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| FILE                   |            |
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| LAND OFFICE            |            |
| TRANSPORTER            | OIL<br>GAS |
| OPERATOR               |            |
| PRODUCTION 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

AMENDED TO SHOW CORRECTED  
LOCATION, AND WELL NAME.

|                                                                   |                                                                             |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator<br>Southland Royalty Company                             |                                                                             |
| Address<br>1100 Wall Towers West, Midland, TX 79701               |                                                                             |
| 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"/> |
| Change of well name from Robinson Unit, Tr. 2, Sec. 31 Well No. 7 |                                                                             |

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                        |               |                                                                                                     |                                                   |                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------|
| Lease Name<br>Brinson- <del>XXXXXX</del> "R"                                                                                                           | Well No.<br>2 | Pool Name, including formation<br>Heavy Burg Galkena- <del>Q-GRG-SR-SR</del><br>Undesignated R-5781 | Kind of Lease<br>State, Federal or Fee<br>Federal | Lease No.<br>NM 0969 |
| Location<br>Unit Letter G : 2094 Feet From The north Line end 1976 Feet From The east<br>Line of Section 31 Township 16-S Range 32-E, 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>Navajo Refining Company            | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 159, 501 E Main, Artesia, NM 88210 |            |             |             |                                   |                 |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>Phillips Petroleum Company | Address (Give address to which approved copy of this form is to be sent)<br>4001 Pembroke, Odessa, TX 79762             |            |             |             |                                   |                 |
| If well produces oil or liquids,<br>give location of tanks.                                                                                            | Unit<br>F                                                                                                               | Sec.<br>31 | Twp.<br>16S | Rge.<br>32E | Is gas actually connected?<br>Yes | When<br>5-19-78 |

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 type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input checked="" type="checkbox"/> | Same Restv. <input type="checkbox"/> | Diff. Restv. <input checked="" type="checkbox"/> |
| Date Spudded<br>12-9-59                           | Date Compl. Ready to Prod.<br>1-26-78 (Plugback) |                                   | Total Depth<br>4070               |                                   |                                 | P.B.T.D.<br>3715                              |                                      |                                                  |
| Elevations (DF, RAB, RT, GR, etc.)<br>4124.1 GR   | Name of Producing Formation<br>Queen             |                                   | Top Oil/Gas Pay<br>3160           |                                   |                                 | Tubing Depth<br>3180                          |                                      |                                                  |
| Perforations<br>3160-66, 3170-76, 3180-88 (Queen) |                                                  |                                   |                                   |                                   |                                 | Depth Casing Shoe                             |                                      |                                                  |
| TUBING, CASING, AND CEMENTING RECORD              |                                                  |                                   |                                   |                                   |                                 |                                               |                                      |                                                  |
| HOLE SIZE<br>12-1/4<br>6-3/4                      | CASING & TUBING SIZE<br>8-5/8<br>4-1/2           |                                   | DEPTH SET<br>320<br>4068          |                                   |                                 | SACKS CEMENT<br>225 SX<br>200 SX              |                                      |                                                  |

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>5-17-78 | Date of Test<br>5-18-78 | Producing Method (Flow, pump, gas lift, etc.)<br>Pumping 2" X 1-1/4" X 42" |                   |
| Length of Test<br>24                       | Tubing Pressure<br>50   | Casing Pressure<br>50                                                      | Choke Size<br>3/4 |
| Actual Prod. During Test<br>77             | Oil-Bbls.<br>66         | Water-Bbls.<br>11                                                          | Gas-MCF<br>92     |

GAS WELL NOTE: Well SI from 1-26-78 to 5-17-78.

|                                 |                           |                           |                       |
|---------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Gas-MCF/D          | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (flow, 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.

C. Harney  
(Signature)

District Engineer

5-24-78

(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 24 1978, 19

BY [Signature]

TITLE SUPERVISOR DISTRICT I

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 Form C-104 must be filed for each pool in multiple-well fields.