

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

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LAND OFFICE	
TRANSPORTER	OIL / GAS /
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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 "K"	Well No. 18	Pool Name, Including Formation Otero Chacra Ext.	Kind of Lease State, Federal or Fee Federal	Lease No. Contract # 145
Location				
Unit Letter M	890	Feet From The South Line and 890	Feet From The West	
Line of Section 2	Township 25 North	Range 5 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)					
Plateau, Inc.	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)					
Southern Union Gas Company	Fidelity Union Towel Dallas, Texas 75201 Attn: Robert McCrary					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 2	Twp. 25N	Rge. 5W	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'tv.	Diff. Res'tv.
		XX	XX					
Date Spudded 10/12/72	Date Compl. Ready to Prod. 11/14/72		Total Depth 3950 Ft.		P.B.T.D. 3925 Ft.			
Elevations (DF, RKB, RT, GR, etc.) 6653 Ft. R.K.B.	Name of Producing Formation Otero Chacra Ext.		Top Oil/Gas Pay 3842 Ft.		Tubing Depth 3789 Ft.			
Perforations 3842 - 3874 Ft.					Depth Casing Shoe 3949 Ft.			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		240 Ft.		175 Sacks			
7-7/8"	4-1/2"		3949 Ft.		900 Cu. Ft.			

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 904	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (shut-in) 881 (8 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 8, 1972

(Date)

OIL CONSERVATION COMMISSION

DEC 22 1972

APPROVED _____, 19

BY **Original Signed by A. R. Kendrick**

TITLE **PETROLEUM ENGINEER DIST. NO. 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.