

## OIL CONSERVATION DIVISION

P. O. BOX 2080

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|              |  |
|--------------|--|
| REGISTRATION |  |
| LAND OFFICE  |  |
| TRANSPORTER  |  |
| OPERATOR     |  |
| LAND OFFICE  |  |

El Paso Natural Gas Company

Address P.O. Box 289, Farmington, New Mexico 87401

Section(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

## DESCRIPTION OF WELL AND LEASE

|                    |          |                                |                                  |                              |
|--------------------|----------|--------------------------------|----------------------------------|------------------------------|
| Lease Name         | Well No. | Pool Name, including Formation | Kind of Lease                    | Lease No.                    |
| San Juan 28-5 Unit | 57M      | Basin Dakota                   | State/Federal/Lease Fee SF       | 080516A                      |
| Location           |          |                                |                                  |                              |
| Unit Letter        | F        | 1590 Feet From The North       | Line and 1700 Feet From The West |                              |
| Line of Section    | 19       | Township                       | 28-N Range                       | 5-W, NMPM, 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) |      |
| El Paso Natural Gas Company                                                                                              | P.O. Box 289, 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) |      |
| Northwest Pipeline Corp.                                                                                                 | P.O. Box 90, Farmington, New Mexico 87401                                |      |
| If well produces oil or liquids,<br>give location of tanks.                                                              | Unit                                                                     | Sec. |
|                                                                                                                          | F                                                                        | 19   |
|                                                                                                                          | 28-N                                                                     | 5-W  |

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 Heavy | Diff. Heavy |
|                                         |                             | X               | X                 |          |        |           |            |             |
| Date Spudded                            | Date Compl. Ready to Prod.  | Total Depth     | P.B.T.D.          |          |        |           |            |             |
| 4-10-81                                 | 11-12-81                    | 7817'           | 7808'             |          |        |           |            |             |
| Elevations (L.F., R.R.B., RT, GR, etc.) | Name of Producing Formation | Top Gas/Gas Pay | Tubing Depth      |          |        |           |            |             |
| 6518' GL                                | Dakota                      | 7580'           | 7740'             |          |        |           |            |             |
|                                         |                             |                 | Depth Casing Shoe |          |        |           |            |             |
|                                         |                             |                 | 7817'             |          |        |           |            |             |

7580, 7585, 7590, 7595, 7634, 7675, 7680, 7685, 7690, 7728, 7756, 7777, 7786,

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET        | SACKS CEMENT |
|-----------|----------------------|------------------|--------------|
| 17 1/2"   | 13 3/8"              | 234'             | 324 cf.      |
| 12 1/2"   | 9 5/8"               | 3698'            | 898 cf.      |
| 8 3/4"    | 7"                   | 3587-6157'       | 667 cf.      |
| 6 1/4"    | 4 1/2" Liner 1 1/2"  | 5977-7814' 7740' | 325 cf.      |

## 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 | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |            |
|                                 |                 |                                               |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
|                                 |                 |                                               |            |
| Actual Prod. During Test        | Oil-llbs.       | Water-llbs.                                   | Gas-MCF    |
|                                 |                 |                                               |            |

## AS WELL

|                                 |                           |                           |                       |
|---------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D         | Length of Test            | Shls. Condensate/MCF      | Gravity of Condensate |
| 8230                            |                           |                           |                       |
| Testing Method (Flow, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size            |
| Calc. A.O.F.                    | 570                       | 893                       |                       |

## 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

November 20, 1981

## OIL CONSERVATION DIVISION

APPROVED **NOV 25 1981**  
Original Signed by **FRANK T. CHAVEZ**  
BY \_\_\_\_\_  
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 1101.

All portions 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.

Revised Form O-104 must be filed for each pool to which it applies.