

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

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

REQUEST FOR ~~WELL~~ (GAS) ALLOWABLE

New Well

~~22-155-213~~

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 QUADRUPPLICATE 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 September 16, 1963

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS

PAN AMERICAN PETROLEUM CORPORATION-Gallegos Canyon Unit Well No. 140, in NE $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Section)

K Unit Letter, Sec. 29, T. -28N, R. -12W, N.M.P.M., Cha Cha Gallup P.O.

San Juan

County Date Spudded 8-2-63

Date Drilling Completed 8-10-63

Please indicate location:

Elevation 5565 (RDB)

Total Depth 5285 P.B.T.D. 5252

Top Oil/Gas Pay 5203

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 5203-5211 with 2 shots per foot.

Open Hole _____ Depth _____ Casing Shoe 5283 Depth _____ Tubing 5242

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

GAS WELL TEST -

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

Method of Testing (nitro, back pressure, etc.): _____

Test After Acid or Fracture Treatment: 6903 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 31,200 gallons oil and 30,000 pounds sand.

Casing Press. 1097 Tubing Press. 662 Date first new oil run to tanks _____

Oil Transporter Unknown

Gas Transporter Unknown

1915 FSL and 2070 FWL
(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8"</u>	<u>219</u>	<u>135</u>
<u>4-1/2"</u>	<u>5300</u>	<u>350</u>
<u>2-3/8"</u>	<u>5251</u>	

Remarks: Completed as shut in Cha Cha Gallup Gas Well

Deviation Survey attached.

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

Approved: SEP 19 1963

PAN AMERICAN PETROLEUM CORPORATION

Original (Signed by Operator)

G. L. HAMILTON

By: _____

(Signature)

OIL CONSERVATION COMMISSION

Original Signed Emery C. Arnold

By: _____

Title District Services Supervisor

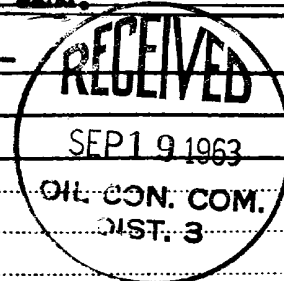
Send Communications regarding well to:

Title Supervisor Dist. # 3

Name L. O. Spear, Jr.

P. O. Box 480

Address Farmington, New Mexico



TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
GALLEGOS CANYON UNIT NO. 140

<u>DEPTH</u>	<u>DEVIATION</u>
233'	1/4°
621'	3/4°
1025'	3/4°
1425'	1/2°
1923'	1/2°
2322'	1/2°
2446'	1/2°
2585'	1°
2916'	1°
3580'	1/2°
3974'	1°
4282'	1/2°
4626'	1°
4980'	1°
5285'	1°

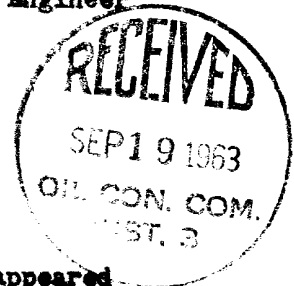
A F F I D A V I T

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 Well No. 140, Cha Cha Gallup Field, located in the NE/4 of SW/4 of Section 29, 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 the said County and State this 16th day of September 1963.

S. K. Rief
Notary Public

My Commission Expires February 27, 1965.

