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Appropriate District Office  
DISTRICT I  
P.O. Box 1990, Hobbs, NM 88240

DISTRICT II  
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DISTRICT III  
1000 Rio Grande Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

RECEIVED

JAN 17 1992

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

O. C. D.  
ARTESIA OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

3 8778

|                                                                                         |                                                                            |                              |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------|
| Operator<br>Pogo Producing Company                                                      |                                                                            | Well APN No.<br>30-015-26854 |
| Address<br>P.O. Box 10340, Midland, Texas 79702-7340                                    |                                                                            |                              |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain) |                                                                            |                              |
| 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 Operator <input type="checkbox"/>                                             | Chokehead 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>Federal 26                                                                                                                                 | Well No.<br>5 | Pool Name, including Formation<br>Linginston Ridge, Delaware | Kind of Lease<br>State, Federal or Fee | Lease No.<br>NM-62590 |
| Location<br>Uak Letter B, 330 Feet From The North Line and 2230 Feet From The East Line<br>Section 26 Township 22 South Range 31 East, NMPM, Eddy County |               |                                                              |                                        |                       |

EOTT Energy Operating LP

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

|                                                                |                                                                        |                                                                                                                   |
|----------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil<br>Enron Oil Trading     | <input checked="" type="checkbox"/> or Condensate<br>EOTT Energy Corp. | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 1188, Houston, Texas 77252   |
| Name of Authorized Transporter of Chokehead Gas<br>Texaco Inc. | Effective 1-1-93                                                       | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 730, Hobbs, New Mexico 88240 |
| If well produces oil or liquids,<br>give location of tanks.    | Unit<br>A                                                              | Sec.<br>26                                                                                                        |
|                                                                | Twp.<br>22S                                                            | Rgn.<br>31E                                                                                                       |
|                                                                | Is gas actually connected?                                             | When?                                                                                                             |
|                                                                | Yes                                                                    | 01-08-92                                                                                                          |

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<br>X                                       | Gas Well  | New Well<br>X            | Workover                          | Deepen                     | Plug Back | Same Res'v | DIT Res'v |
| Date Spudded<br>12-03-91                          | Date Compl. Ready to Prod.<br>01-08-92              |           | Total Depth<br>8475'     |                                   | P.B.T.D.<br>8436'          |           |            |           |
| Elevations (DF, RKB, RT, GR, etc.)<br>3571.5' GR  | Name of Producing Formation<br>Delaware, Brushy Cyn |           | Top Oil/Gas Pay<br>7024' |                                   | Tubing Depth<br>7075'      |           |            |           |
| Performance<br>7024'-7044', 2 JSPF, 20', 40 holes |                                                     |           |                          |                                   | Depth Casing Shoe<br>8475' |           |            |           |
| TUBING, CASING AND CEMENTING RECORD               |                                                     |           |                          |                                   |                            |           |            |           |
| HOLE SIZE                                         | CASING & TUBING SIZE                                | DEPTH SET |                          | SACKS CEMENT                      |                            |           |            |           |
| 17-1/2"                                           | 13-3/8"                                             | 820'      |                          | 1025 sx, Circ 250 sx              |                            |           |            |           |
| 11"                                               | 8-5/8"                                              | 4335'     |                          | 1675 sx, Circ 426 sx              |                            |           |            |           |
| 7-7/8"                                            | 5-1/2"                                              | 8475'     |                          | 1st Stg-700 sx, Circ 237 sx       |                            |           |            |           |
|                                                   |                                                     |           |                          | 2nd Stg-730 sx, TOC @ 2346' - CBL |                            |           |            |           |
|                                                   |                                                     |           |                          | DV Tool @ 6216'                   |                            |           |            |           |

## 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 Tank<br>01-10-92 | Date of Test<br>01-13-92 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |                             |
| Length of Test<br>24 hrs.                  | Tubing Pressure<br>30    | Casing Pressure<br>50                                 | Choke Size<br>RECEIVED      |
| Actual Prod. During Test<br>184            | Oil - Bbls.<br>107       | Water - Bbls.<br>77                                   | Oil - MCF<br>915 @ 1600 PSI |

## GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D        | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (prior, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size            |
|                                  |                           | ROUTE TO:                 |                       |

## 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.

Signature Richard L. Wright Div. Oper. Supt.  
Printed Name Jan. 16, 1992 (915)682-6822  
Date Jan. 16, 1992 Telephone No.

## OIL CONSERVATION DIVISION

Date Approved JAN 23 1992

By MIKE WILLIAMS  
SUPERVISOR, DISTRICT II

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.