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

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE

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

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

I. Operator Pan American Petroleum Corporation	
Address Security Life Building - Denver, Colorado	
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"/>

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Callegos Canyon Unit	Lease No.	Well No. 229	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal or Fee Indian
Location				
Unit Letter H	1850	Feet From The North	Line and 790	Feet From The East
Line of Section 21	Township 28N	Range 12W	, NMPM, San Juan 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) Box 108 Farmington, New Mexico					
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) Box 990 Farmington, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 21	Twp. 28N	Rge. 12W	Is gas actually connected? No	When

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'tv.	Diff. Res'tv.
		X	X					
Date Spudded 2-13-66	Date Compl. Ready to Prod. 4-9-66	Total Depth 6110		P.B.T.D. 6074				
Elevations (DF, RKB, RT, GR, etc.) NDB 5595	Name of Producing Formation Dakota		Top Oil/Gas Pay 5853		Tubing Depth 5858			
Perforations 5958-5968, 5978-5988, 5889-5899			Dakota		Depth Casing Shoe 6110			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE 12 1/4"	CASING & TUBING SIZE 8 5/8"		DEPTH SET 351		SACKS CEMENT 215			
7 7/8"	4 1/2"		6110		1500			
	2 3/8"		5858					

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 10,521	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test 3 hr.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Back pressure	Tubing Pressure 816	Casing Pressure 1732	Choke Size 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.

D. I. Tollefson

(Signature)

Administrative Assis.

(Title)

4-15-66

(Date)

OIL CONSERVATION COMMISSION

APPROVED **MAY 10 1966**

BY **Original Signed by Emery C. Arnold**

TITLE **SUPERVISOR DIST. #3**

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
PAN AMERICAN PETROLEUM CORPORATION

<u>DEPTH</u>	<u>DEVIATION</u>
760'	1/2°
1821'	3/4°
2231'	3/4°
2512'	1°
2838'	1°
3636'	1°
3828'	1°
5006'	1°
5383'	1 3/4°
5636'	1 1/4°
5666'	1 1/4°
6008'	1/2°

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 **Gallegos Canyon Unit Well No. 229** 1850 FNL and 790 FNL SEC 21, San Juan County, New Mexico

Signed D. I. Tollefson
Title Administrative Assis.

THE STATE OF COLORADO)
) SS.
COUNTY OF DENVER)

BEFORE ME, the undersigned authority, on this day personally appeared D. I. Tollefson known to me to be Assis. Assis. 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 14 day of April, 1966.

Catherine L. Eickman
Notary Public

My Commission Expires 3-12-67

