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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

REQUEST FOR ~~(OIL)~~ - (GAS) ALLOWABLE

New Well
~~RECEIVED~~

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 December 17, 1963
(Place) (Date)

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

Pan American Petroleum Corporation - 142 Unit Gallegos Canyon, Well No. 1, in SW 1/4 SE 1/4, (Company or Operator) (Lease)

0, Sec. 25, T. 29N, R. 12W, NMPM., Basin Dakota Pool

Unit Letter

San Juan

Please indicate location:

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

790 FSL X 1525 FEL
(FOOTAGE)

Tubing, Casing and Cementing Record

Size Feet Sax

8-5/8"	362	240
4-1/2"	6181	1400
2-3/8"	5990	

County. Date Spudded 10-25-63 Date Drilling Completed 11-3-63
Elevation 5471 (RDB) Total Depth 6185 PBD 6146

Top Gas Pay 5965 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations
Open Hole Depth Casing Shoe Depth 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 load oil used): bbls. oil, bbls. water in hrs, min. Size 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: 6041 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): 55,440 gallons water and 60,000 pounds sand.

Casing Tubing Date first new
Press. 2050 Press. 2048 oil run to tanks

Oil Transporter Plateau, Incorporated

Gas Transporter El Paso Natural Gas Company

Remarks: Completed December 2, 1963 as shut in Basin Dakota Field 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 DEC. 20 1963, 19.

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

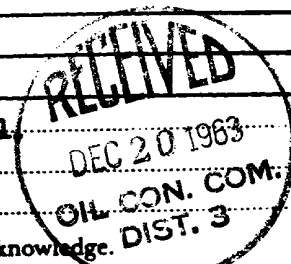
PAN-AMERICAN PETROLEUM CORPORATION
(Company or Operator)

By: (Signature)

Title Administrative Clerk
Send Communications regarding well to:

Name PAN-AMERICAN PETROLEUM CORPORATION
P. O. Box 480

Address Farmington, New Mexico



TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
GALLEGOS CANYON 142 UNIT WELL NO. 1

<u>DEPTH</u>	<u>DEVIATION</u>
362'	1/2°
798'	3/4°
954'	1°
1302'	1°
1744'	1°
2136'	3/4°
2581'	3/4°
2883'	1/2°
3208'	3/4°
3634'	1/2°
4276'	1/2°
4600'	1°
5053'	1°
5311'	1°
5621'	1-3/4°
5974'	1-3/4°
6074'	1°
6160'	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 142 Unit Well No. 1, Basin Dakota Field, located in the SW/4 of SE/4 of Section 25, T-29N, R-12W, San Juan County, New Mexico.

Signed F. H. Hollingsworth
Petroleum Engineer

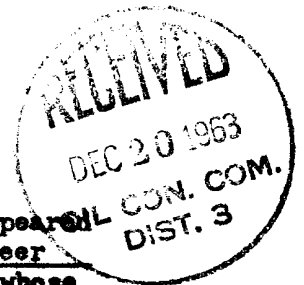
THE STATE OF NEW MEXICO)
COUNTY OF SAN JUAN) SS.

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 17th day of December, 1963.

S. K. Dietz
Notary Public

My Commission Expires February 27, 1965.



100-443887-100