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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 1860 Lincoln St., Suite 1200, Denver, Colorado 80295		
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

THIS WELL HAS BEEN PLACED IN THE POOL
DESIGNATED BELOW. IF YOU DO NOT CONCUR

II. DESCRIPTION OF WELL AND LEASE		Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Lease Name Leonard Bros.		5	Leonard Queen South	State, Federal or Fee Federal	NM-7951
Location Unit Letter 0 : 660 Feet From The South Line and 1980 Feet From The East Line of Section 13 Township 26S Range 37E, NMPM, Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Permian Corporation	P.O. Box 3119, Midland, Texas 79701	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	El Paso Natural Gas Co.	P.O. Box 990, Farmington, N.M. 87401	
If well produces oil or liquids, give location of tanks.	Unit P Sec. 13 Twp. 26S Rge. 37E	Is gas actually connected?	When Yes

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

IV. COMPLETION DATA		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Designate Type of Completion - (X)		X		X					
Date Spudded 9-4-77	Date Compl. Ready to Prod. 9-16-77	Total Depth 3608'		P.B.T.D. 3561'					
Elevations (DF, RKB, RT, CR, etc.) 3005.3' GL	Name of Producing Formation Leonard Queen South	Top Oil/Gas Pay 3402'		Tubing Depth None Set					
Perforations 39 holes from 3480' - 3553'		Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT					
12-1/4"	8-5/8"	512'		520 sacks					
7-7/8"	5-1/2"	3608'		950 sacks					

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 9-16-77	Date of Test 9-19-77	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure none set	Casing Pressure 25	Choke Size none
Actual Prod. During Test	Oil-Bbls. 30	Water-Bbls. 127	Gas-MCF 36

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

VI. CERTIFICATE OF COMPLIANCE		OIL CONSERVATION COMMISSION	
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.		APPROVED OCT 4 1977, 19	
BY John W. Runyan		Geologist	
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			
Division Production Manager			
(Signature)			
9-26-77			
(Date)			