

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
REGISTRATION OFFICE	
CREATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

## REDU EST FOR (OIL) - ~~IGAS~~ ALLOWABLE

New Well  
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico October 29, 1962  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Pan American Petr. Corp. Gallegos Canyon Unit, Well No. 129, in NE 1/4 NW 1/4,  
(Company or Operator) (Lease)  
C 30 T-28-N R-12-W, NMPM, Cha Cha Gallup Pool  
Unit Letter

San Juan

County San Juan Date Spudded 9-28-62 Date Drilling Completed 10-11-62

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 5758 Total Depth 5549 PBTD 5505

Top Oil 5453 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 5453-5457 8 shots per foot

Open Hole None Depth 5542 Depth 5448  
Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls. water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Choke Size \_\_\_\_\_

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 145 bbls. oil, 0 bbls. water in 24 hrs, 0 min. Choke Size 32/64"

GAS WELL TEST -

Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Method of Testing (pitot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_

Choke Size \_\_\_\_\_ Method of Testing: \_\_\_\_\_

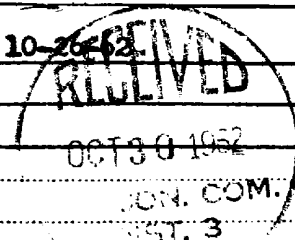
Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 30,000 gallons oil and 30,000 pounds sand

Casing Press. 510 Tubing Press. 35 Date first new oil run to tanks 10-26-62

Oil Transporter Plateau, Inc.

Gas Transporter Unknown

Remarks: Directional survey attached.



I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved OCT 30 1962, 19\_\_\_\_

Pan American Petroleum Corporation

(Company or Operator)

ORIGINAL SIGNED BY

By: \_\_\_\_\_ (Signature)

OIL CONSERVATION COMMISSION

By: Original Signed by W. B. Smith

Title Administrative Clerk

Send Communications regarding well to:

Title DEPUTY OIL & GAS INSPECTOR-DIST. NO. 3

Name L. O. Speer, Jr.

Address Box 480, Farmington, New Mexico

TABULATION OF DEVIATION TESTS  
PAN AMERICAN PETROLEUM CORPORATION  
GALLEGOS CANYON UNIT NO. 129

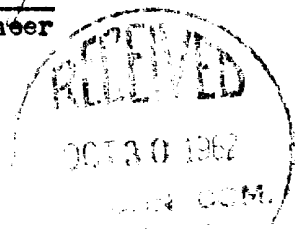
<u>DEPTH TEST RUN</u>	<u>DEGREES OFF</u>
216'	3/4°
650'	1°
1020'	1-1/4°
1417'	3/4°
1683'	3/4°
2089'	3/4°
2466'	7/8°
2732'	1-1/4°
3026'	1/2°
3465'	1°
3980'	1°
4345'	1°
4626'	1°
4872'	3/4°
5200'	1/2°
5430'	3/4°
5542'	1°
5549'	1°

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 tests taken on PAN AMERICAN PETROLEUM CORPORATION'S Gallegos Canyon Unit No. 129, Cha Cha Gallup Field, located in the NE/4 NW/4 Section 30, T-28-N, R-12-W, San Juan County, New Mexico.

Signed F. H. Hollingsworth  
Petroleum Engineer

THE STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN ) SS.



BEFORE ME, the undersigned authority, on this day personally appeared F. H. Hollingsworth known to me to be Petroleum 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 29th day of October, 1962.

[Signature]  
Notary Public

My Commission Expires February 27, 1965

100

Figure 3.10

[illegible][illegible]