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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

I. Operator
SOUTHERN UNION PRODUCTION COMPANY

Address
P. O. Box 808

Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------|-------------------------------------------------------|--------------------------------------|
| Lease Name JICARILLA "E" | Well No. 7 | Pool Name, Including Formation BASIN DAKOTA | Kind of Lease State, Federal or Fee FEDERAL | Lease No. CONTRACT No. 104 |
| Location Unit Letter P ; 790 Feet From The SOUTH Line and 790 Feet From The EAST Line of Section 15 Township 26 NORTH Range 4 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"/> NEW MEXICO TANKERS, INC. - 10% PLATEAU, INC. - 90% | 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"/> SOUTHERN UNION GAS COMPANY | Address (Give address to which approved copy of this form is to be sent) FIDELITY UNION TOWER DALLAS, TEXAS 75201 ATTN: RAY BYNUM | | | |
| If well produces oil or liquids, give location of tanks. | Unit P | Sec. 15 | Twp. 26N | Rge. 4W |
| | | | | Is gas actually connected? No |

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 10/17/67 | Date Compl. Ready to Prod. 11/13/67 | Total Depth 8044 FT. R.K.B. | | P.B.T.D. 8010 FT. R.K.B. | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6954 FT. R.K.B. | Name of Producing Formation DAKOTA | Top Oil/Gas Pay 7800 FT. R.K.B. | | Tubing Depth 7877 FT. R.K.B. | | | | |
| Perforations 7800 - 7980 | | | Depth Casing Shoe 8044 FT. R.K.B. | | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 15" | 10-3/4" | | 337 | | 250 SACKS | | | |
| 9-7/8" | 7-5/8" | | 3844 | | 300 CU. FT. | | | |
| 6-3/4" | 5-1/2" (LINER) | | 3678 TOP 8044 BOTTOM | | 625 CU. FT. | | | |
| | 1-1/2" E.U.E. | | 7877 | | | | | |

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 | 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 2,607 | Length of Test 3 HOURS | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pitot, back pr.) BACK PRESSURE | Tubing Pressure (shut-in) 2224 | 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
GILBERT D. NOLAND, JR.

GILBERT D. NOLAND, JR. (Signature)
DRILLING SUPERINTENDENT (Title)

DECEMBER 14, 1967 (Date)

OIL CONSERVATION COMMISSION

APPROVED 1-16-, 19 68

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.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

THE APPLICATION OF SOUTHERN UNION
PRODUCTION COMPANY FOR A DUAL COMPLETION.

ORDER NO. MC-1803

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Rule 112-A, Southern Union Production Company made application to the New Mexico Oil Conservation Commission on December 27, 1967, for permission to dually complete its Jicarilla "E" Well No. 7 located in Unit P of Section 15, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to produce gas from the Gallup formation and the Basin-Dakota Pool.

Now, on this 16th day of January, 1968, the Secretary-Director finds:

(1) That application has been duly filed under the provisions of Rule 112-A of the Commission's Rules and Regulations;

(2) That satisfactory information has been provided that all operators of offset acreage have been duly notified; and

(3) That no objections have been received within the waiting period as prescribed by said rule.

(4) That the proposed dual completion will not cause waste nor impair correlative rights.

(5) That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Southern Union Production Company, be and the same is hereby authorized to dually complete its Jicarilla "E" Well No. 7 located in Unit P of Section 15, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to produce gas from the Gallup formation and the Basin-Dakota Pool through parallel strings of tubing.

PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

PROVIDED FURTHER, That applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Deliverability Test Period for the Basin-Dakota Pool.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. PORTER, Jr.
Secretary-Director

SEAL



