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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

JUN 22 11 55 AM '66

| | |
|--|--|
| Operator Southern Minerals Corporation | |
| Address P. O. Box 716 Corpus Christi, Texas | |
| 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"/> | |

If change of ownership give name
and address of previous owner

| | | | | | |
|---|--|---------------------------|-----------------------|--|---|
| Lease Name State "C" | | Lease No. K-527 | Well No. 1- | Pool Name, including Formation Chaveroo - San Andres | Kind of Lease State, Federal or Fee State |
| Location Unit Letter B ; 660 Feet From The North Line and 1980 Feet From The East Line of Section 2 Township 8-South Range 33 East , NMPM, Chaves County | | | | | |

| | | | | | | |
|---|------------------|---|--------------------|---------------------|---|------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> McWood Corporation | | Address (Give address to which approved copy of this form is to be sent) Wilco Building, Midland, Texas | | | | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> None | | 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 A | Sec. 2 | Twp. 8-S | Rge. 33-E | Is gas actually connected? No | When |

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

| | | | | | | | | | |
|---|--|--|-----------------------------------|--|---------------------------------------|--------|-----------|--------------------------|---------------------------|
| Designate Type of Completion - (X) | | Oil Well <input checked="" type="checkbox"/> | Gas Well | New Well <input checked="" type="checkbox"/> | Workover | Deepen | Plug Back | Same Res ^{ty} . | Diff. Res ^{ty} . |
| Date Spudded May 26, 1966 | Date Compl. Ready to Prod. June 15, 1966 | Total Depth 4500' | | | P.B.T.D. | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 4352.1 GR. | Name of Producing Formation San Andres | Top Oil/Gas Pay 4204' | | | Tubing Depth 4180.35 | | | | |
| Perforations 4204-4347 (11 shots) | | | Depth Casing Shoe 4500' | | | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | | |
| 11" | 8 5/8" | | 372.58 | | 250 v/ 2 1/2 CC | | | | |
| 7 7/8" | 4 1/2" | | 4500.00 | | 375 v/ 2 1/2 gal & 8# Salt | | | | |
| | 2 3/8" | | 4180.35 | | | | | | |

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 June 18, 1966 | Date of Test June 20, 1966 | Producing Method (Flow, pump, gas lift, etc.) Flow | |
| Length of Test 24 Hour | Tubing Pressure 200# | Casing Pressure 700# | Choke Size 20/64 |
| Actual Prod. During Test 307.68 | Oil-Bbls. 307.68 | Water-Bbls. None | Gas-MCF 170.8 |

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

V. F. Harrison
(Signature)
V. F. Harrison
(Title)
Vice President
June 21, 1966
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY _____
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.