

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR ~~RECOMPLETION~~ (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 August 10, 1964
(Place) (Date)

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

PAN AMERICAN PETROLEUM CORP. Gallegos Canyon Well No. 165 in SE $\frac{1}{4}$ NE $\frac{1}{4}$,
(Company or Operator) (Lease)

H Sec. 29 T. -28-N R. -12-W NMPM, Basin Dakota Pool
Unit Letter

San Juan

County. Date Spudded May 27, 1964 Date Drilling Completed June 8, 1964

Please indicate location:

Elevation 5599 (RDB) Total Depth 6015 PBTD 5979

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

Top Oil/Gas Pay 5836 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 5913-27, 5836-46 with 2 shots per foot
5944-52 with 3 shots per foot

Perforations 5852-56 with 4 shots per foot

Open Hole None Depth 6015 Casing Shoe 6015 Depth 5854 Tubing

OIL WELL TEST -

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

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

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: 7500 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): 75,230 gal. water and 70,000 pounds sand.

Casing _____ Tubing _____ Date first new

Press. 1275 Press. 600 oil run to tanks Shut-in

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed July 8, 1964 as Basin Dakota Field Well. Copy of Deviation Survey attached.

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

Approved AUG 13 1964, 19____

PAN AMERICAN PETROLEUM CORPORATION

Original Signed _____ (Company or Operator)

G. L. HAMILTON

By: _____ (Signature)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title District Services Supervisor
Send Communications regarding well to:

Title Supervisor Dist. # 3

Name PAN AMERICAN PETROLEUM CORPORATION

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

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
GALLEGOS CANYON UNIT NO. 165

<u>DEPTH</u>	<u>DEVIATION</u>
358'	1/2°
755'	1/2°
1150'	1/4°
1550'	1/2°
1800'	1/2°
2022'	1/2°
2458'	1/2°
2606'	3/4°
3020'	1-1/4°
3492'	1-1/8°
3744'	1-1/4°
4272'	3/4°
4785'	1°
5247'	1°
5561'	1-1/2°
6013'	1-1/2°

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-Dakota No. 165, Basin Dakota Field, located in the SE/4 NE/4 of Section 29, T-28-N, R-12-W, San Juan County, New Mexico.

Signed F. H. Hallingsworth
Petroleum Engineer

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

BEFORE ME, the undersigned authority, on this day personally appeared F. H. Hallingsworth 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 10th day of August, 1964.

C. K. Welf
Notary Public

My Commission Expires February 27, 1965.

