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TRANSPORTER	OIL	1
	GAS	1
OPERATOR		2
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS  
Eff. 2-1-71,  
Pan American Petro. Corp.  
has changed its name to  
AMOCO PROD. CO.

Operator		Pan American Petroleum Corporation	
Address			
501 Airport Drive, Farmington, New Mexico 87401			
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"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry 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	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Jicarilla Apache Tribal 151	1	Basin Dakota	State, Federal or Fee Indian	151
Location				
Unit Letter	N	1180	Feet From The	South
			Line and	1480
			Feet From The	West
Line of Section	10	Township	26 North	Range
			5 West	NMPM,
			Rio Arriba	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)	
Plateau, Inc.				Box 108, Farmington, New Mexico 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)	
Southern Union Gas Company				Fidelity Union Tower, Dallas, Texas 75201	
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?
	N	10	26N	5W	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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res <sup>ty</sup> .	Diff. Res <sup>ty</sup> .
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
4-10-67	5-8-67	7976'	7939'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
6917' (RDB)	Dakota	7700'	7692'					
Perforations	7700-7710', 7720-30', 7784-7790', 7820-7836', 7864-7874, 7900-7910'					Depth Casing Shoe		
7974'								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13-3/4"	9-5/8"		429'		300'			
7-7/8"	4-1/2"		7974'		2000'			
-	2-3/8"		7692'					

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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
2400	3 hrs.	---	---
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size
Open Flow	2476'	2472'	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.

Original Signed By: C. W. EATON, JR.

(Signature)

Area Engineer

(Title)

July 5, 1967

(Date)

OIL CONSERVATION COMMISSION  
JUL 10 1967

APPROVED \_\_\_\_\_ 19

Original Signed by Emery C. Arnold

BY \_\_\_\_\_  
SUPERVISOR DIST. #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 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.

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TABULATION OF DEVIATION TESTS  
JICARILLA APACHE TRIBAL 151 NO. 1  
PAN AMERICAN PETROLEUM CORPORATION

<u>DEPTH</u>	<u>DEVIATION</u>
822'	1/2°
1230'	3/4°
1638'	1-1/2°
1764'	2-1/4°
2140'	1-3/4°
2549'	1-1/2°
2712'	1-1/4°
3194'	2-3/4°
3582'	2-1/4°
3832'	2°
4333'	1-1/4°
4498'	1°
4752'	1-1/2°
5379'	1-1/4°
7440'	1°
7792'	3/4°

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S Jicarilla Apache Tribal 151 No. 1 located 1180' FSL and 1480' FWL, Section 10, T-26-N, R-5-W, Rio Arriba County, New Mexico.

Signed *G. W. Eaton, Jr.*  
Title Area Engineer

NEW MEXICO  
THE STATE OF ~~COCHISE~~  
SAN JUAN ) SS.  
COUNTY OF ~~DOUGLAS~~ )

BEFORE ME, the undersigned authority, on this day personally appeared G. W. Eaton, Jr. known to me to be Area Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 5th day of July, 1967.

*Nancy Elaine Jones (York)*  
Notary Public

My Commission Expires: 8-20-1970

