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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
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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

Operator Southern Union Supply Company		
Address 1800 First International Bldg., Dallas, Texas 75270		
Reason(s) for filing (Check proper box)		Other (Give explanation)
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"/>	CASINGHEAD GAS MUST NOT BE FLARED AFTER 8/12/77 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.
Recompletion <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>		

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Superior State	Well No. 1	Pool Name, including Formation Vacuum (G-SA)	Kind of Lease State, Federal or Fee State	Lease No. K-6881
Location: Unit Letter <u>E</u> ; <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line of Section <u>16</u> Township <u>17-S</u> Range <u>34-E</u> , NMPM, <u>Lea</u> 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) 1800 First International Bldg., Dallas, Texas	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> To be negotiated	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit <u>E</u>	Sec. <u>16</u>
	Twp. <u>17S</u>	Rge. <u>34E</u>
	Is gas actually connected? No	When Well on 60 day test

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 April 15, 1977	Date Compl. Ready to Prod. 6/15/77		Total Depth 6430		P.B.T.D. 5000			
Elevations (DF, RKB, RT, GR, etc.) 4080 GL	Name of Producing Formation San Andres		Top Oil/Gas Pay 4738		Tubing Depth 4740			
Perforations 4738 - 4748					Depth Casing Shoe			
TUEING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		1620		750			
7-7/8"	4-1/2"		6430		2200			

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 6/17/77	Date of Test 6/18 - 6/20	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 48 hours	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 50	Water - Bbls. 12	Gas - MCF 40

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.

David J. Kelt
(Signature)
Drilling Engineer
(Title)
June 20, 1977
(Date)

OIL CONSERVATION COMMISSION

APPROVED 8/19/77, 19_____
BY [Signature]
TITLE SUPPLY

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.

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JUN 22 1977

OIL CONSERVATION COMM.
HOBBS, N. M.