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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

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"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead 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 AMERADA FEDERAL	Well No. 1	Pool Name, including Formation North Morten Permian-Pennsylvanian	Kind of Lease Federal
Location			
Unit Letter H ; 1980 Feet From The North Line and 660 Feet From The East			
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"/> Pan American Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) Box 1725, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Atlantic Richfield Company	Address (Give address to which approved copy of this form is to be sent) Box 696, Lovington, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 31	Twp. 14 S	Rge. 35 E	Is gas actually connected? Yes.	When Nov. 15, 1967

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 Res'v.	Diff. Res'v.
Date Spudded Oct. 3, 1967	Date Compl. Ready to Prod. Nov. 9, 1967		Total Depth 10,660'		P.B.T.D. 10,593'			
Pool Undesignated	Name of Producing Formation Permo-Penn.		Top Oil/Gas Pay 10,441'		Tubing Depth 10,401'			
Perforations .41" Bearcat (Lane-Wells)					Depth Casing Shoe 10,623'			
2 shots at each interval: 10,445; 10,447; 10,449; 10,451; 10,453'								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8"		375'		360 (circulated)			
11"	8-5/8"		4,500'		500			
7-7/8"	5-1/2"		10,623'		200			
	2-3/8"		10,401'					

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 Nov. 9, 1967	Date of Test Nov. 9, 1967	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hours	Tubing Pressure 675#	Casing Pressure Packer	Choke Size 12/64"
Actual Prod. During Test 384	Oil - Bbls. 384	Water - Bbls. None	Gas - MCF 70 (Est.)

GAS WELL

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

General Manager
(Title)

November 15, 1967
(Date)

OIL CONSERVATION COMMISSION

APPROVED

ORIGINAL

BY

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 Sections I, II, III, and VI only 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.