

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

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

JUN 24 1982
OIL CON. COM.
DIST. 3

Operator Tenneco Oil Company	
Address P. O. Box 3249, Englewood, CO 80155	
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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Barnes	Well No. 18	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee	Federal USA SF	Lease No. 078039
Location					
Unit Letter <u>D</u> ; <u>1085</u> Feet From The <u>North</u> Line and <u>1470</u> Feet From The <u>West</u>					
Line of Section <u>27</u> Township <u>32N</u> Range <u>11W</u> , NMPM, <u>San Juan</u> 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"/>	Address (Give address to which approved copy of this form is to be sent)	
Conoco	P. O. Box 460, Hobbs, NM 88240	
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)	
El Paso Natural Gas	P. O. Box 990, Farmington, NM 87401	
If well produces oil or liquids, give location of tanks.	Unit <u>D</u>	Sec. <u>27</u>
	Twp. <u>32N</u>	Rge. <u>11W</u>
	Is gas actually connected? <u>No</u> When <u>ASAP</u>	

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded <u>5/7/82</u>	Date Compl. Ready to Prod. <u>6/15/82</u>	Total Depth <u>7982' KB</u>		P.B.T.D. <u>7979' KB</u>				
Elevations (DF, RKB, RT, GR, etc.), <u>6540' Gr</u>	Name of Producing Formation <u>Dakota</u>	Top Oil/Gas Pay <u>7724' KB</u>		Tubing Depth <u>7690' KB</u>				
Perforations <u>7907-09'KB, 7801-13'KB, 7818-24'KB, 7840-49'KB, 7940-58'KB</u>		Depth Casing Shoe <u>7724-26'KB, 7732-38'KB, 7761-65'KB, 7871-75'KB, 7882-84'KB, 7901-03'KB</u>						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>12-1/4"</u>	<u>9-5/8" 36#</u>		<u>292' KB</u>		<u>285</u>			
<u>8-3/4"</u>	<u>7" 23#</u>		<u>3751' KB</u>		<u>450</u>			
<u>6-1/4"</u>	<u>4-1/2" 10.5, 11.6#</u>		<u>7982' KB</u>		<u>435</u>			
	<u>2-3/8"</u>		<u>7690' KB</u>					

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

Actual Prod. Test-MCF/D <u>3652</u>	Length of Test <u>3 hrs.</u>	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) <u>Back Pressure</u>	Tubing Pressure (shut-in) <u>2175 psi</u>	Casing Pressure (shut-in) <u>2180 psi</u>	Choke Size <u>3/4"</u>

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.

Denise Wilson
(Signature)
Production Analyst
(Title)
6/17/82
(Date)

OIL CONSERVATION COMMISSION
APPROVED JUN 24 1982, 19
Original Signed By FRANK T. CHAVEZ
BY SUPERVISOR DISTRICT # 3
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.