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| TRANSPORTER            | OIL<br>GAS |
| OPERATOR               | 2          |
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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>Pubco Petroleum Corporation</b>                 |   |
| Address<br><b>P. O. Box 869, Albuquerque, New Mexico 87103</b> |   |
| Reason(s) for filing (Check proper box) Other (Please explain) |   |
| New Well <input type="checkbox"/>                              | Change in Transporter of:   |
| Recompletion <input checked="" 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>Suter</b>   | Well No.<br><b>3</b> | Pool Name, Including Formation<br><b>Blanco Mesaverde</b> | Kind of Lease<br>State, Federal or Fee<br><b>Federal</b> | Lease No.<br><b>SF-078119</b> |
| Location<br>Unit Letter <b>C</b> ; <b>1615</b> Feet From The <b>North</b> Line and <b>1630</b> Feet From The <b>East</b><br>Line of Section <b>14</b> Township <b>32 North</b> Range <b>11 West</b> , NMPM, <b>San Juan</b> County |                      |   |  |                               |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|  |  |                                   |
|--|--|-----------------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>                    | Address (Give address to which approved copy of this form is to be sent) |                                   |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |                                   |
| <b>El Paso Natural Gas Company</b>   | <b>P. O. Box 1492, El Paso, Texas 79999</b>                              |                                   |
| If well produces oil or liquids,<br>give location of tanks.  | Unit<br><b>Sec.</b>  | When<br><b>September 28, 1967</b> |

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   | Gas Well                    | New Well                             | Workover                 | Deepen                            | Plug Back | Same Res'v. | Diff. Res'v. |
|  |  | <b>X</b>                    |                                      | <b>X</b>                 |                                   |           |             |              |
| Date Spudded<br><b>11/5/53</b>                               | Date Compl. Ready to Prod.<br><b>9/15/67</b>   | Total Depth<br><b>5700'</b> |                                      | P.B.T.D.<br><b>5675'</b> |                                   |           |             |              |
| Workover: <b>8/20/67</b>                                     | Name of Producing Formation<br><b>Mesaverde</b>  |                             | Top Oil/Gas Pay<br><b>5071'</b>      |                          | Tubing Depth<br><b>5505'</b>      |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br><b>6499 GR 6509 DF</b> | Perforations<br><b>5656-61, 5617-22, 5601-06, 5522-27, 5510-20, 5498-5508, 5472-82, 5456-66, 5400-15, 5382-87, 5331-36, 5290-95, 5249-54, 5198-5203, 5142-52, 5108-38, 5097-5102, 5079-89, 5071-76</b> |                             | TUBING, CASING, AND CEMENTING RECORD |                          | Depth Casing Shoe<br><b>5697'</b> |           |             |              |
| HOLE SIZE  | CASING & TUBING SIZE   |                             | DEPTH SET                            |                          | SACKS CEMENT                      |           |             |              |
| <b>13-3/4"</b>   | <b>10-3/4"</b>   |                             | <b>193'</b>                          |                          | <b>200</b>                        |           |             |              |
| <b>9"</b>  | <b>7"</b>  |                             | <b>5072'</b>                         |                          | <b>375</b>                        |           |             |              |
| <b>(W.O.) 6-1/4"</b>   | <b>4-1/2"</b>  |                             | <b>5697'</b>                         |                          | <b>200</b>                        |           |             |              |
|  | <b>2-3/8"</b>  |                             | <b>5595'</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 less than 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.) |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
| Actual Prod. During Test        | Oil - Bbls.     | Water - Bbls.                                 | Gas - MCF  |

GAS WELL

|  |   |   |                                      |
|--|---|---|--------------------------------------|
| Actual Prod. Test-MCF/D<br><b>3421</b>                   | Length of Test<br><b>3 hrs.</b>         | Bbls. Condensate/MMCF<br><b>778</b>     | Gravity of Condensate<br><b>3/4"</b> |
| Testing Method (pitot, back pr.)<br><b>Back Pressure</b> | Tubing Pressure (Shut-in)<br><b>778</b> | Casing Pressure (Shut-in)<br><b>778</b> | Choke Size<br><b>3/4"</b>            |

CERTIFICATE OF COMPLIANCE

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

**Donald C. Walker**  
ald C. Walker

**Petroleum Engineer**  
(Title)

**October 9, 1967**  
(Date)

OIL CONSERVATION COMMISSION  
**OCT 11 1967**

APPROVED \_\_\_\_\_ 19\_\_\_\_  
Original Signed by **Emery C. Arnold**  
SUPERVISOR DIST. #3  
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 allow-  
able 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.