

|                  |     |
|------------------|-----|
| DISTRIBUTION     |     |
| SANTA FE         |     |
| FILE             |     |
| U.S.G.S.         |     |
| LAND OFFICE      |     |
| TRANSPORTER      | OIL |
|                  | GAS |
| OPERATOR         |     |
| PRORATION OFFICE |     |

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE

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

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

JAN 23 1974

O. C. C.

|  |  |
|--|--|
| Operator<br><b>General American Oil Company of Texas</b>       |  |
| Address<br><b>P. O. Box 416 Loco Hills, New Mexico 88255</b>   |  |
| Reason(s) for filing (Check proper box)                        | Other (Please explain)   |
| New Well <input checked="" type="checkbox"/>                   | <b>CASINGHEAD GAS MUST NOT BE<br/>FLARED AFTER 3-12-74<br/>UNLESS AN EXCEPTION TO Rule 306<br/>IS OBTAINED</b> |
| Recompletion <input type="checkbox"/>                          |  |
| Change in Ownership <input type="checkbox"/>                   |  |
| If change of ownership give name and address of previous owner |  |

II. DESCRIPTION OF WELL AND LEASE

|   |                      |   |   |                           |
|---|----------------------|---|---|---------------------------|
| Lease Name<br><b>Nunlee</b>   | Well No.<br><b>7</b> | Pool Name, including Formation<br><b>Square Lake Grayburg</b> | Kind of Lease<br>State, Federal or Fee<br><b>Fed. NM-</b> | Lease No.<br><b>12764</b> |
| Location<br>Unit Letter <b>J</b> ; <b>1980</b> Feet From The <b>South</b> Line and <b>1980</b> Feet From The <b>East</b><br>Line of Section <b>27</b> Township <b>16-S</b> Range <b>30-E</b> , NMPM, <b>Eddy</b> 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>Navajo Refining Company Pipeline Division</b> | Address (Give address to which approved copy of this form is to be sent)<br><b>Freeman Avenue Artesia, New Mexico 88210</b> |                     |
| 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)  |                     |
| If well produces oil or liquids, give location of tanks.   | Unit<br><b>0</b>  | Sec.<br><b>27</b>   |
|  | Twp.<br><b>16-S</b>   | Rge.<br><b>30-E</b> |
|  | Is gas actually connected? <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 <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 checked="" type="checkbox"/> | Same Res'ty. <input type="checkbox"/> | Diff. Res'ty. <input type="checkbox"/> |
| Date Spudded<br><b>November 10, 1973</b>                                      | Date Compl. Ready to Prod.<br><b>January 11, 1974</b> |                                   | Total Depth<br><b>9000'</b>                  |                                   | P.B.T.D.<br><b>3070'</b>          |   |                                       |  |
| Elevations (DF, RKB, RT, GR, etc.)<br><b>3771 GL</b>                          | Name of Producing Formation<br><b>Grayburg</b>        |                                   | Top Oil/Gas Pay<br><b>2926'</b>              |                                   | Tubing Depth<br><b>3000'</b>      |   |                                       |  |
| Perforations<br><b>2 shots per foot 2926'-2929'; 2938'-2942'; 2980'-2986'</b> |   |                                   |  |                                   | Depth Casing Shoe<br><b>3000'</b> |   |                                       |  |
| TUBING, CASING, AND CEMENTING RECORD  |   |                                   |  |                                   |                                   |   |                                       |  |
| HOLE SIZE   | CASING & TUBING SIZE                                  |                                   | DEPTH SET                                    |                                   | SACKS CEMENT                      |   |                                       |  |
|   | <b>8-5/8" 24 &amp; 32'</b>                            |                                   | <b>3000'</b>                                 |                                   | <b>650</b>                        |   |                                       |  |
|   | <b>1 3/4" 47'</b>                                     |                                   | <b>436</b>                                   |                                   | <b>375</b>                        |   |                                       |  |
|   | <b>2-3/8" OD 4.7# EUE</b>                             |                                   | <b>3000'</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>January 12, 1974</b> | Date of Test<br><b>January 14, 1974</b> | Producing Method (Flow, pump, gas lift, etc.)<br><b>Pumping</b> |                      |
| Length of Test<br><b>24 hours</b>                          | Tubing Pressure                         | Casing Pressure   | Choke Size           |
| Actual Prod. During Test<br><b>45 barrels</b>              | Oil-Bbls.<br><b>30</b>                  | Water-Bbls.<br><b>15 BLW</b>                                    | Gas-MCF<br><b>80</b> |

GAS WELL

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

**W. E. Walter** (Signature)  
District Superintendent

**January 22, 1974** (Date)

OIL CONSERVATION COMMISSION

APPROVED **JAN 28 1974**, 19

BY **W. C. Gussitt**

TITLE **OIL AND GAS INSPECTOR**

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.