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| LAND OFFICE            |     |  |
| TRANSPORTER            | OIL |  |
|                        | GAS |  |
| OPERATOR               |     |  |
| PRORATION OFFICE       |     |  |

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

|   |   |
|---|---|
| Operator<br><b>TEXACO Inc.</b>                      |   |
| Address<br><b>P. O. Box 728 - Hobbs, New Mexico</b> |   |
| Reason(s) for filing (Check proper box)             | Other (Please explain)  |
| New Well <input checked="" type="checkbox"/>        | Change in Transporter of:   |
| Recompletion <input type="checkbox"/>               | Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>               |
| Change in Ownership <input type="checkbox"/>        | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

|  |                      |  |  |                           |
|--|----------------------|--|--|---------------------------|
| Lease Name<br><b>State of New Mexico "R" NCT-2</b> | Well No.<br><b>5</b> | Pool Name, Including Formation<br><b>Undesignated (San Andres)</b> | Kind of Lease<br>State, Federal or Fee | State                     |
| Location   |                      |  |  |                           |
| Unit Letter <b>B</b>                               | <b>330</b>           | Feet From The <b>North</b>   | Line and <b>1650</b>                   | Feet From The <b>East</b> |
| Line of Section <b>2</b>                           | Township <b>18-S</b> | Range <b>34-E</b>  | 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"/><br><b>TEXACO Inc. (Trucks)</b> | Address (Give address to which approved copy of this form is to be sent)<br><b>P. O. Box 728 - Hobbs, New Mexico</b> |                     |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/><br><b>TSTM</b>                    | Address (Give address to which approved copy of this form is to be sent)   |                     |
| If well produces oil or liquids,<br>give location of tanks.   | Unit<br><b>B</b>   | Sec.<br><b>2</b>    |
|   | Twp.<br><b>18-S</b>  | Rge.<br><b>34-E</b> |
|   | Is gas actually connected?<br><b>NO</b>  | 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<br><b>OIL</b>                                   | Gas Well<br><b>NEW</b> | New Well<br><b>NEW</b>         | Workover<br><b>NEW</b> | Deepen<br><b>NEW</b>              | Plug Back<br><b>NEW</b> | Same Res'v.<br><b>NEW</b> | Diff. Res'v.<br><b>NEW</b> |
| Date Spudded<br><b>March 17, 1965</b>  | Date Compl. Ready to Prod.<br><b>May 13, 1965</b>        |                        | Total Depth<br><b>6250'</b>    |                        | P.B.T.D.<br><b>5984'</b>          |                         |                           |                            |
| Pool<br><b>Undesignated</b>  | Name of Producing Formation<br><b>San Andres @ 4350'</b> |                        | Top Oil/OC Pay<br><b>5926'</b> |                        | Tubing Depth<br><b>6248'</b>      |                         |                           |                            |
| Perforations<br><b>Perforate 2 7/8" Casing with 1 jet shot 5926', 5928', 5934', 5941', &amp;</b> |  |                        |                                |                        | Depth Casing Shoe<br><b>6248'</b> |                         |                           |                            |
| TUBING, CASING, AND CEMENTING RECORD <b>5946'</b>  |  |                        |                                |                        |                                   |                         |                           |                            |
| HOLE SIZE  | CASING & TUBING SIZE                                     |                        | DEPTH SET                      |                        | SACKS CEMENT                      |                         |                           |                            |
| <b>15"</b>   | <b>10 3/4"</b>   |                        | <b>1550'</b>                   |                        | <b>800 Sx.</b>                    |                         |                           |                            |
| <b>6 3/8"</b>  | <b>2 7/8"</b>  |                        | <b>6248'</b>                   |                        | <b>1000 Sx.</b>                   |                         |                           |                            |

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 Tanks<br><b>May 2, 1965</b> | Date of Test<br><b>May 13, 1965</b> | Producing Method (Flow, pump, gas lift, etc.)<br><b>Pump</b> |                           |
| Length of Test<br><b>24 Hours</b>                     | Tubing Pressure<br><b>- - -</b>     | Casing Pressure<br><b>- - -</b>                              | Choke Size<br><b>Pump</b> |
| Actual Prod. During Test<br><b>22</b>                 | Oil - Bbls.<br><b>7</b>             | Water - Bbls.<br><b>15</b>                                   | Gas - MCF<br><b>TSTM</b>  |

GAS WELL

|                                  |                 |                       |                       |
|----------------------------------|-----------------|-----------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test  | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pitot, back pr.) | Tubing Pressure | Casing Pressure       | Choke Size            |

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

H. D. Raymond  
(Signature)  
**H. D. Raymond**  
Assistant District Superintendent  
(Title)

**May 14, 1965**

(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY \_\_\_\_\_

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 Sections I, II, III, and VI only 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.

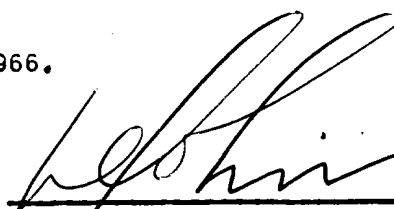
I, H. D. Raymond, being of lawful age and being the  
Assistant District Superintendent for TEXACO Inc., do state that  
the deviation record which appears on this form is true and correct to  
the best of my knowledge.



H. D. Raymond

Subscribed and sworn to before me this the 23rd day of April,  
19 65.

My commission expires October 20, 1966.



R. E. Johnson

Notary Public in and for Lea County,  
State of New Mexico.

Lease State of New Mexico "R" NCT-2 Well No. 5

DEVIATION RECORD

| <u>DEPTH</u> | <u>DEGREES OFF</u> |
|--------------|--------------------|
| 430'         | 1/4                |
| 921'         | 3/4                |
| 1152'        | 1                  |
| 1548'        | 1 3/4              |
| 1720'        | 1 1/2              |
| 2048'        | 3/4                |
| 2648'        | 2 3/4              |
| 2829'        | 2 3/4              |
| 3330'        | 2                  |
| 3675'        | 1 1/2              |
| 3893'        | 1 1/2              |
| 4074'        | 1 1/2              |
| 4255'        | 2                  |
| 4490'        | 1 1/4              |
| 4619'        | 3/4                |
| 4900'        | 1 1/2              |
| 5137'        | 2 1/2              |
| 5320'        | 2 3/4              |
| 5450'        | 2 1/4              |
| 5707'        | 3                  |
| 5770'        | 3                  |
| 5945'        | 3                  |
| 6120'        | 3 1/4              |
| 6250'        | 3                  |