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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) ~~WATER~~ ALLOWABLE

New Well
Recorded

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 July 22, 1964
(Place) (Date)

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

PAN AMERICAN PETROLEUM CORPORATION Navajo Tribal Well No. 2, in SW 1/4 NE 1/4,
(Company or Operator) (Lease)

G, Sec. 20, T-26-N, R-18-W, NMPM, Tecito Dome Pennsylvanian "D" Pool
Unit Letter

San Juan

Please indicate location:

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

1850 FNL and 1850 FEL
(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
13-3/8"	83	100
8-5/8"	1520	400
4-1/2"	6448	1100
2-3/8"	6321	

County. Date Spudded 6-16-64 Date Drilling Completed 7-12-64
Elevation 5711 (DF) Total Depth 6417 PBD 6364
Top Oil/ Gas Pay 6210 Name of Prod. Form. Pennsylvanian

PRODUCING INTERVAL -

Perforations 6237-6252 with 4 shots per foot
Open Hole None Depth Casing Shoe 6417 Depth Tubing 6321

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): 362 bbls, oil, 0 bbls water in 24 hrs, 0 min. Size 9/64" 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: MCF/Day; Hours flowed
Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 250 gallons mud acid.

Casing Tubing Date first new
Press. 1700 Press. 1650 oil run to tanks 7-16-64
Oil Transporter Rock Island Oil and Refining Co.
Gas Transporter None

Remarks: The above well completed 7-20-64 as Flowing Tecito Dome Pennsylvanian "D" Oil 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 JUL 23 1964, 19.

OIL CONSERVATION COMMISSION
Original Signed By
By: A. R. KENDRICK
Title: PETROLEUM ENGINEER DIST. NO. 3

RECEIVED
PAN AMERICAN PETROLEUM CORPORATION
(Company or Operator)
By: JUL 23 1964
(Signature)
Title: Administrative Clerk
Send Communications regarding well to:
Name: L. O. Speer, Jr.
Address: Box 480, Farmington, New Mexico

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
NAVAJO TRIBAL "N" NO. 2

<u>DEPTH</u>	<u>DEVIATION</u>
90'	1/2°
1520'	1-1/2°
2380'	1°
2916'	1/2°
3516'	1°
4297'	1-1/2°
4378'	2°
4608'	1-3/4°
4760'	1-1/4°
4893'	1-1/4°
5201'	1°
5354'	3/4°
5514'	1-1/2°
5862'	1°
6114'	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 Navajo Tribal "N" No. 2, Tocito Dome Pennsylvanian "D" Field, located in the SW/4 NE/4 of Section 20, T-26-N, R-18-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 22nd day of July, 1964.

S. K. Wiest
Notary Public

