

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT III  
1000 Rio Brazos 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

JUL 28 1993

C. I. D.

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

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

|                                                                  |                                                                                                                                                                           |                                                                                                         |
|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Operator<br>POGO PRODUCING COMPANY                               |                                                                                                                                                                           | Well API No.<br>30-015-27114                                                                            |
| Address<br>P. O. BOX 10340, Midland, Texas 79701-7340            |                                                                                                                                                                           |                                                                                                         |
| Reason(s) for Filing (Check proper box)                          |                                                                                                                                                                           |                                                                                                         |
| New Well <input type="checkbox"/>                                | Change in Transporter of:<br>Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/><br>Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> | <input checked="" type="checkbox"/> Other (Please explain)<br>Add additional transporter of natural gas |
| If change of operator give name and address of previous operator |                                                                                                                                                                           |                                                                                                         |

### II. DESCRIPTION OF WELL AND LEASE

|                                                                              |               |                                                             |                                       |                           |
|------------------------------------------------------------------------------|---------------|-------------------------------------------------------------|---------------------------------------|---------------------------|
| Lease Name<br>Mobil Federal                                                  | Well No.<br>4 | Pool Name, Including Formation<br>Sand Dunes West, Delaware | Kind of Lease<br>State Federal or Fee | Lease No.<br>NM-0281482-A |
| Location                                                                     |               |                                                             |                                       |                           |
| Unit Letter A : 330 Feet From The North Line and 660 Feet From The East Line |               |                                                             |                                       |                           |
| Section 29 Township 23 South Range 31 East, NMPM, Eddy County                |               |                                                             |                                       |                           |

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

|                                                                                 |                                                                                                                 |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil or Condensate<br>EOTT Energy Operating LP | Address (Give address to which approved copy of this form is to be sent)                                        |
| Name of Authorized Transporter of Casinghead Gas<br>El Paso Natural Gas Company | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 1492, El Paso, Texas 79978 |
| Name of Authorized Transporter of Casinghead Gas<br>Llano, Inc.                 | Address (Give address to which approved copy of this form is to be sent)<br>921 Sanger, Hobbs, NM 88240         |
| If well produces oil or liquids, give location of tanks.                        | Unit Sec. Twp. Rge. Is gas actually connected? When?                                                            |

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 | Diff 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 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 | 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 (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-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.

Signature  
Richard L. Wright  
Printed Name  
July 26, 1993  
Date  
Div. Oper. Mgr.  
Title  
915/682-6822  
Telephone No.

### OIL CONSERVATION DIVISION

Date Approved AUG 11 1993

By  
ORIGINAL SIGNED BY  
MIKE WILLIAMS  
Title  
SUPERVISOR, DISTRICT II

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 for other such changes.