

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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| FILE                   |     |
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| LAND OFFICE            |     |
| 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 Texaco Producing Inc.

Address P. O. Box 728, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)

|  |   |
|--|---|
| <input checked="" type="checkbox"/> New Well | Change in Transporter of:               |
| <input type="checkbox"/> Recompletion        | <input type="checkbox"/> Oil            |
| <input type="checkbox"/> Change in Ownership | <input type="checkbox"/> Casinthead Gas |
|  | <input type="checkbox"/> Dry Gas        |
|  | <input type="checkbox"/> Condensate     |

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

|   |                       |  |   |                           |
|---|-----------------------|--|---|---------------------------|
| Lease Name<br><u>N.M. "O" State (Nct-1)</u> | Well No.<br><u>26</u> | Pool Name, including Formation<br><u>Vacuum Glorieta</u> | Kind of Lease<br>State, Federal or Fee <u>State</u> | Lease No.<br><u>41487</u> |
| Location                                    |                       |  |   |                           |
| Unit Letter <u>M</u>                        | <u>990</u>            | Feet From The <u>South</u>                               | Line and <u>990</u>                                 | Feet From The <u>West</u> |
| Line of Section <u>36</u>                   | Township <u>17-S</u>  | Range <u>34-E</u>  | NMPM, <u>Lea</u>                                    | 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><u>Texas-New Mexico Pipeline Co.</u> | Address (Give address to which approved copy of this form is to be sent)<br><u>P.O. Box 2528, Hobbs NM 88240</u> |
| Name of Authorized Transporter of Casinthead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br><u>Texaco Producing Inc.</u> | Address (Give address to which approved copy of this form is to be sent)<br><u>P.O. Box 728, Hobbs NM 88240</u>  |
| If well produces oil or liquids, give location of tanks.   | Unit Sec. Twp. Rge. Is gas actually connected? When  |
|  | <u>0 36 17S 34E Yes 8-26-87</u>  |

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.

OIL CONSERVATION DIVISION

APPROVED SEP 2 1987, 19

BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

TITLE

This form is to be filed 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.

Howard P. Smith  
A. Gerhardt (Signature)  
Area Superintendent  
(Title)  
8-27-87  
(Date)

#### IV. COMPLETION DATA

|  |   |                          |           |                       |              |        |                            |             |              |
|--|---|--------------------------|-----------|-----------------------|--------------|--------|----------------------------|-------------|--------------|
| Designate Type of Completion - (X)                                       |   | Oil Well                 | Gas Well  | New Well              | Workover     | Deepen | Plug Back                  | Same Res'v. | Diff. Res'v. |
|  |   | X                        |           | X                     |              |        |                            |             |              |
| Date Spudded<br>7-9-87   | Date Compl. Ready to Prod.<br>8-9-87    | Total Depth<br>6180'     |           | P.B.T.D.<br>6165'     |              |        |                            |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>4014' KB                           | Name of Producing Formation<br>Glorieta | Top Oil/Gas Pay<br>5904' |           | Tubing Depth<br>6146' |              |        |                            |             |              |
| Perforations<br>2 JSPF at 6114, 6116, 6120, 6126, 6132, 6134, 6140, 6142 |   |                          |           |                       |              |        | Depth Casing Shoe<br>6180' |             |              |
| <b>TUBING, CASING, AND CEMENTING RECORD</b>                              |   |                          |           |                       |              |        |                            |             |              |
| HOLE SIZE  | CASING & TUBING SIZE                    |                          | DEPTH SET |                       | SACKS CEMENT |        |                            |             |              |
| 20"  | 16" 65*                                 |                          | 415'      |                       | 590 SX.      |        |                            |             |              |
| 14-3/4"  | 11-3/4" 42*                             |                          | 1520'     |                       | 1200 SX.     |        |                            |             |              |
| 11"  | 8-5/8" 32*                              |                          | 4850'     |                       | 1550 SX.     |        |                            |             |              |
| 7-7/8"   | 5-1/2" 15.5"                            |                          | 6180'     |                       | 800 SX       |        |                            |             |              |

#### V. TEST DATA AND REQUEST FOR ALLOWABLE (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 Tanks<br>8-16-87 | Date of Test<br>8-26-87 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |               |
| Length of Test<br>24 Hours                 | Tubing Pressure         | Casing Pressure                                       | Choke Size    |
| Actual Prod. During Test<br>276            | Oil-Bbls.<br>20         | Water-Bbls.<br>256                                    | Gas-MCF<br>35 |

#### VI. 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            |

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