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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

AUG 16 1973

Operator <b>Yates Petroleum Corporation</b>		B. E. E. ARTESIA, OFFICE	
Address <b>207 South 4th Street- Artesia, NM 88210</b>			
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:	<b>Gas to be used for fuel for Cactus Drilling Rig No. 26.</b>	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input checked="" type="checkbox"/>		
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		

If change of ownership give name and address of previous owner **Pubco Petroleum - P. O. Box 869, Albuquerque, NM 87103**

Lease Name <b>Eagle Federal</b>		Well No. <b>1</b>	Pool Name, Including Formation <b>Wildcat (Abo)</b>	Kind of Lease <b>NM-16619 State, Federal or Fee Fed.</b>	Lease No.
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>8</b> Township <b>17S</b> Range <b>25E</b> , NMPM, <b>Eddy</b> County					

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>		Address (Give address to which approved copy of this form is to be sent)			
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)			
<b>Yates Petroleum Corporation</b>		<b>207 So. 4th Street-Artesia, NM 88210</b>			
If well produces oil or liquids, give location of tanks.	Unit <b>G</b>	Sec. <b>8</b>	Twp. <b>17S</b>	Rge. <b>25E</b>	Is gas actually connected? <b>no gas</b> When <b>7-31-73</b>

If this production is commingled with that from any other lease or pool, give commingling order number:

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Restv.	Diff. Restv.
<b>RE-ENTRY</b>			<b>X</b>						
Date Spudded <b>5-8-73</b>	Date Compl. Ready to Prod. <b>7-14-73</b>	Total Depth <b>OD 7840</b>				P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.) <b>3587' GR</b>	Name of Producing Formation <b>Abo</b>	Top Oil/Gas Pay <b>5047'</b>				Tubing Depth <b>4902</b>			
Perforations <b>5047-5060'</b>						Depth Casing Shoe <b>5215'</b>			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
<b>17 1/2"</b>	<b>13-3/8" 72#</b>		<b>276'</b>		<b>280 SXS</b>				
<b>12 1/4"</b>	<b>8-5/8" 24#</b>		<b>1114'</b>		<b>750 SXS</b>				
<b>7-7/8"</b>	<b>4 1/2" 10.5 &amp; 11.6#</b>		<b>5215'</b>		<b>125 SXS</b>				
		<b>2 3/8"</b>		<b>4902-</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		Bbls. Condensate/MMCF		Gravity of Condensate	
Actual Prod. Test-MCF/D <b>115</b>	Length of Test <b>96 hrs.</b>	<b>None</b>		<b>-</b>	
Testing Method (pilot, back pr.) <b>Back Pressure</b>	Tubing Pressure (Shut-in) <b>1460</b>	Casing Pressure (Shut-in) <b>Pkr.</b>		Choke Size <b>32/64"</b>	

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.

*Eddie M. Mahfood*  
(Signature)

**Eddie M. Mahfood - Engineer**

**8-15-73**

(Date)

OIL CONSERVATION COMMISSION  
AUG 22 1973  
APPROVED \_\_\_\_\_, 19\_\_\_\_

BY *A. A. Gressett*

TITLE **OIL AND GAS INSPECTOR**

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.