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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

Eff. 2-1-71,  
Pan American Petro. Corp.  
has changed its name to  
AMOCO PROD. CO.

I. Operator  
**PAN AMERICAN PETROLEUM CORPORATION**

Address  
**501 Airport Drive, Farmington, New Mexico 87401**

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>	Change in Transporter of:		Other (Please explain) <b>Commingled Production (This Form C-104 supersedes the C-104 filed on 4-10-70.)</b>
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 <b>Jicarilla Apache 102</b>	Well No. <b>11</b>	Pool Name, including Formation <b>Basin Dakota-B.S. Mesa Gallup</b>	Kind of Lease <b>Indian</b>	Lease No. <b>Jicarilla Apache 102</b>
Location				
Unit Letter <b>C</b> ; <b>1190</b> Feet From The <b>North</b> Line and <b>1850</b> Feet From The <b>West</b>				
Line of Section <b>10</b> Township <b>26-N</b> Range <b>4-W</b> , NMPM, <b>Rio Arriba</b> 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)
<b>Plateau, Inc.</b>	<b>P. O. Box 108, Farmington, New Mexico 87401</b>
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)
<b>El Paso Natural Gas Company</b>	<b>P. O. Box 990, Farmington, New Mexico 87401</b>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. <b>C 10 26N 4W</b>
	Is gas actually connected? When <b>Yes 11-19-63</b>

If this production is commingled with that from any other lease or pool, give commingling order number:  
**(Gas-Gas Commingled)**

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod. <b>12-16-70 as commingled</b>	Total Depth <b>8037'</b>	P.B.T.D. <b>7860'</b>					
Elevations (DF, RKB, RT, GR, etc.) <b>GR 6874', RKB 6884'</b>	Name of Producing Formation <b>Dakota-Gallup</b>	Top Oil/Gas Pay <b>7291'</b>	Tubing Depth <b>7764'</b>					
Perforations <b>Gallup - 7291-95' &amp; 7297-7301' x 4 SPF</b> <b>Dakota 7780-92', 7814-26', 7926-36', 7964-76' x 4 SPF</b>	Depth Casing Shoe <b>8037'</b>							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	<del>8037'</del>					
	<b>2-3/8"</b>	<b>7764'</b>	<b>Sleeve open at 7308'</b> <b>(12 slots - 1" x 1/4")</b>					

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 <b>631</b>	Length of Test Last 24 hrs. of 168 hr. flow test	Bbls. Condensate/MMCF <b>10.5</b>	Gravity of Condensate ---
Testing Method (pitot, back pr.) <b>Sales</b>	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.

ORIGINAL FILED  
JAN 19 1971

(Signature)

Area Engineer

(Title)

January 18, 1971

(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 19 1971, 19

BY Original Signed by Emery C. Arnold

TITLE SUPERVISOR DIST. #8

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.