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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-103  
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)**

New Well <input type="checkbox"/>	Change in Transporter of:	Other (Please explain)
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"/>

Change Corporate Name

If change of ownership give name and address of previous owner: Southern Union Supply Company

**II. DESCRIPTION OF WELL AND LEASE (This well is temporarily abandoned)**

Lease Name Lea "A" State	Well No. 31	Pool Name, including Formation Vacuum G-SA	Kind of Lease State, Federal or Fee State	Lease No. E-1085
Location Unit Letter: <u>DF</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>8</u> Township <u>17-S</u> Range <u>34-E</u> , 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"/> Navajo Crude Oil Purchasing Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 175, Artesia, New Mexico 88210
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Odessa, Texas 79760
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When F 8 17-S 34-E Shut-in

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 Resrv.	Diff. Resrv.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.E.T.D.		
Elevations (DF, FAS, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT		

**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)

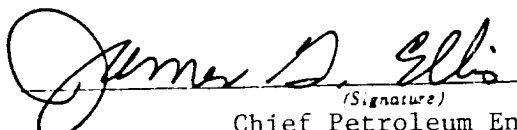
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

**GAS WELL**

Actual Prod. Test-MCF/D	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.

  
Chief Petroleum Engineer  
March 3, 1978

**OIL CONSERVATION COMMISSION**  
**MAR 22 1978**

APPROVED \_\_\_\_\_, 19 \_\_\_\_\_  
BY Jerry Senter  
Dist. 1, Supr.

**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.