

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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| U.S.G.S.               |     |  |
| LAND OFFICE            |     |  |
| TRANSPORTER            | OIL |  |
|                        | GAS |  |
| OPERATOR               |     |  |
| PRORATION OFFICE       |     |  |

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

|   |   |  |
|---|---|--|
| Operator<br><u>Texaco Inc.</u>  |   | <i>allowable assigned<br/>effective 3-1-87</i>   |
| Address<br><u>P. O. Box 728, Hobbs, NM 88240</u>  |   |  |
| Reason(s) for filing (Check proper box)   | Other (Please explain)  |  |
| <input type="checkbox"/> New Well<br><input checked="" type="checkbox"/> Recompletion<br><input type="checkbox"/> Change in Ownership | Change in Transporter of:<br><input type="checkbox"/> Oil<br><input type="checkbox"/> Casinghead Gas<br><input type="checkbox"/> Dry Gas<br><input type="checkbox"/> Condensate | <b>CASINGHEAD GAS MUST NOT BE<br/>FLARED AFTER 5-1-87<br/>UNLESS AN EXCEPTION TO R-0070<br/>IS OBTAINED.</b> |

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

|   |                      |  |   |                            |
|---|----------------------|--|---|----------------------------|
| Lease Name<br><u>New Mexico "CR" State</u>  | Well No.<br><u>1</u> | Pool Name, including Formation<br><u>W. B. R. Delaware</u><br><u>Brushy Canyon (Wildcat)</u> | Kind of Lease<br>State, Federal or Fee <u>State</u> | Lease No.<br><u>E-9721</u> |
| Location<br>Unit Letter <u>D</u> ; <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u><br>Line of Section <u>32</u> Township <u>19S</u> Range <u>32E</u> , NMPM, Lea 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"/> | Address (Give address to which approved copy of this form is to be sent) |
| <u>Texas New Mexico Pipeline</u>   | <u>P. O. Box 2528, Hobbs, NM 88240</u>                                   |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>    | Address (Give address to which approved copy of this form is to be sent) |
| <u>Phillips 66 Natural Gas Co.</u>   | <u>4001 penbrook, Odessa, Texas 79762</u>                                |
| If well produces oil or liquids,<br>give location of tanks.  | Unit Sec. Twp. Rge. Is gas actually connected? When                      |
| <u>G 32 19S 32E</u>  | <u>No</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.

W. B. Cude  
(Signature)  
District Operations Manager  
(Title)  
12/17/86  
(Date)

OIL CONSERVATION DIVISION

APPROVED 12/17/86, 19\_\_\_\_\_  
BY ORIGINAL SIGNED BY JERRY SEXTON  
TITLE DISTRICT I SUPERVISOR

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.

# 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 <del>Revised</del> Workover                 | Date Compl. Ready to Prod.   |          | Total Depth     |          | P.B.T.D.          |           |             |              |
| 02/29/86   | 11/02/86                     |          | 11,495'         |          | --                |           |             |              |
| Measurements (DF, RKB, RT, GR, etc.)             | Name of Producing Formation  |          | Top Oil/Gas Pay |          | Tubing Depth      |           |             |              |
| 3561' DF   | Lusk Brushy Canyon (Wildcat) |          | 6416'           |          | --                |           |             |              |
| Perforations                                     |                              |          |                 |          | Depth Casing Shoe |           |             |              |
| 6416, 17, 18, 19, 20, 21, 22, 14 holes - 1 9/16" |                              |          |                 |          | --                |           |             |              |

## TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|--------------|
| 15"       | 11 3/4"              | 925'      | 600          |
| 10 5/8"   | 8 5/8"               | 3900'     | 650          |
| 7 7/8"    | 4 1/2"               | 11,495'   | 300          |

## V. TEST DATA AND REQUEST FOR ALLOWABLE (Text 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 | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |           |
| 11/02/86                        | 11/02/86        | Pumping                                       |           |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Coke Size |
| 24 hr                           | --              | --  | --        |
| Actual Prod. During Test        | Oil - Bbls.     | Water - Bbls.                                 | Gas - MCF |
|                                 | 172             | 0   | 196       |

## 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) | Coke Size             |