

DISTRIBUTION	
SANTA FE	
FILE	
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  
**Vega Petroleum Corporation**

Address  
**P. O. Box 2383, 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)  
Change is effective ~~April~~ <sup>May</sup> 1, 1975

If change of ownership give name and address of previous owner  
**Thunderbird Oil Corporation, P. O. Box 1778, Midland, Texas 79701**

**I. DESCRIPTION OF WELL AND LEASE**

Lease Name <b>Tract #27 No. Caprock Queen Unit #1</b>	Well No. <b>4</b>	Pool Name, Including Formation <b>Caprock Queen (Lea)</b>	Kind of Lease State, Federal or Fee <b>State</b>	Lease No.
Location Unit Letter <b>D</b> ; <b>660</b> Feet From The <b>North</b> Line and <b>660</b> Feet From The <b>West</b>				
Line of Section <b>8</b> Township <b>13-S</b> Range <b>32-E</b> , NMPM, <b>Lea</b> County				

**II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <b>Navaho Refining Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>No. Freeman Ave., Artesia, New Mexico 88210</b>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks. Unit <b>A</b> Sec. <b>6</b> Twp. <b>13-S</b> Rge. <b>32-E</b>	Is gas actually connected? <b>No</b> When

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

**III. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RAB, NT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE		CASING & TUBING SIZE			DEPTH SET		SACKS CEMENT	

**IV. 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**

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

**V. 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.

*[Signature]*  
President, Vega Petroleum Corporation  
March 26, 1975

**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 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.