

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

Operator  
**Caulkins Oil Company**

Address  
**P.O. Box 780 Farmington, New Mexico**

Reason(s) for filing (Check proper box)      Other (Please explain)

New Well       Change in Transporter of:      Oil       Dry Gas

Recompletion       Casinghead Gas       Condensate

Change in Ownership

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Breech "F"</b>	Well No. <b>45</b>	Pool Name, including Formation <b>Mesa Verde - Basin Dakota</b>	Kind of Lease State, Federal or Fee <b>Federal</b>	Lease No. <b>NM 03547</b>
Location Unit Letter <b>M</b> : <b>990</b> Feet From The <b>South</b> Line and <b>990</b> Feet From The <b>West</b>				
Line of Section <b>35</b> Township <b>27 North</b> Range <b>6 West</b> , NMPM, <b>Rio Arriba</b> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> <b>Giant Refinery Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>P.O. Box 256 Farmington, New Mexico</b>			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <b>Gas Company of New Mexico</b>	Address (Give address to which approved copy of this form is to be sent) <b>1508 Pacific Ave. Dallas, Texas</b>			
If well produces oil or liquids, give location of tanks.	Unit <b>M</b>	Sec. <b>35</b>	Twp. <b>27 N</b>	Rge. <b>6 W</b>
Is gas actually connected?      When				<b>Yes</b> <b>1965</b>

If this production is commingled with that from any other lease or pool, give commingling order number: **R-5649**

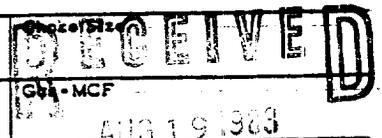
V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'
		<b>X</b>						
Date Spudded <b>4-20-65</b>	Date Compl. Ready to Prod. <b>10-12-79</b>	Total Depth <b>7642'</b>		P.B.T.D. <b>7620'</b>				
Elevations (DF, RKB, RT, GR, etc.) <b>6592' GR</b>	Name of Producing Formation <b>Mesa Verde - Dakota</b>		Top Oil/Gas Pay <b>4866'</b>		Tubing Depth <b>7565'</b>		Depth Casing Shoe <b>7642'</b>	
Perforations <b>4866 - 5444 (Mesa Verde)      7378 - 7608 (Dakota)</b>								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>13 3/4"</b>	<b>10 3/4"</b>		<b>258'</b>		<b>200</b>			
<b>8 3/4"</b>	<b>5 1/2"</b>		<b>7642'</b>		<b>925</b>			
	<b>1 1/4"</b>		<b>7565'</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.	MMCF



GAS WELL

Actual Prod. Test-MMCF/D <b>272</b>	Length of Test <b>24 Hours</b>	Bbls. Condensate/MMCF	Gravity of Condensate <b>DIST. 3</b>
Testing Method (pilot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size <b>3/4"</b>
Gas Co. of New Mexico Meter	<b>760</b>	<b>760</b>	

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

*Charles E. Vergara*  
(Signature)  
**Superintendent**  
(Title)  
**8-8-83**  
(Date)

OIL CONSERVATION DIVISION  
**AUG 19 1983**, 19\_\_\_\_  
APPROVED \_\_\_\_\_  
BY *Frank J. [Signature]*  
TITLE **SUPERVISOR DISTRICT # 3**

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 deviated tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for all wells on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiple completed wells.