

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED  
AUG 31 1987  
OIL CON. DIV.  
DIST. 3

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

I.

Operator  
Tenneco Oil Company

Address  
P.O. Box 3249, Englewood, Colorado 80155

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Mudge	Well No. 54	Pool Name, including Formation Blanco, Pictured Cliffs	Kind of Lease State, Federal or Fee FED	Lease No. SF-078040
Location				
Unit Letter A	: 790'	Feet From The North	Line and 1190'	Feet From The East
Line of Section 1	Township 31N	Range 11W	NMPM, San Juan	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate X Giant Refining	Address (Give address to which approved copy of this form is to be sent) Box 256, Farmington, New Mexico 87401	
Name of Authorized Transporter of Casinghead Gas or Dry Gas X El Paso Natural Gas	Address (Give address to which approved copy of this form is to be sent) P.O. Box 990, Farmington, New Mexico 87401	
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 1
	Twp. 31N	Rge. 11W
	Is gas actually connected? No	
	When 3rd Quarter, 1987	

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

NOTE: Complete Parts IV and V on reverse side if necessary.

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 is true and complete to the best of my knowledge and belief.

*Mik McRedie*  
(Signature)  
Administrative Analyst  
(Title)  
August 26, 1987  
(Date)

OIL CONSERVATION DIVISION  
APPROVED 10-15, 19 87  
BY Original Signed by FRANK T. CHAVEZ  
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 Section I, II, III, and VI for changes of owner, well name and or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiply completed wells.

#### IV. COMPLETION DATA

Designate Type of Completion — (X)									
Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res.	Diff. Res.		
	X	X							

Date Spudded	07/28/87	Date Compl. Ready to Prod.	08/15/87	Total Depth	3062'	P.B.T.D.	3028'
Elevations (D.F., R.K.B., RT, GR, etc.)	6057' KB	Name of Producing Formation	Pictured Cliffs	Top Oil/Gas Pay	2812'-2892'	Tubing Depth	
Perforations		2872'-2892', 20', 40 Holes 2812'-2858', 46', 92 Holes					

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	8 3/4"	CASING & TUBING SIZE	7"	DEPTH SET	SACKS CEMENT				
	6 1/4"		2 7/8"	3062'	118 ft3 Class B w/additive				
					179 ft3 65/35 w/additive				
					240 ft3 Class H w/additive				
					cement top @ 1100 per				

#### TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

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						
2082	3 Hours								
Testing Method (pilot, back prod)	Tubing Pressure - (Shut-in)	Casing Pressure (Shut-in)	Choke Size						
AOF	N/A	592 PSIG	3/4"						