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# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

## REQUEST FOR (GAS) - (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 August 31, 1964  
(Place) (Date)

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

PAN AMERICAN PETR. CORP. Taft Gas Unit, Well No. 1, in NE 1/4 NE 1/4,  
(Company or Operator) (Lease)

A, Sec. 14, T. 30N, R. 13W, NMPM, Basin Dakota Pool  
Unit Letter

San Juan

County Date Spudded July 31, 1964 Date Drilling Completed August 14, 1964

Please indicate location:

Elevation 5754 (RDB) Total Depth 6516 PBTD 6481

Top Oil/Gas Pay 6327' Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6438-48, 6415-25, 6392-6402 with 2 shots per foot  
Perforations 6332-40 with 3 shots per foot

Open Hole None Depth Casing Shoe 6516 Depth Tubing 6342

### 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 used): 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: 3700 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): 57,750 gallons water & 50,000 pounds sand

Casing Tubing Date first new Press. 750 Press. 300 oil run to tanks Shut In

Oil Transporter Plateau Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed August 30, 1964 as Basin Dakota Field Development Well.  
Copies of Deviation schedule attached.

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

Approved August 31, SEP 4 1964, 1964

PAN AMERICAN PETROLEUM CORPORATION  
(Company or Operator)

ORIGINAL SIGNED BY

By: L. R. Turner  
(Signature)

OIL CONSERVATION COMMISSION  
Original Signed By

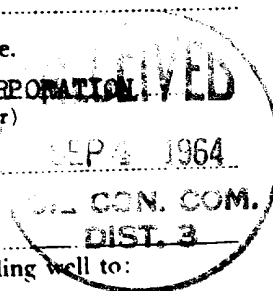
By: A. R. KENDRICK

Title Administrative Clerk  
Send Communications regarding well to:

Title PETROLEUM ENGINEER DIST. NO. 3

Name L. O. Speer, Jr.

Address Box 100, Farmington, New Mexico



TABULATION OF DEVIATION TESTS  
PAN AMERICAN PETROLEUM CORPORATION

<u>DEPTH</u>	<u>DEVIATION</u>
350'	1/4°
715'	1/4°
1200'	1/4°
1750'	1/4°
2028'	1/4°
2777'	1
2888'	1
3450'	1-1/4°
4414'	3/4°
4948'	1
5667'	1
6037'	1
6370'	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 **Taft Gas Unit No. 1, Basin Dakota Field, located in the NE/4 NE/4 of Section 14, T-30N, R-13W, San Juan County, New Mexico.**

Signed *Fred L. Nabors*  
Petroleum Engineer

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

BEFORE ME, the undersigned authority, on this day personally appeared Fred L. Nabors 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 31st day of August, 1964.

*C. K. Diet*  
Notary Public

THE UNIVERSITY OF CHICAGO  
CHICAGO, ILLINOIS

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