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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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-105
Effective 1-1-65

Operator:

Southern Union Supply Company

Address:

1800 First International Bldg., Dallas, Texas 75270

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 Gallagher "8" State	Well No. 3	Pool Name, including Formation North Vacuum Morrow	Kind of Lease State, Federal or Fee State	Lease No. E 1085
Location				
Unit Letter 0	1980	Feet From The East	Line and 660	Feet From The South
Line of Section 8	Township 17-S	Range 34-E	NMPM,	Lea 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)					
Southern Union Refining Company	First International Bldg., Dallas, Texas 75270					
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)					
Phillips Petroleum Company	Odessa, Texas					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 8	Twp. 17-S	Rge. 34-E	Is gas actually connected? No	When 5/11/77

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.
		X						
Date Spudded 9/23/76	Date Compl. Ready to Prod. 5/5/77	Total Depth 13535	P.B.T.D. 13478					
Elevations (DF, RK3, RT, GR, etc.) 4105.5 GL	Name of Producing Formation Morrow	Top Oil/Gas 13172	Tubing Depth 13362					
Perforations 13376-13383, 13413-13420, 13450-13460			Depth Casing Shoe 13535					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2	13-3/8	362	400					
11	8-5/8	4755	2100					
7-7/8	5-1/2	13535	1000					

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.	Gcs-MCF

This well will be cleaned up by producing into the line and then tested. Data will be furnished later.

Actual Prod. Test-MCF/D 250	Length of Test 24 hours	Bbls. Condensate/MMCF 40	Gravity of Condensate 52
Testing Method (pilot, back pr.) Sales meter	Tubing Pressure (Shut-in) 3750	Casing Pressure (Shut-in) Shut-in	Choke Size 10/64

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 H. Helt
(Signature)

Drilling Engineer

(Title)

5/5/77

(Date)

OIL CONSERVATION COMMISSION

APPROVED

JUN 1 1977

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BY

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 multiply completed wells.