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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, FARMINGTON, NEW MEXICO
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 "J"	Well No. 7	Pool Name, Including Formation SOUTH BLANCO PICTURED CLIFFS	Kind of Lease State, Federal or Fee FEDERAL	Lease No. 153
Location Unit Letter E ; 1650 Feet From The NORTH Line and 990 Feet From The WEST Line of Section 36 Township 26 NORTH Range 5 WEST , NMPM, RIO ARRIBA 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"/> PLATEAU, INC.	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: J. R. BYNUM			
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 36	Twp. 26 N	Rge. 5 W
				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.
		X	X					
Date Spudded JULY 27, 1966	Date Compl. Ready to Prod. AUGUST 31, 1966	Total Depth 7610 FT.		P.B.T.D. 7573 FT.				
Elevations (DF, RKB, RT, GR, etc.) 6664 R.K.B.	Name of Producing Formation PICTURED CLIFFS	Top Gas/Gas Pay 3078 FT.		Tubing Depth 3133 FT.				
Perforations 3078 - 3140 FT.				Depth Casing Shoe 7609 FT.				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"	308 FT.		250				
7 7/8"	5-1/2"	7609 FT. - 1ST STAGE CEMENTED W/450 CU. FT.						
STAGE COLLAR AT 5450 FT. CEMENTED W/500 CU. FT.		3133 FT.		STAGE COLLAR AT 3260 FT. CEMENTED W/1100 CU. FT.				
	1-1/2"							

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 1538	Length of Test 3 HRS.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) BACK PRESSURE	Tubing Pressure (shut-in) 1073 PSI (23 DAYS)	Casing Pressure (shut-in) 1071 PSI (23 DAYS)	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

OCTOBER 27, 1966

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED **OCT 28 1966**, 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.

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-1738

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 October 6, 1966, for permission to dually complete its Jicarilla "J" Well No. 7 located in Unit E of Section 36, Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to produce gas from the South Blanco-Pictured Cliffs Pool and the Basin-Dakota Pool.

Now, on this 26th day of October, 1966, 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 "J" Well No. 7 located in Unit E of Section 36, Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to produce gas from the South Blanco-Pictured Cliffs Pool 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

S E A L



THE APPLICATION TO REINSTATE UNION
PRODUCTION COMPANY FOR A PERMIT
CONTRACT

CHIEF OF BUREAU

ADMINISTRATIVE ORDER
RE THE PERMIT CONTRACT

Under the provisions of Article 12-A, Chapter 11 of the Production
Company made application to the New Mexico Oil Conservation Commission
on October 6, 1938, for permission to drill a well in the vicinity
of the New Mexico Oil Conservation Commission, Township 12 North,
Range 1 West, N.M.P. County, New Mexico, in such a manner as
to produce gas from the South Dakota-Pennsylvania field and the Texas-
Dakota field.

Now, on this 20th day of October, 1938, the Board of Directors
of the

(1) That application has been made to the Commission of
Article 12-A of the Commission's Rules and Regulations;

(2) That satisfactory information has been provided that all
operators of oil and gas wells have been duly notified;

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

(4) That the proposed well complies with all laws which now
apply to such wells;

(5) That the completion of the proposed well will be
feasible and consistent with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Production Company, be
and the same be hereby authorized to drill a well in the vicinity
of the New Mexico Oil Conservation Commission, Township 12 North, Range
1 West, N.M.P. County, New Mexico, in such a manner as to
produce gas from the South Dakota-Pennsylvania field and the Texas-
Dakota field and a detailed statement of the same.

EXCEPTED HOWEVER: That the applicant herein, Production Company,
shall not be authorized to drill a well in the vicinity of the New Mexico
Oil Conservation Commission, Township 12 North, Range 1 West, N.M.P. County,
New Mexico, in such a manner as to produce gas from the South Dakota-
Pennsylvania field and the Texas-Dakota field.

EXCEPTED HOWEVER: That the applicant herein, Production Company,
shall not be authorized to drill a well in the vicinity of the New Mexico
Oil Conservation Commission, Township 12 North, Range 1 West, N.M.P. County,
New Mexico, in such a manner as to produce gas from the South Dakota-
Pennsylvania field and the Texas-Dakota field.

IT IS FURTHER ORDERED: That the applicant herein, Production Company,
shall not be authorized to drill a well in the vicinity of the New Mexico
Oil Conservation Commission, Township 12 North, Range 1 West, N.M.P. County,
New Mexico, in such a manner as to produce gas from the South Dakota-
Pennsylvania field and the Texas-Dakota field.

Now, on this 20th day of October, 1938, the Board of Directors
of the

CHIEF OF BUREAU
NEW MEXICO OIL CONSERVATION COMMISSION



A. L. HENDERSON,
Secretary-Treasurer