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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

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-Navajo Tribal "N", Well No. 1, in SW $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)

M 17 26N 18W NMPM. Wildcat Pool
Unit Letter Sec. T. R. NMPM. Well Name Pool

San Juan

Please indicate location:

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

County. Date Spudded 1-22-63 Date Drilling Completed 3-31-63
Elevation 5848 Total Depth 6694 PBD 6462

Top ~~Oil~~/Gas Pay 6338 Name of Prod. Form. Paradox

PRODUCING INTERVAL -

Perforations 6634-51, 6392, 6410, 6338-6355 with 4 shots per foot.

Open Hole None Depth 6653 Depth 6384
Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

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: 10,558 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): 19,500 gallons acid

Casing Tubing Date first new
Press. 1600 Press. 800 oil run to tanks _____

Oil Transporter Plateau, Incorporated

Gas Transporter El Paso Natural Gas Company

Remarks: Completed as shut in gas well.

Copies of Deviation Survey attached.

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

Approved DEC 20 1963, 19____

Pan American Petroleum Corporation
(Company or Operator)

OIL CONSERVATION COMMISSION

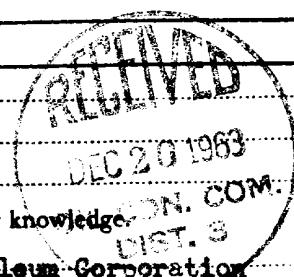
By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

By: [Signature]
(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
NAVAJO TRIBAL "N" WELL NO. 1

<u>DEPTH</u>	<u>DEVIATION</u>
231'	1/2°
400'	1/2°
899'	2-1/4°
1563'	3°
1652'	3-1/2°
1780'	2-1/4°
1946'	2-1/2°
2090'	3/4°
2259'	3/4°
2445'	1°
2819'	1/2°
3100'	1/2°
3597'	1/2°
3880'	1°
4395'	1°
4617'	1°
4774'	1°
4945'	1°
5048'	1°
5228'	3/4°
5407'	1-3/4°
5627'	1°
5894'	1-1/4°
6216'	1°
6524'	1/2°
	1-1/2°

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 Navajo Tribal "N" Well No. 1, Wildcat, located in the SW/4 of the SW/4 of Section 17, T-26N, R-18W, 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. Riet
Notary Public

My Commission Expires February 27, 1965.

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