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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION 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

**I. OPERATOR**

Operator: McGrath & Smith, Inc.

Address: 418 Bldg. of Southwest, Midland, Texas 79701

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): THIS WELL HAS BEEN PLACED IN THE POOR DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE R-3911

If change of ownership give name and address of previous owner \_\_\_\_\_

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <u>Federal 3</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Vada Penn</u>	Kind of Lease State, Federal or Fee <u>Federal</u>	Lease No. <u>NM073791</u>
Location Unit Letter <u>C</u> , <u>1980</u> Feet From The <u>West</u> Line and <u>660</u> Feet From The <u>North</u>				
Line of Section <u>3</u> Township <u>9-S</u> Range <u>35-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"/> <u>The Permian Corporation</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 3119, Midland, Texas</u>					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Warren Petroleum Corporation</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 1589, Tulsa, Okla</u>					
If well produces oil or liquids, give location of tanks.	Unit <u>C</u>	Sec. <u>3</u>	Twp. <u>9-S</u>	Rge. <u>35-E</u>	Is gas actually connected? <u>No</u>	When <u>About 2 weeks</u>

If this production is commingled with that from any other lease or pool, give commingling order number: No

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" 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 <u>10-20-69</u>	Date Compl. Ready to Prod. <u>12-4-69</u>	Total Depth <u>9810</u>		P.B.T.D. <u>9784</u>				
Elevations (DF, RKE, RT, CR, etc.) <u>GL 4173 KB 4184</u>	Name of Producing Formation <u>Bough C</u>	Top Oil/Gas Pay <u>9752</u>		Tubing Depth <u>9703</u>				
Perforations <u>9757-63, 9768-84</u>						Depth Casing Shoe <u>9810</u>		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>17½</u>	<u>13-3/8</u>		<u>375</u>		<u>375 Circ.</u>			
<u>11</u>	<u>8-5/8</u>		<u>4048</u>		<u>500</u>			
<u>7-7/8</u>	<u>5½</u>		<u>9810</u>		<u>450</u>			

**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 <u>12-5-69</u>	Date of Test <u>12-13-69</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Pump</u>	
Length of Test <u>24 hours</u>	Tubing Pressure <u>- -</u>	Casing Pressure <u>- -</u>	Choke Size <u>- -</u>
Actual Prod. During Test	Oil - Bbls. <u>49</u>	Water - Bbls. <u>1150</u>	Gas - MCF <u>22.1</u>

**GAS WELL**

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, 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.

J. B. [Signature]  
 Sup't.  
 Dec. 16, 1969  
 (Date)

OIL CONSERVATION COMMISSION

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

BY Leslie A. Clements

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.