

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR ~~Oil~~ (GAS) 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 November 12, 1964  
(Place) (Date)

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

PAN AMERICAN PETROLEUM CORP. Gallegos Canyon  
(Company or Operator) (Lease)

K Sec. 26 T. -29-N R. -12-W NMPM., Basin Dakota Pool  
Unit Letter

San Juan

County. Date Spudded 10-10-64 Date Drilling Completed 10-20-64  
Elevation 5458 (RDB) Total Depth 6110 PBD 6073

Please indicate location:

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

Top ~~Oil~~/Gas Pay 5950 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6054-60 with 2 shots per foot.  
6049-63 with 3 shots per foot.

Perforations 5951-63 with 4 shots per foot.

Open Hole None Depth 6110 Casing Shoe 6110 Depth 5971 Tubing

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke 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 (pitot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: 8200 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): 67,200 gallons water and 60,000 pounds sand.

Casing 1400 Tubing 650 Date first new

Press. 1400 Press. 650 oil run to tanks Shut in

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Completed November 5, 1964 as Basin Dakota Field Development Well. Copies of Deviation Survey are attached.

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

Approved: NOV 17 1964, 19\_\_\_\_

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

PAN AMERICAN PETROLEUM CORPORATION  
(Company or Operator)

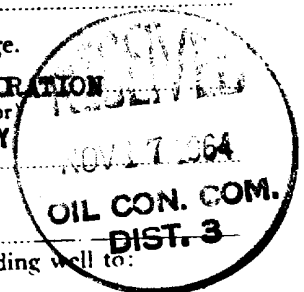
By: L. R. Turner  
(Signature)

Title Administrative Clerk

Send Communications regarding well to:

Name L. O. Speer, Jr.

Address P. O. Box 480, Farmington, New Mexico



STATE OF NEW MEXICO	
OIL CONSERVATION COMMISSION	
SANTA FE DISTRICT OFFICE	
NUMBER OF COPIES RECEIVED	
DATE	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
PRORATION OFFICE	GAS
OPERATOR	

TABULATION OF DEVIATION TESTS  
PAN AMERICAN PETROLEUM CORPORATION

**GALLEGOS CANYON NO. 179 UNIT NO. 1**  
DEPTH DEVIATION

370'	1/4°
1255'	1/2°
1755'	1/2°
2255'	1
3135'	1
3675'	1
3973'	1
4330'	1
4825'	1
5445'	1
5730'	1
5967'	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 No. 179 Unit No. 1, Basin Dakota Field, located in the NE/4 SW/4 of Section 26, T-29-N, R-12-W, San Juan County, New Mexico.**

Signed *F. A. 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 12th day of November, 1964.

*S. K. Diet*  
Notary Public

My Commission Expires February 27, 1965.

