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NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

REQUEST FOR ~~DATA~~ - (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 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

April 28, 1964

(Place)

(Date)

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

Pan American Petroleum Corp. Gallegos Canyon Unit-Dakota Well No. 154, in NW $\frac{1}{4}$ NE $\frac{1}{4}$,
(Company or Operator) (Lease)

B Unit Letter, Sec. 27, T-29-N, R-12-W, NMPM, Basin Dakota Pool

San Juan

County. Date Spudded April 4, 1964 Date Drilling Completed April 13, 1964

Please indicate location:

Elevation 5471 (RDB) Total Depth 6145 PBD 6109

Top ~~Oil~~/Gas Pay 5958 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6040-70 with 2 shots per foot.

Perforations 5960-72 with 4 shots per foot.

Open Hole None Depth Casing Shoe 6144 Depth Tubing 5980

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): _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Choke 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: 6500 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) 71,652 Gallons Water and 70,000 Pounds Sand.

Casing Press. 1125 Tubing Press. 525 Date first new oil run to tanks Sept 24

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed April 24, 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 MAY 4 1964, 19____

Pan American Petroleum Corporation
(Company or Operator)

ORIGINAL SIGNED BY
By: L. R. Turner (Signature)

Title: Administrative Clerk

Send Communications regarding well to:

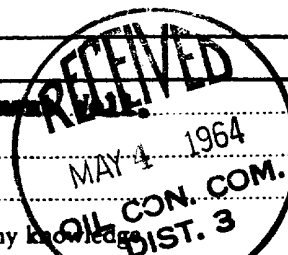
Name: Pan American Petroleum Corporation

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

OIL CONSERVATION COMMISSION
Original Signed By

By: A. R. KENDRICK

Title: PETROLEUM ENGINEER DIST. NO. 3



TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
GALLEGOS CANYON UNIT-DAKOTA #154

<u>DEPTH</u>	<u>DEVIATION</u>
362'	1/4°
761'	1/2°
1159'	1/2°
1560'	3/4°
1897'	3/4°
2272'	3/4°
2550'	3/4°
2866'	1/2°
3298'	1 1/4°
3700'	1
4110'	3/4°
4510'	3/4°
5117'	1
5535'	1
5972'	3/4°
6084'	3/4°

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 Well No. 154, Basin Dakota Field, located in the NW/4 NE/4 of Section 27, T-29-N, R-12-W, San Juan County, New Mexico.**

Signed F. H. Hollingsworth
 Petroleum Engineer



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

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 27th day of April, 1964.

S. K. Diet
 Notary Public