

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

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

I. Operator **OLEN F. FEATHERSTONE**

Address **236 PETROLEUM BUILDING, ROSWELL, NEW MEXICO 88201**

Reason(s) for filing (Check proper box)

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

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name **TENNECO FEDERAL** Well No. **1** Pool Name, including Formation **North Morton Permo-Pennsylvanian** Kind of Lease **Federal** Lease No. **0383161**

Location

Unit Letter **F** ; **1980** Feet From The **North** Line and **1980** Feet From The **West**

Line of Section **31** Township **14 South** Range **35 East** , NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
PAN AMERICAN PETROLEUM CORPORATION	Box 1725, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
ATLANTIC RICHFIELD COMPANY	Box 696, Lovington, New Mexico 88260
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	F 31 14 S. 35 E. No.

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 checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Restv.	Diff. Restv.
Date Spudded December 12, 1967	Date Compl. Ready to Prod. January 20, 1968	Total Depth 10,590' GR.	P.B.T.D. 10,510'					
Elevations (DF, RKB, RT, GR, etc.) 4057' GR.	Name of Producing Formation Permo-Penn.	Top Oil/Gas Pay 10,459'	Tubing Depth 10,407'					
Perforations 2 shots per foot .31" Hyper Jet 10,460' to 10,461'; 10,466' to 10,470'	Depth Casing Shoe 10,552'							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2"	13-3/8"	367'	350 - circulated					
11"	8-5/8"	4,475'	400					
7-7/8"	5-1/2"	10,552'	200					
	2-3/8"	10,407'						

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 January 21, 1968	Date of Test January 21, 1968	Producing Method (Flow, pump, gas lift, etc.) Flow
Length of Test 24-hours	Tubing Pressure 450#	Casing Pressure Packer
Actual Prod. During Test 336 B.O.	Oil - Bbls. 336	Water - Bbls. -0-
		Choke Size 12/64"
		Gas - MCF

GAS WELL

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

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.

Charles W. Hicks
(Charles W. Hicks)
General Manager
January 22, 1968
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY John E. Stoney
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.