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| TRANSPORTER            | OIL |
|                        | GAS |
| OPERATOR               |     |
| PRODUCTION OFFICE      |     |

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 08-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

|                                                                                                                                       |                                                                                                                                  |  |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--|
| Operator                                                                                                                              | Amoco Production Co.                                                                                                             |  |
| Address                                                                                                                               | 501 Airport Drive, Farmington, N M 87401                                                                                         |  |
| Reason(s) for filing (Check proper box)                                                                                               | Other (Please explain)                                                                                                           |  |
| <input checked="" type="checkbox"/> New Well<br><input type="checkbox"/> Recompletion<br><input type="checkbox"/> Change in Ownership | Change in Transporter of:<br><input type="checkbox"/> Oil<br><input type="checkbox"/> Gas<br><input type="checkbox"/> Condensate |  |

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

## II. DESCRIPTION OF WELL AND LEASE

|                                                                                                            |          |                                |                           |           |
|------------------------------------------------------------------------------------------------------------|----------|--------------------------------|---------------------------|-----------|
| Lease Name                                                                                                 | Well No. | Pool Name, Including Formation | Kind of Lease             | Lease No. |
| Sanchez Gas Com "D"                                                                                        | 1        | Otero Chacra                   | State, Federal or Fee Fee |           |
| Location                                                                                                   |          |                                |                           |           |
| Unit Letter <u>A</u> : <u>790</u> Feet From The <u>north</u> Line and <u>790</u> Feet From The <u>east</u> |          |                                |                           |           |
| Line of Section <u>28</u> Township <u>29N</u> Range <u>10W</u> , NMPM, 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) |
| Permian Corp                                                                                                     | P.O. Box 1702 Farmington, N.M. 87499                                     |
| Name of Authorized Transporter of 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                                                                                               | P.O. Box 90, Farmington, N.M. 87499                                      |
| If well produces oil or liquids, give location of tanks.                                                         | Unit : Sec. : Twp. : Rge. : Is gas actually connected? : When            |
|                                                                                                                  | N : 28 : 29N : 10W : 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.

BDS Shaw

(Signature)

Adm. Supervisor

(Title)

4/18/85

(Date)

## OIL CONSERVATION DIVISION

APPROVED

BY

Original Signed by FRANK T. CHAVEZ

TITLE

SUPERVISOR DIST # 3

This form is to be filled 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.

#### IV. COMPLETION DATA

|                                    |                             |          |                 |          |                   |        |           |           |
|------------------------------------|-----------------------------|----------|-----------------|----------|-------------------|--------|-----------|-----------|
| Designate Type of Completion - (X) |                             | Oil Well | Gas Well        | New Well | Workover          | Deepen | Plug Back | Same Rev. |
|                                    |                             |          | X               | X        |                   |        |           |           |
| Date Installed                     | Date Compl. Ready to Prod.  |          | Total Depth     |          | P.B.T.D.          |        |           |           |
| 2/19/85                            | 3/11/85                     |          | 3110'           |          | 3050'             |        |           |           |
| Exposures (DE, RKB, RT, CR, etc.)  | Name of Producing Formation |          | Top Oil/Gas Pay |          | Tubing Depth      |        |           |           |
| 5490' GR                           | Chacra                      |          | 2798'           |          | 2942'             |        |           |           |
| Perforations                       |                             |          |                 |          | Depth Casing Shoe |        |           |           |
| 2798-2906                          |                             |          |                 |          | 3109'             |        |           |           |

#### TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT - |
|-----------|----------------------|-----------|----------------|
| 12-1/4"   | 8-5/8", 24#          | 307'      | 354 cu. ft.    |
| 7-7/8"    | 4-1/2", 10.5#        | 3109'     | 767 cu. ft.    |
|           | 2-3/8"               | 2942'     |                |

#### V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or greater than 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       | Length of Test             | Bbls. Condensate/MCF       | Gravity of Condensate |
| 609                             | 3 hrs.                     |                            |                       |
| Testing Method (prod, back pr.) | Tubing Pressure (Short-18) | Casing Pressure (Short-18) | Choke Size            |
| Back pressure                   | 672 psig                   | 1014 psig                  | .75                   |