

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104

Supersedes Old C-104 and C-110

Effective 1-1-65

## REQUEST FOR ALLOWABLE

AND

## AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

SEP 27 1968

I.

Operator <b>Hanagan Petroleum Corporation</b>	
Address <b>P. O. Box 1737, Roswell, New Mexico</b>	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
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"/>
Other (Please explain)	

If change of ownership give name and address of previous owner

## II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Humble "X"</b>	Well No. <b>1</b>	Pool Name, including Formation <b>North Morton Permian-Pennsylvanian Undesignated R-3562</b>	Kind of Lease State, Federal or Fee <b>State</b>	Lease No. <b>K-4282</b>
Location				
Unit Letter <b>C</b> ; <b>1830</b> Feet From The <b>West</b> Line and <b>510</b> Feet From The <b>North</b>				
Line of Section <b>6</b> Township <b>15 South</b> Range <b>35 East</b> , NMPM, <b>Lea</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"/>	Address (Give address to which approved copy of this form is to be sent) <b>P.O.Box 3119, Midland, Texas</b>			
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) <b>P.O.Box 2819, Dallas, Texas</b>			
If well produces oil or liquids, give location of tanks.	Unit <b>C</b>	Sec. <b>6</b>	Twp. <b>15S</b>	Rge. <b>35E</b>
Is gas actually connected?		When		
<b>No</b>		<b>November 1, 1968</b>		

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	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded <b>8/22/68</b>	Date Compl. Ready to Prod. <b>9/26/68</b>	Total Depth <b>10,488'</b>	P.B.T.D. <b>10,482'</b>					
Elevations (DF, RKB, RT, GR, etc.) <b>4065 KB</b>	Name of Producing Formation <b>Permian-Penn</b>	Top Oil/Gas Pay <b>10,456'</b>	Tubing Depth <b>10,373'</b>					
Perforations <b>4 SPI 10,456' &amp; 10,458'</b>		Depth Casing Shoe <b>10,484'</b>						

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<b>15"</b>	<b>11-3/4"</b>	<b>335</b>	<b>300 sx.</b>
<b>11"</b>	<b>8-5/8"</b>	<b>4515</b>	<b>480 sx.</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>10488</b>	<b>240 sx.</b>
	<b>2-3/8"</b>	<b>10373</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 <b>9/25/68</b>	Date of Test <b>9/26/68</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Flow</b>	
Length of Test <b>24 hrs.</b>	Tubing Pressure <b>120 PSI</b>	Casing Pressure <b>Pkr.</b>	Choke Size <b>18/64"</b>
Actual Prod. During Test <b>419 Bbls.</b>	Oil - Bbls. <b>396</b>	Water - Bbls. <b>23</b>	Gas - MCF <b>436.79</b>

## 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.

Hagan C. Hanagan  
(Signature)Vice President  
(Title)9/27/68  
(Date)

## OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY John W. Runyan  
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.