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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 June 19, 1963
(Place) (Date)

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

Pan American Petroleum Corporation-Jicarilla Apache Well No. 8, in NE 1/4 SW 1/4,
(Company or Operator) (Lease)

K, Sec. 3, T-26N, R-4W, NMPM., Basin Dakota Pool
Unit Letter

Rio Arriba

Please indicate location:

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

1790' FSL and 1480' FWL
(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
10-3/4	189	140
7-5/8	3906	140
4-1/2	8157	500
2-3/8	7976	

County. Date Spudded May 8, 1963 Date Drilling Completed May 19, 1963
Elevation 6924 Total Depth 8120 PBD 8075

Top Oil/Gas Pay 7956 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 2 shots per foot 7988-8010

Open Hole None Depth Casing Shoe 8111 Depth Tubing 7934

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): bbls. oil, bbls water in hrs, min. Size 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: 3092 MCF/Day; Hours flowed 3

Choke Size 2" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 35,000 gallons water and 30,000 pounds sand.

Casing Press. 2350 Tubing Press. 2350 Date first new oil run to tanks Completed June 12, 1963

Oil Transporter Plateau, Incorporated

Gas Transporter Unknown

Remarks: Completed June 12, 1963 as a shut in Basin Dakota Field Gas Well. Tabulation of Deviation tests is attached.

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

Approved: JUN 21 1963, 19

PAN AMERICAN PETROLEUM CORPORATION, INC.
(Company or Operator) DIST. 3

By: (Signature)

OIL CONSERVATION COMMISSION

By: (Signature) Deputy C. Nazzari

Title: (Signature) #3

Title: Administrative Clerk

Send Communications regarding well to:

Name: PAN AMERICAN PETROLEUM CORPORATION

P. O. Box 480, Farmington, New Mexico
Address: Attn: L. O. Speer, Jr.

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
JICARILLA APACHE 102 NO. 8

<u>DEPTH</u>	<u>DEVIATION</u>
205'	3/4°
594'	3/4°
1020'	3/4°
1873'	1/2°
2287'	1/2°
2655'	1°
3074'	3/4°
3290'	3/4°
3606'	1/2°
4004'	3/4°
4450'	3/4°
4850'	3/4°
5250'	1/2°
5648'	3/4°
6025'	3/4°
6433'	3/4°
6835'	3/4°
7247'	1°
7680'	1°
8024'	1-3/4°

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 tests taken on PAN AMERICAN PETROLEUM CORPORATION'S Jicarilla Apache 102 No. 8, Basin Dakota Field, located in the NE/4 of SW/4 of Section 3, T-26-N, R-4-W, Rio Arriba 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 20th day of June, 1963.

C. K. Dietz
Notary Public

My Commission Expires February 27, 1965.



