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| | 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-11
Effective 1-1-65

| | |
|--|---|
| Operator <u>Southland Royalty Company</u> | |
| Address <u>P. O. Drawer 570, Farmington, New Mexico 87401</u> | |
| Reason(s) for filing (Check proper box) | |
| 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"/> |
| Other (Please explain) | |

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|-------------------------|--|---|--------------------------------|
| Lease Name <u>Reid</u> | Well No. <u>21-E</u> | Pool Name, including Formation <u>Undesignated Chacra</u> | Kind of Lease State, Federal or Fee <u>Federal</u> | Lease No. <u>NM-01772-A</u> |
| Location | | | | |
| Unit Letter <u>I</u> ; <u>1850</u> Feet From The <u>South</u> Line and <u>790</u> Feet From The <u>East</u> | | | | |
| Line of Section <u>19</u> Township <u>28N</u> Range <u>9W</u> , NMPM, <u>San Juan</u> County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | |
|--|---|------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) <u>4775 Indian School Road, NE, Albuquerque, NM 87111</u> | |
| 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) <u>P. O. Box 1899, Bloomfield, New Mexico 87413</u> | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. |
| | Twp. | Pge. |
| | Is gas actually connected? <u>No</u> When | |

If this production is commingling with that from any other lease or pool, give commingling order number: _____

V. COMPLETION DATA

| | | | | | | | | |
|---|--|-------------------------------------|-------------------------------------|----------|-----------------------------------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Resrv. | Diff. Resrv. |
| | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | | | | |
| Date Spudded <u>1-1-82</u> | Date Compl. Ready to Prod. <u>2-27-82</u> | | Total Depth <u>6678'</u> | | P.B.T.D. <u>6635'</u> | | | |
| Elevations (DF, RKB, RT, GR, etc.) <u>5877' KB/ 5865' GL</u> | Name of Producing Formation <u>Chacra</u> | | Top Oil/Gas Pay <u>3040'</u> | | Tubing Depth <u>3188'</u> | | | |
| Perforations <u>3040'-3146'</u> | | | | | Depth Casing Shoe <u>6678'</u> | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| <u>12-1/4"</u> | <u>8-5/8"</u> | | <u>224'</u> | | <u>185 sxs</u> | | | |
| <u>7-7/8"</u> | <u>5-1/2"</u> | | <u>6678'</u> | | <u>735 sxs (3 stages)</u> | | | |
| | <u>1-1/2"</u> | | <u>3188'</u> | | <u>Packer set at 3295'</u> | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE (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 | 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 <u>3126</u> | Length of Test <u>3 hours</u> | Bbls. Condensate/MMCF ----- | Gravity of Condensate ----- |
| Testing Method (pilot, back pr.) <u>Back Pressure</u> | Tubing Pressure (Shut-in) <u>1040</u> | Casing Pressure (Shut-in) <u>1040</u> | Choke Size <u>3/4"</u> |

I. 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.

CC Parsons
(Signature)
District Production Manager
(Title)
April 7, 1982
(Date)

5-4-82 OIL CONSERVATION COMMISSION
MAY 4 1982
APPROVED _____, 19____
BY Original Signed by FRANK T. CHAVEZ
SUPERVISOR DISTRICT # 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 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.