

DISTRICT II  
P.O. Box 2088, Aztec, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

# OIL CONSERVATION DIVISION

P.O. Box 2088  
SANTA FE, NEW MEXICO 87504-2088

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

|                                                                  |                                                                                                                                                                           |                                                                                                                                  |
|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Operator<br>Paloma Resources Inc.                                |                                                                                                                                                                           | Well API No.<br>30-025-25471                                                                                                     |
| Address<br>703 East Berrrendo Roswell, NM 88201                  |                                                                                                                                                                           |                                                                                                                                  |
| 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"/> | Other (Please explain) Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM) |
| Recompletion <input checked="" type="checkbox"/>                 |                                                                                                                                                                           |                                                                                                                                  |
| Change in Operator <input type="checkbox"/>                      |                                                                                                                                                                           |                                                                                                                                  |
| If change of operator give name and address of previous operator |                                                                                                                                                                           |                                                                                                                                  |

### II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                |                |                                                                      |                                        |                       |
|--------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------|----------------------------------------|-----------------------|
| Lease Name<br>Gulf-McKay Federal                                                                                               | Well No.<br>#1 | Pool Name, Including Formation<br>Querxecho Plains <i>upper</i> B.S. | Kind of Lease<br>State, Federal or Fee | Lease No.<br>NM-67988 |
| Location<br>Unit Letter <i>N</i> : <i>660'</i> Feet From The <i>South</i> Line and <i>1980'</i> Feet From The <i>West</i> Line |                |                                                                      |                                        |                       |
| Section <i>34</i> Township <i>18s</i> Range <i>32e</i> , <i>NMPM</i> , <i>LEA</i> County                                       |                |                                                                      |                                        |                       |

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

|                                                                                                                                                                       |                                                                                                                      |                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br><i>Pride Pipeline Co.</i>                         | Address (Give address to which approved copy of this form is to be sent)<br><i>P.O. Box 2436 Abilene, Tx 79604</i>   |                      |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br><i>Phillips 66 Natl. Gas Gpm Gas Corp</i> | Address (Give address to which approved copy of this form is to be sent)<br><i>4044 Penbrook Odessa, Texas 79762</i> |                      |
| If well produces oil or liquids, give location of tanks.                                                                                                              | Unit<br><i>N</i>                                                                                                     | Sec.<br><i>34</i>    |
|                                                                                                                                                                       | Twp.<br><i>18s</i>                                                                                                   | Rge.<br><i>32E</i>   |
| Is gas actually connected?<br><i>no</i>                                                                                                                               |                                                                                                                      | When?<br><i>ASAP</i> |

### IV. COMPLETION DATA

|                                                      |                                                         |          |                                 |                                              |                              |           |            |            |
|------------------------------------------------------|---------------------------------------------------------|----------|---------------------------------|----------------------------------------------|------------------------------|-----------|------------|------------|
| Designate Type of Completion - (X)                   | Oil Well <input checked="" type="checkbox"/>            | Gas Well | New Well                        | Workover <input checked="" type="checkbox"/> | Deepen                       | Plug Back | Same Res'v | Diff Res'v |
| Date Spudded                                         | Date Compl. Ready to Prod.<br><i>1/22/92</i>            |          | Total Depth<br><i>13086</i>     |                                              | P.B.T.D.<br><i>9800'</i>     |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)<br><i>3715 KB</i> | Name of Producing Formation<br><i>Quer. Plains B.S.</i> |          | Top Oil/Gas Pay<br><i>8503'</i> |                                              | Tubing Depth<br><i>8555'</i> |           |            |            |
| Perforations<br><i>8503-8513 &amp; 8528-35'</i>      |                                                         |          |                                 | Depth Casing Shoe<br><i>12,919</i>           |                              |           |            |            |

#### TUBING, CASING AND CEMENTING RECORD

|                           |                                      |                            |                                       |
|---------------------------|--------------------------------------|----------------------------|---------------------------------------|
| HOLE SIZE<br><i>7 7/8</i> | CASING & TUBING SIZE<br><i>5 1/2</i> | DEPTH SET<br><i>12,919</i> | SACKS CEMENT<br><i>650 sx 2 Stage</i> |
|---------------------------|--------------------------------------|----------------------------|---------------------------------------|

### 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><i>1/22/92</i> | Date of Test<br><i>1/24/92</i> | Producing Method (Flow, pump, gas lift, etc.)<br><i>Pumping</i> |                          |
| Length of Test<br><i>24 hours</i>                | Tubing Pressure                | Casing Pressure                                                 | Choke Size               |
| Actual Prod. During Test<br><i>30</i>            | Oil - Bbls.<br><i>12</i>       | Water - Bbls.<br><i>18</i>                                      | Gas - MCF<br><i>TSTM</i> |

#### GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D        | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Flowing 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.

*William R. Hansen*  
Signature  
William R. Hansen  
Printed Name  
3/16/92  
Date  
AGENT  
622-4772  
Telephone No.

### OIL CONSERVATION DIVISION

Date Approved *MAR 19 1992*  
By *ORIGINAL SIGNED BY JERRY SEXTON*  
DISTRICT I SUPERVISOR  
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.  
4) Separate Form C-104 must be filed for each well.