

## OIL CONSERVATION DIVISION

DISTRICT II  
P.O. Drawer DD, Azusa, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------|
| I. Operator<br><u>Amaco Production Company</u>                                                                                                                                                                                                                                                                                                                                                                                                                             |  | Well API No.<br><u>30-025-20557</u> |
| Address<br><u>P.O. Box 3092, Houston, Tx 77253-3092 (Rm 17.182)</u>                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                     |
| Reason(s) for Filing (Check proper box)<br><input type="checkbox"/> New Well <input type="checkbox"/> Change in Transporter of:<br><input type="checkbox"/> Recompletion <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/> Effective 12-1-92 change in oil transporter<br><input type="checkbox"/> Change in Operator <input type="checkbox"/> Condensate Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |  |                                     |
| If change of operator give name and address of previous operator _____                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                     |

### II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                                                                                                |                        |                                                          |                                              |                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------|----------------------------------------------|--------------------------------|
| Lease Name<br><u>South Mattis Unit Federal</u>                                                                                                                                                                                 | Well No.<br><u>116</u> | Pool Name, including Formation<br><u>Fowler-Tubb-Gas</u> | Kind of Lease<br><u>State Federal or Fee</u> | Lease No.<br><u>NM 0321613</u> |
| Location<br>Unit Letter <u>0</u> : <u>990</u> Feet From The <u>South</u> Line and <u>11648</u> Feet From The <u>East</u> Line<br>Section <u>15</u> Township <u>24.3</u> Range <u>31E</u> , <u>NMTM</u> , <u>Lea, NM</u> County |                        |                                                          |                                              |                                |

### III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                      |                                                                            |                                                                                                                    |                         |                  |                         |
|----------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------|------------------|-------------------------|
| Name of Authorized Transporter of Oil<br><u>Shell Pipeline Corp.</u> | <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent)<br><u>P.O. Box 2148 Houston, Tx 77252</u> |                         |                  |                         |
| Name of Authorized Transporter of Gas<br><u>El Paso Natural Gas</u>  | <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>    | Address (Give address to which approved copy of this form is to be sent)<br><u>P.O. Box 1492, El Paso, TX</u>      |                         |                  |                         |
| If well produces oil or liquids, give location of tanks.             | Unit<br><u>0</u>                                                           | Sec.<br><u>15</u>                                                                                                  | Top of Gas<br><u>24</u> | 37<br><u>Yes</u> | When?<br><u>2-28-83</u> |

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'v | DHT Res'v |
|-------------------------------------|-----------------------------|----------|-----------------|----------|--------|-------------------|------------|-----------|
| Date Spudded                        | Date Compl. Ready to Prod.  |          | Total Depth     |          |        | P.B.T.D.          |            |           |
| Elevations (DF, RKB, RT, GR, etc.)  | Name of Producing Formation |          | Top Oil/Gas Pay |          |        | Tubing Depth      |            |           |
| Perforations                        |                             |          |                 |          |        | Depth Casing Shoe |            |           |
| TUBING, CASING AND CEMENTING RECORD |                             |          |                 |          |        |                   |            |           |
| HOLE SIZE                           | CASING & TUBING SIZE        |          | DEPTH SET       |          |        | SACKS CEMENT      |            |           |
|                                     |                             |          |                 |          |        |                   |            |           |
|                                     |                             |          |                 |          |        |                   |            |           |
|                                     |                             |          |                 |          |        |                   |            |           |

### V. TEST DATA AND REQUEST FOR ALLOWABLE

|                                                                                                                                                        |                           |                                               |                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------------|-----------------------|
| OIL WELL (Test must be after recovery of total volume of test 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 Tank                                                                                                                         | 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/MMCF                         | Gravity of Condensate |
| Testing Method (pot, back pr.)                                                                                                                         | Tubing Pressure (Shot-in) | Casing Pressure (Shot-in)                     | Choke Size            |

### VI. OPERATOR 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.

Denna M. Prince  
Signature  
Denna M. Prince Staff Assistant  
Printed Name  
1-7-93 (913) 596-7686  
Date Telephone No.

### OIL CONSERVATION DIVISION

Date Approved JAN 12 1993

By Paul Kautz  
Orig. Signed by  
Geologist

Title \_\_\_\_\_

### INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.



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JAN 11 1993  
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