

|                        |     |   |
|------------------------|-----|---|
| NO. OF COPIES RECEIVED |     | 4 |
| DISTRIBUTION           |     |   |
| SANTA FE               |     | 1 |
| FILE                   |     | 1 |
| U.S.G.S.               |     |   |
| LAND OFFICE            |     |   |
| TRANSPORTER            | OIL | 1 |
|                        | GAS |   |
| OPERATOR               |     | 1 |
| PRODUCTION OFFICE      |     |   |

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

Form C-104  
Supersedes Old C-104 and C-11  
Effective 1-1-65

JAN 25 1977

|                                                                                                                              |                                                       |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Operator<br><b>Herman J. Cobble P/E.C.</b>                                                                                   |                                                       |
| Address<br><b>1002 Sayles Blvd. Artesia Texas 79605</b>                                                                      |                                                       |
| Reason(s) for filing (Check proper box)                                                                                      |                                                       |
| New Well <input checked="" type="checkbox"/>                                                                                 | Change in Transporter of Oil <input type="checkbox"/> |
| Recompletion <input type="checkbox"/>                                                                                        | Dry Gas <input type="checkbox"/>                      |
| Change in Ownership <input type="checkbox"/>                                                                                 | Casinghead Gas <input type="checkbox"/>               |
| Other (Please explain)<br><b>CASINGHEAD GAS MUST NOT BE PLACED AFTER 3-10-77 UNLESS AN EXCEPTION TO RULE 106 IS OBTAINED</b> |                                                       |
| If change of ownership give name and address of previous owner<br><b>Ex 2-20</b>                                             |                                                       |

|                                                                                                        |                               |
|--------------------------------------------------------------------------------------------------------|-------------------------------|
| DESCRIPTION OF WELL AND LEASE                                                                          |                               |
| Lease Name<br><b>Desa</b>                                                                              | Well No.<br><b>1</b>          |
| Pool Name, Including Formation<br><b>Square Lake G.B.-S.A.</b>                                         | Kind of Lease<br><b>State</b> |
| Location<br><b>G 1650</b> Feet From The <b>North</b> Line and <b>1650</b> Feet From The <b>East</b>    | Lease No.<br><b>B-2884</b>    |
| Line of Section<br><b>36</b> Township<br><b>16S</b> Range<br><b>30E</b> N.M.P.M.<br><b>Eddy</b> County |                               |

|                                                                                                                                                           |                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 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>Naurjo Crude Oil Purchasing Co</b> | Address (Give address to which approved copy of this form is to be sent)<br><b>Artesia, New Mexico</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.<br><b>Unit G Sec. 36 Twp. 16S Rge. 30E</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:

|                                                       |                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| COMPLETION DATA                                       |                                                                                                                                                                                                                                                                                                             |
| Designate Type of Completion - (X)                    | <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Res'v. <input type="checkbox"/> Diff. Res'v. |
| Date Spudded<br><b>12-6-76</b>                        | Date Compl. Ready to Prod.<br><b>1-9-77</b>                                                                                                                                                                                                                                                                 |
| Total Depth<br><b>3276</b>                            | P.B.T.D.<br><b>3276</b>                                                                                                                                                                                                                                                                                     |
| Elevations (DF, RKB, RT, GR, etc.)<br><b>3838 Gr.</b> | Name of Producing Formation<br><b>Grayburg San Andres</b>                                                                                                                                                                                                                                                   |
| Top Oil/Gas Pay<br><b>3013</b>                        | Tubing Depth<br><b>3172</b>                                                                                                                                                                                                                                                                                 |
| Perforations<br><b>3013-43 3079-85</b>                | Depth Casing Shoe<br><b>3276</b>                                                                                                                                                                                                                                                                            |
| TUBING, CASING, AND CEMENTING RECORD                  |                                                                                                                                                                                                                                                                                                             |
| HOLE SIZE<br><b>11 7/8</b>                            | CASING & TUBING SIZE<br><b>8 7/8" 4 1/2" 2 3/8"</b>                                                                                                                                                                                                                                                         |
| DEPTH SET<br><b>499 3276 3172</b>                     | SACKS CEMENT<br><b>100 200</b>                                                                                                                                                                                                                                                                              |

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>1-9-77</b> | Date of Test<br><b>1-10-77</b> | Producing Method (Flow, pump, gas lift, etc.)<br><b>Pumping</b> |
| Length of Test<br><b>24</b>                      | Tubing Pressure<br><b>0</b>    | Casing Pressure<br><b>0</b>                                     |
| Actual Prod. During Test<br><b>53</b>            | Oil-Bbls.<br><b>20</b>         | Water-Bbls.<br><b>33 (Lead)</b>                                 |
|                                                  |                                | Gas-MCF<br><b>TS TM</b>                                         |

|                                        |                             |
|----------------------------------------|-----------------------------|
| GAS WELL                               |                             |
| Actual Prod. Test-MCF/D<br><b>1012</b> | Length of Test<br><b>24</b> |
| Grav. of Condensate<br><b>60.2</b>     | Choke Size<br><b>1 1/2"</b> |
| Testing Method (pilot, back pr.)       | Tubing Pressure (Shut-in)   |
| Casing Pressure (Shut-in)              | Choke Size                  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 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.                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| Signature<br><b>Herman J. Cobble</b><br>Operator<br><b>1-25-77</b><br>(Date)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| OIL CONSERVATION COMMISSION<br>JAN 25 1977<br>APPROVED<br><b>W. A. Gressett</b><br>BY<br>TITLE<br><b>SUPERVISOR, DISTRICT II</b><br>This form is to be filed in compliance with RULE 1104.<br>If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the current tests taken on the well in accordance with RULE 111.<br>All portions of this form must be filled out completely for allowable on new and completed wells.<br>Fill out only Sections I, II, III, and VI for the case of casing, well name or number, or transporter or other such change of condition. |  |