

| | | |
|------------------------|-----|---|
| NO. OF COPIES RECEIVED | | 5 |
| DISTRIBUTION | | |
| SANTA FE | | / |
| FILE | | / |
| U.S.G.S. | | |
| LAND OFFICE | | |
| TRANSPORTER | OIL | / |
| | 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

I.

| | |
|--|---|
| Operator Southern Union Production Company | |
| Address P.O. Box 808, Farmington, New Mexico 87401 | |
| 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 Jicarilla "D" | Well No. 11 | Pool Name, Including Formation Blanco Mesaverde | Kind of Lease State, Federal or Fee Federal | Lease No. Contract #100 |
| Location | | | | |
| Unit Letter A | 1190 | Feet From The North | Line and 1190 | Feet From The East |
| Line of Section 29 | Township 26 North | Range 3 West | , NMPM, Rio Arriba 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) Farmington, New Mexico 87401 | |
| 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) Fidelity Union Tower Dallas, Texas 75201 Attn: Robert McCrary | |
| If well produces oil or liquids, give location of tanks. | Unit A | Sec. 29 |
| | Twp. 26N | Rge. 3W |
| | Is gas actually connected? No When | |

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. |
| | | XX | XX | | | | | |
| Date Spudded 10-24-72 | Date Compl. Ready to Prod. 11-30-72 | Total Depth 6065 Ft. | P.B.T.D. 6045 Ft. | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 7155 Ft. R.K.B. | Name of Producing Formation Mesaverde | Top Oil/Gas Pay 5942 Ft. | Tubing Depth 5850 Ft. | | | | | |
| Perforations 5942 - 6024 Ft. | | | Depth Casing Shoe 6050 Ft. | | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT | | | | | |
| 13-3/4" | 9-5/8" | 269 Ft. | 225 Sacks | | | | | |
| 8-3/4" | 7" (Intermediate) | 4048 ft. 1st stage cemented w/500 cu.ft. cement. | | | | | | |
| | Stage Collar set at 1998 ft. 2nd stage cemented w/600 cu. ft. cement. | | | | | | | |
| 6-1/4" | 4-1/2" (Liner) | 3888 ft. to 6050 ft. cemented w/500 cu. ft. cement. | | | | | | |

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 740 | Length of Test 3 Hours | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pitot, back pr.) Back Pressure | Tubing Pressure (shut-in) 1200 (7 Days) | Casing Pressure (shut-in) Packer | Choke Size 3/4" |

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.

Original signed by
Dan R. Collier

Dan R. Collier (Signature)
Office Manager (Title)

December 28, 1972 (Date)

OIL CONSERVATION COMMISSION

APPROVED **JAN 21 1973**, 19

BY **Original Signed by Emery C. Arnold**

TITLE **SUPERVISOR DIST. #3**

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.