

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

NEW MEXICO OIL CONSERVATION COMMISS  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-111  
Effective 1-1-65

I.

Operator Southern Union Exploration Company		
Address Suite 1800 First International Bldg., Dallas, Texas 75270		
Reason(s) for filing (Check proper box)		Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	Test allowable for 20 bbls/day.
Recompletion <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>		

If change of ownership give name  
and address of previous owner

THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW IF YOU DO NOT CONCUR  
NOTE THIS LEASE

II. DESCRIPTION OF WELL AND LEASE

Lease Name Susco State	Well No. 7	Pool Name, Including Formation Undesignated, San Andres	Kind of Lease State, Federal or Fee State	Lease No.
Location Unit Letter G 2120 Feet From The North Line and 1840 Feet From The East Line of Section 19 Township 9S Range 33E, NMPM, 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"/> Mobil Oil Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 900, Dallas, Texas 75221					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1589, Tulsa, Oklahoma 74102					
If well produces oil or liquids, give location of tanks.	Unit I	Sec. 19	Twp. 9S	Rge. 33E	Is gas actually connected? Yes	When 11-24-79

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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 9-23-79	Date Compl. Ready to Prod. 10-31-79		Total Depth 4500'		P.B.T.D. 4476'			
Elevations (DF, RKB, RT, GR., etc.) 4375 GL	Name of Producing Formation San Andres		Top Oil/Gas Pay 4340'		Tubing Depth 4480'			
Perforations 4340'-4346', 4350'-4356', 4362'-4370', 4372'-4380'					Depth Casing Shoe 4500'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4	8 5/8		506'		275			
7 7/8	4 1/2		4500'		800			

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 11-8-79	Date of Test 11-15-79	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure 20#	Casing Pressure 25#	Choke Size
Actual Prod. During Test 76 Bbls.	Oil-Bbls. 16	Water-Bbls. 61	Gas-MCF 15.5

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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 D. Santz  
(Signature)  
Drilling & Production Engineer  
(Title)  
11/28/79  
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 3 1979, 19  
BY James L. Smith  
TITLE SUPERVISOR DISTRICT

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