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PRODUCTION OFFICE			
OPERATOR			

NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

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 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 9, 1964
(Place) (Date)

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

PAN AMERICAN PETROLEUM CORP. J.C. Gordon "D" Well No. 5, in NE 1/4 NW 1/4,
(Company or Operator) (Lease)

C, Sec. 24, T. 27N, R. 10W, NMPM, Basin Dakota Pool
Unit Letter

San Juan County, Date Spudded August 4, 1964, Date Drilling Completed August 18, 1964

Please indicate location:

Elevation 6184 (ROB) Total Depth 6642 PBD 6605

Top Oil/Gas Pay 6428 Name of Prod. Form. Dakota

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

PRODUCING INTERVAL - 6540-50, 6520-31, 6462-66, & 6478-82

Perforations with 3 shots per foot
6435-42 with 2 shots per foot

Open Hole None Depth Casing Shoe 6642 Depth Tubing 6441

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 use): 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: 5500 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): 70,690 gallons water & 70,000 pounds sand

Casing Press. 950 Tubing Press. 450 Date first new oil run to tanks Shut In

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed September 3, 1964 as Basin Dakota Field Well.

Copy of Deviation Survey is attached.

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

Approved September 9, SEP 25 1964

PAN AMERICAN PETROLEUM CORPORATION ORIGINAL (Signature) of Operator

L. R. Turner

By: (Signature)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

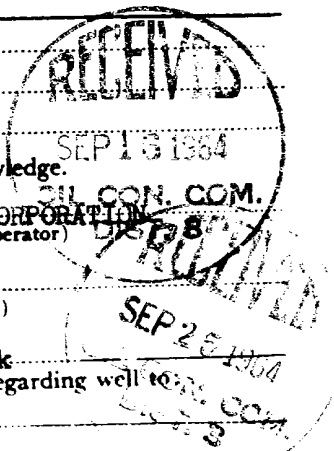
Title: Administrative Clerk

Send Communications regarding well to:

Title Supervisor Dist # 3

Name: L. O. Speer, Jr.

Address: Box 480, Farmington, New Mexico



TABULATION OF DEVIATION TESTS

PAN AMERICAN PETROLEUM CORPORATION
J. C. Gordon "D" No. 5

<u>DEPTH</u>	<u>DEVIATION</u>
367'	1/4°
766'	1/4°
1221'	1 °
1650'	3/4°
2052'	1 °
2450'	1 °
2584'	1 °
3044'	1/2°
3682'	3/4°
4343'	1 °
5178'	2 °
5561'	1-1/4°
5919'	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 test taken on PAN AMERICAN PETROLEUM CORPORATION'S **J. C. Gordon "D" No. 5, Basin Dakota Field, located in the NE/4 NW/4 of Section 24, T-27N, R-10-W, San Juan County, New Mexico.**

Signed *F. H. Hollingsworth*
 Petroleum Engineer

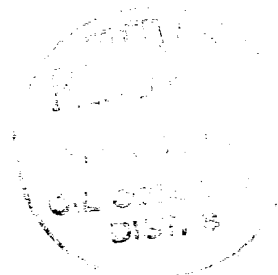
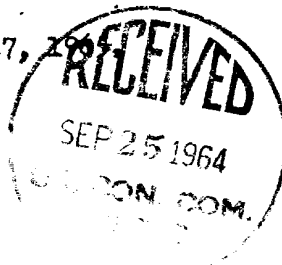
THE STATE OF NEW MEXICO) }
 COUNTY OF SAN JUAN } SS.

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 said County and State this 9th day of September, 1964.

C. K. Nut
 Notary Public

My Commission Expires February 27, 1965



THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES

1954

REPORT OF THE
COMMISSION ON THE ORGANIZATION
OF THE DIVISION OF THE PHYSICAL SCIENCES
FOR THE YEAR 1954

CHICAGO, ILLINOIS

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