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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
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OPERATOR	3
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-110  
Effective 1-1-65

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DEC 22 1966

I. Operator  
**Southern Petroleum Exploration, Inc.**  
Address  
**Box 1434, Roswell, New Mexico 88201**  
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 **Southern resumed operations from Newmont Oil Company 10-1-66.**

**\*Southern Petroleum Exploration, Inc. is now owner and operator.**

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>State C</b>	Well No. <b>4</b>	Pool Name, Including Formation <b>Square Lake - Grayburg S.A.</b>	Kind of Lease State, Federal or Fee <b>State</b>	Lease No. <b>B-2721</b>
Location Unit Letter <b>G</b> <b>1980</b> Feet From The <b>North</b> Line and <b>1980</b> Feet From The <b>East</b> Line of Section <b>32</b> Township <b>16-S</b> Range <b>31-E</b> , NMPM, <b>Eddy</b> 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"/> <b>Continental Pipe Line Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 410, Artesia, New Mexico</b>	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>None</b>	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks. <b>Center NE 1/4</b>	Sec. <b>32</b>	Twp. <b>16S</b>
	Rge. <b>31E</b>	Is gas actually connected? <b>No</b> When

If this production is commingled with that from any other lease or pool, give commingling order number: **not commingled**

IV. COMPLETION DATA

Designate Type of Completion - (X) <b>X</b>	Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Res'v. <input type="checkbox"/> Diff. Res'v. <input type="checkbox"/>		
Date Spudded <b>12-3-44</b>	Date Compl. Ready to Prod. <b>2-5-45</b>	Total Depth <b>3470</b>	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.) <b>3920 DF</b>	Name of Producing Formation <b>Grayburg-San Andres</b>	Top Oil/Gas Pay <b>3283</b>	Tubing Depth <b>3440</b>
Perforations <b>open hole completion - now water injection well</b>			Depth Casing Shoe <b>3210</b>
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE <b>12-1/4"</b>	CASING & TUBING SIZE <b>8-5/8"</b>	DEPTH SET <b>560'</b>	SACKS CEMENT <b>50 sacks</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>3210'</b>	<b>100 sacks</b>
	<b>2"</b>	<b>3440</b>	

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.

**B.C. Hich**  
(Signature)

**District Land Manager**

(Title)

**December 22, 1966**

(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19 \_\_\_\_\_

BY **W. A. Grossett**

TITLE **OIL AND GAS INSPECTION**

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.