

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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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<br><u>Texaco Producing Inc.</u>  |   |
| Address<br><u>P.O. Box 728 Hobbs, NM 88240</u>  |   |
| Reason(s) for filing (Check proper box)   | Other (Please explain)  |
| <input checked="" type="checkbox"/> New Well<br><input 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 |

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

II. DESCRIPTION OF WELL AND LEASE

|  |                        |   |   |                            |
|--|------------------------|---|---|----------------------------|
| Lease Name<br><u>Central Vacuum Unit</u>   | Well No.<br><u>223</u> | Pool Name, including Formation<br><u>Vacuum Grayburg San Andres</u> | Kind of Lease<br>State, Federal or Fee <u>State</u> | Lease No.<br><u>B-2076</u> |
| Location   |                        |   |   |                            |
| Unit Letter <u>K</u> : <u>1821</u> Feet From The <u>South</u> Line and <u>1330</u> Feet From The <u>West</u> |                        |   |   |                            |
| Line of Section <u>25</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 Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br><u>Phillips 66 Natural Gas Co.</u> | Address (Give address to which approved copy of this form is to be sent)<br><u>4001 Penbrook Odessa, TX 79762</u> |                        |
| If well produces oil or liquids, give location of tanks.   | Unit<br><u>0</u>  | Sec.<br><u>25</u>      |
|  | Twp.<br><u>17-S</u>   | Rge.<br><u>34-E</u>    |
|  | Is gas actually connected?<br><u>YES</u>  | When<br><u>2-21-88</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.

A. Hernandez  
(Signature)  
Area Superintendent  
(Title)  
3-15-88  
(Date)

OIL CONSERVATION DIVISION

APPROVED MAR 17 1988, 19\_\_\_\_  
BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I 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.

#### IV. COMPLETION DATA

|  |  |  |                                   |  |                                   |                                 |                                    |                                      |                                       |
|--|--|--|-----------------------------------|--|-----------------------------------|---------------------------------|------------------------------------|--------------------------------------|---------------------------------------|
| Designate Type of Completion - (X)             |  | Oil Well <input checked="" type="checkbox"/> | Gas Well <input type="checkbox"/> | New Well <input checked="" type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Res'v. <input type="checkbox"/> | Diff. Res'v. <input type="checkbox"/> |
| Date Spudded<br>1-29-88                        | Date Compl. Ready to Prod.<br>3-10-88              | Total Depth<br>4730'                         |                                   |  |                                   | P.B.T.D.<br>--                  |                                    |                                      |                                       |
| Elevations (DF, RKB, RT, GR, etc.)<br>7004' GR | Name of Producing Formation<br>Grayburg San Andres | Top Oil/Gas Pay<br>4330                      |                                   |  |                                   | Tubing Depth<br>4600'           |                                    |                                      |                                       |
| Perforations<br>open hole 4330' - 4730'        |  |  |                                   |  |                                   | Depth Casing Shoe<br>4330'      |                                    |                                      |                                       |

#### TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE       | CASING & TUBING SIZE | DEPTH SET   | SACKS CEMENT |
|-----------------|----------------------|-------------|--------------|
| 24"             | 20", 94#, H40        | 350'        | 800          |
| 17 1/2"         | 13 3/8", 54.5#, K55  | 1550'       | 1600         |
| 12 1/4 - 8 3/4" | 7", 23#, J55         | 4330        | 2050         |
| 6 1/8"          | open hole            | 4330 - 4730 |              |

#### 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 10p allowable for this depth or be for full 24 hours)

|                                       |                         |   |                  |
|---------------------------------------|-------------------------|---|------------------|
| Date First New Run To Tanks<br>2-1-88 | Date of Test<br>3-10-88 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |                  |
| Length of Test<br>24 hrs              | Tubing Pressure<br>--   | Casing Pressure<br>--                                 | Choke Size<br>-- |
| Actual Prod. During Test              | Oil - Bbls.<br>16       | Water - Bbls.<br>1188                                 | Gas - MCF<br>4.5 |

#### AS 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            |