Condensate |
| Testing Method (prior, back pr.) | Tubing Pressure (Shut-in)<br>1780 | Casing Pressure (Shut-in)<br>1780 | Choke Size          |

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.

[Signature]  
Drilling Clerk  
March 10, 1980

OIL CONSERVATION DIVISION

APPROVED MAR 14 1980, 19\_\_\_\_  
BY Original Signed by FRANK T. CHAVEZ  
SUPERVISOR DISTRICT #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.  
Separate Form O-104 must be filed for each pool to multiply completed wells.