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U.S.G.S.	
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-110  
Effective 1-1-65

Operator Mesa Petroleum Co.	
Address 904 Gihls Tower West, Midland, Texas 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	CASINGHEAD GAS MUST NOT BE FLARED AFTER <u>9/3/75</u> UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of:	
Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>

If change of ownership give name  
and address of previous owner

THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
NOTIFY THIS OFFICE. R-5107

II. DESCRIPTION OF WELL AND LEASE

Lease Name West Knowles	Well No. 5	Pool Name, Including Formation West Knowles, Drinkard	Kind of Lease State, Federal or Fee	Fee
Location				
Unit Letter <u>H</u>	<u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u>			
Line of Section <u>34</u>	Township <u>16S</u>	Range <u>37E</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"/>	Address (Give address to which approved copy of this form is to be sent)					
Koch Oil Co.	P.O. Box 2256, Wichita, Kansas 67202					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Phillips Pet. Co.	311 Phillips Building, Odessa, Texas 79760					
If well produces oil or liquids, give location of tanks.	Unit <u>H</u>	Sec. <u>34</u>	Twp. <u>16S</u>	Rge. <u>37E</u>	Is gas actually connected? <u>No</u>	When

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 <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>5-29-75</u>	Date Compl. Ready to Prod. <u>7-3-75</u>		Total Depth <u>8575'</u>		P.B.T.D. <u>8508'</u>			
Pool <u>West Knowles</u>	Name of Producing Formation <u>Drinkard</u>		Top Oil/Gas Pay <u>8212'</u>		Tubing Depth <u>-----</u>			
Perforations <u>8240'-44, 8256'-64', 8280'-8320'</u>					Depth Casing Shoe <u>8575'</u>			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>17½</u>	<u>13 3/8</u>		<u>360</u>		<u>375</u>			
<u>12¼</u>	<u>9 5/8</u>		<u>4200</u>		<u>250 + 150+ 500+ 150</u>			
<u>7 7/8</u>	<u>4½</u>		<u>8575</u>		<u>200 + 170</u>			
	<u>2 3/8</u>		<u>8208</u>					

V. TEST DATA AND REQUEST FOR ALLOWABLE (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>7-3-75</u>	Date of Test <u>7-6-75</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Flowing</u>	
Length of Test <u>24 hrs.</u>	Tubing Pressure <u>225</u>	Casing Pressure <u>pkc</u>	Choke Size <u>36/64</u>
Actual Prod. During Test <u>752 x 0 x 541</u>	Oil-Bbls. <u>752</u>	Water-Bbls. <u>0</u>	Gas-MCF <u>541</u>

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	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.

Michael P. Warton  
(Signature)

Division Engineer  
(Title)

July 7, 1975  
(Date)

OIL CONSERVATION COMMISSION

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

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 Sections I, II, III, and VI only 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