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PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR ~~OTHER~~ (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 at 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico

May 18, 1964

(Place)

(Date)

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

PanAmerican Petroleum Corp. Federal Gas Unit D, Well No. **1**, in **NW** $\frac{1}{4}$ **NW** $\frac{1}{4}$,

(Company or Operator)

(Lease)

D

Sec. 30

T-30-N

R-12-W

Basin Dakota

Pool

Unit Letter

San Juan

County, Date Spudded **April 19, 1964**

Date Drilling Completed **April 29, 1964**

Please indicate location:

Elevation **5705 (RUB)**

Total Depth **6485**

PBTD **6443**

Top Oil/Gas Pay **6296**

Name of Prod. Form. **Dakota**

PRODUCING INTERVAL -

6360-64, 6382-94, 6406-16 with 2 shots per foot.

Perforations

6296-6312 with 4 shots per foot

Open Hole **None**

Depth

Casing Shoe **6485**

Depth

Tubing **6329**

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: **5000** 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): **48,000 Gallons water and 50,000 Pounds sand**

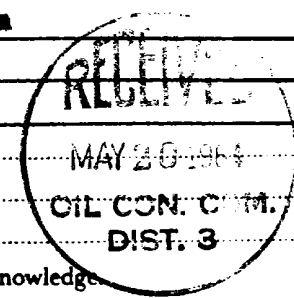
Casing Press. **900** Tubing Press. **400** Date first new oil run to tanks **Shut-in**

Oil Transporter **Plateau, Inc.**

Gas Transporter **El Paso Natural Gas Company**

Remarks: **Well completed May 11, 1964 as Basin Dakota Field Well.**

Copy Deviation Survey is attached.



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

Approved **MAY 20 1964**

19

Pan American Petroleum Corporation

ORIGINAL SIGNED BY (Company or Operator)

L. R. Turner

By:

(Signature)

OIL CONSERVATION COMMISSION

By: **Original Signed Emery C. Arnold**

Title: **Administrative Clerk**

Send Communications regarding well to:

Name: **Pan American Petroleum Corporation**

Title: **Supervisor Dist. # 3**

Box 120 Farmington New Mexico

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
FEDERAL GAS UNIT D WELL NO. 1

DEPTH	DEVIATION
360'	3/4°
637'	1/2°
900'	1/2°
2077'	1/2°
2765'	1/2°
3098'	1/2°
3470'	1/2°
4465'	1/2°
5051'	3/4°
5340'	3/4°
5656'	1
5956'	1
6273'	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 **Federal Gas Unit D Well No. 1, Basin Dakota Field,** located in the NW/4 NW/4 of Section 30, T-30-N, R-12-W, San Juan County, New Mexico.

Signed

District

Petroleum Engineer

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

BEFORE ME, the undersigned authority, on this day personally appeared **Fred L. Nabers** known to me to be **District 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 18th day of May, 1964.

S. K. Wietz
Notary Public

THE UNIVERSITY OF CHICAGO

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