

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

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

Operator Southern Union Exploration Company	
Address Texas Federal Bldg., 1217 Main St., Dallas, TX 75202	
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 State "17"	Well No. 1	Pool Name, Including Formation Austin (Mississippian)	Kind of Lease State, Federal or Fee	Lease No. LG3333
Location				
Unit Letter F	1980	Feet From The North	Line and 1980	Feet From The West
Line of Section 17	Township 14-S	Range 36-E	NMPM, Lea	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"/> Southern Union Refining Company	Address (Give address to which approved copy of this form is to be sent) 4201 Wingren Road, Suite 112, Irving, TX 75062					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1492, El Paso, TX 79978					
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 17	Twp. 14-S	Rge. 36-E	Is gas actually connected? No	When 5/11/80

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 2/3/80	Date Compl. Ready to Prod. 4/16/80	Total Depth 13,831'	P.B.T.D. 13,791'					
Elevations (DF, RKB, RT, GR, etc.) 3962.0 GL	Name of Producing Formation Mississippian	Top Oil/Gas Pay 13,205'	Tubing Depth 13,127'					
Perforations 13,228 - 13,258			Depth Casing Shoe					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17 1/2"	13 3/4"	395.57'	400 sks Class "C"					
12 1/4"	8 5/8"	4630'	2700 sks HLC & Class "C"					
7 7/8"	5 1/2"	13,831'	1200 sks Class "C"					
	2 3/8"	13,127'						

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 320	Length of Test 4 hours	Bbls. Condensate/MMCF 10	Gravity of Condensate 46
Testing Method (pilot, back pr.) Back pressure	Tubing Pressure (Shut-in) 2735#	Casing Pressure (Shut-in) 0	Choke Size Variable

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.

Ronald M. Sautz
(Signature)

Drilling & Production Engineer
(Title)

April 17, 1980
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 16, 1980, 19
BY John W. Munyan
Geologist
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 multiple