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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 Tenneco Oil Company	
Address 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 Schwerdtfeger A	Well No. 4E	Pool Name, Including Formation Basin Dakota	Kind of Lease Federal	Lease No. State, Federal or Fee SF-079319
Location Unit Letter <u>H</u> <u>1650</u> Feet From The <u>North</u> Line and <u>555</u> Feet From The <u>East</u> Line of Section <u>31</u> Township <u>28N</u> Range <u>8W</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)					
Giant Refining Co.	Box 256, Farmington, NM 87401					
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	Box 990, Farmington, NM 87401					
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 31	Twp. 28N	Rge. 8W	Is gas actually connected? No	When ASAP

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 type="checkbox"/>	Gas Well <input checked="" 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 9/7/82	Date Compl. Ready to Prod. 10/12/82		Total Depth 7570' KB		P.B.T.D. 7540' KB			
Elevations (DF, RKB, RT, GR, etc.) 6720' GR	Name of Producing Formation Dakota		Top Oil/Gas Pay 7356' KB		Tubing Depth 7420' KB			
Perforations 7356-76' KB, 7454-60' KB, 7480-89' KB, 7493-7500' KB					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	9-5/8" 35#		311' KB		295 CF Cl-B			
8-3/4"	7" 23#		3498' KB		412 CF econolite, 295 *			
6-1/4"	4-1/2" 10.5, 11.6# 33#		7562' KB		603 CF econolite, 177 *			
	2-3/8"		7420' KB					

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 1635	Length of Test 3 hrs.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 1560 psi	Casing Pressure (Shut-in) 1590 psi	Choke Size 3/4"

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)  
October 15, 1982  
(Date)

OIL CONSERVATION COMMISSION  
OCT 18 1982  
APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY Original Signed by Jeff Edmister  
TITLE DEPUTY OIL & GAS INSPECTOR, DIST #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 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.

\*CF Cl-B  
\*\*CF Cl-B