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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 <i>Humble Oil & Refg Co.</i>		HUMBLE OIL & REFINING CO. TO BE FILED IN THE OFFICE OF THE OIL CONSERVATION COMMISSION	
Address <i>P.O. Box 1600 - Midland, Texas 79701</i>		EFFECTIVE DATE <i>7/24/69</i>	
Reason(s) for filing (Check proper box)		Other (Please explain)	
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"/>	

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name <i>Bowers A Federal Com.</i>	Well No. <i>31</i>	Pool Name, including Formation <i>Hobbs - Drinkard A 3501</i>	Kind of Lease State <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Fee
Location Unit Letter <i>E</i> ; <i>1980</i> Feet From The <i>N</i> Line and <i>660</i> Feet From The <i>W</i> Line of Section <i>29</i> , Township <i>T18S</i> Range <i>R38E</i> , NMPM, <i>Lea</i> County			

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <i>Shell P.L. Co.</i>	Address (Give address to which approved copy of this form is to be sent) <i>Box 1910 - Midland, Texas</i>		
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <i>Phillips Pet Co.</i>	Address (Give address to which approved copy of this form is to be sent) <i>Box 758 - Hobbs, N. Mex</i>		
If well produces oil or liquids, give location of tanks.	Unit <i>0</i>	Sec. <i>29</i>	Twp. <i>18</i>
	Rge. <i>38</i>	Is gas actually connected? <i>yes</i>	When <i>7-18-69</i>

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

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 <i>6-21-69</i>	Date Compl. Ready to Prod. <i>7-19-69</i>		Total Depth <i>7050</i>		P.B.T.D. <i>-</i>			
Pool <i>Hobbs Drinkard</i>	Name of Producing Formation <i>Drinkard</i>		Top Oil/Gas Pay <i>6975'</i>		Tubing Depth <i>7005'</i>			
Perforations <i>6975' - 6991' w/ 1 shot/ft</i>					Depth Casing Shoe <i>-</i>			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<i>15"</i>	<i>11 3/4"</i>	<i>372</i>	<i>300</i>
<i>11"</i>	<i>8 7/8"</i>	<i>3836</i>	<i>500</i>
<i>7 7/8"</i>	<i>5 1/2"</i>	<i>7038'</i>	<i>650</i>
	<i>2" RUE</i>	<i>7005'</i>	

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 <i>7-19-69</i>	Date of Test <i>7-19-69</i>	Producing Method (Flow, pump, gas lift, etc.) <i>Flow</i>	
Length of Test <i>24</i>	Tubing Pressure <i>340</i>	Casing Pressure <i>1325</i>	Choke Size <i>18/48"</i>
Actual Prod. During Test <i>375</i>	Oil - Bbls. <i>289</i>	Water - Bbls. <i>86</i>	Gas - MCF <i>247</i>

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

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.

A. L. Clemmer

(Signature)

Unit Head

(Title)

7/24/69

(Date)

OIL CONSERVATION COMMISSION

APPROVED

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 change of well name or number, or transporter, or other such change.

Separate Forms C-104 must be filed for each pool or completed wells.