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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
~~RECESSIBLE~~

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

August 26, 1964

(Place)

(Date)

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

PAN AMERICAN PETROLEUM CORP. Navajo Tribal "U", Well No. 1, in NW 1/4 SW 1/4,
(Company or Operator) (Lease)

L, Sec. 21, T-26-N, R-18-W, NMPM, Tocito Dome Pennsylvanian "D" Pool
Unit Letter

San Juan

County. Date Spudded 7-27-64 Date Drilling Completed 8-20-64
Elevation 5740 (RDB) Total Depth 6440 FBTD 6400

Please indicate location:

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

Top Oil/Gas Pay 6256 Name of Prod. Form. Pennsylvanian "D"

PRODUCING INTERVAL -

Perforations 6267-6285 with 4 shots per foot
Open Hole None Depth 6440 Casing Shoe 6337

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): 423 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size 12/64" 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 15% mud acid

Casing Press. 1190 Tubing Press. 1650 Date first new oil run to tanks August 24, 1964

Oil Transporter Rock Island Oil and Refining Company

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed August 26, 1964 as Flowing Tocito Dome Pennsylvanian "D" Field Development 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 AUG 28 1964, 19.

OIL CONSERVATION COMMISSION
Original Signed By

A. R. KENDRICK

By:

Title PETROLEUM ENGINEER DIST. NO. 3

PAN AMERICAN PETROLEUM CORPORATION
(Company or Operator)
ORIGINAL SIGNED BY

By: L. R. Turner (Signature) AUG 28 1964

Title Administrative Clerk

Send Communications regarding well to:

Name L. O. Spear, Jr.

Address P. O. Box 480, Farmington, New Mexico

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
NAVAJO TRIBAL "U" NO. 1

<u>DEPTH</u>	<u>DEVIATION</u>
89'	1/4°
850'	3/4°
981'	1°
1510'	1-1/2°
2548'	1-3/4°
2973'	2°
4339'	1°
4806'	1°
4968'	1°
5273'	1-1/4°
5539'	1-1/4°
5803'	1°
5952'	3/4°
6160'	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 "U" No. 1, Tocito Dome Pennsylvanian "D" Field, located in the NW/4 SW/4 of Section 21, 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 27th day of August, 1964.

S. K. Ditt
Notary Public

1. The first group of people who are not in the majority are the people who are not in the majority.