

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (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 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 May 24, 1960
(Place) (Date)

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

Pan American Petroleum Corporation Northeast Hogback Unit, Well No. 2, in NE 1/4 NE 1/4,
(Company or Operator) (Lease)

A, Sec. 15, T. 30-N, R. 16-W, NMPM, Horseshoe Gallup Pool
Unit Letter

San Juan

County San Juan Date Spudded May 3, 1960 Date Drilling Completed May 9, 1960
Elevation 5412' (GL) Total Depth 2623' PBD 2058'

Please indicate location:

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

Top Oil/~~Gas~~ Pay 1820' Name of Prod. Form. Gallup

PRODUCING INTERVAL - Perforated 6 shots per foot 1892-1900'

Perforations Perforated 2 shots per foot 1832-1862'
Open Hole --- Depth --- Casing Shoe 2093' Depth --- Tubing 1912'

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): 201 bbls. oil, 0 bbls water in 24 hrs., 0 min. Size --- Choke
Pumping oil well 16-48" strokes per minute with 1-1/2" pump.

GAS WELL TEST -

Gas oil ratio - not yet available.

Natural Prod. Test: --- MCF/Day; Hours flowed --- Choke Size ---

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8"</u>	<u>202'</u>	<u>160</u>
<u>5-1/2"</u>	<u>2092'</u>	<u>130</u>
<u>2-3/8"</u>	<u>1912'</u>	<u>---</u>
<u>---</u>	<u>---</u>	<u>---</u>

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): 44,900 gallons oil and 45,000 pounds sand.

Casing --- Tubing --- Date first new ---
Press. --- Press. --- oil run to tanks May 21, 1960

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter None

Remarks: Completed as pumping oil well Horseshoe Gallup Field May 23, 1960. Potential test pumped 201 barrels oil per day.

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

Approved MAY 24 1960, 19---

Pan American Petroleum Corporation MAY 24 1960
(Company or Operator)

OIL CONSERVATION COMMISSION

By: P. R. Jendrich

By: [Signature] OIL CON
(Signature) DIST

Title PETROLEUM ENGINEER DIST. NO. 3

Title Assistant Area Clerk
Send Communications regarding well to:

Name Pan American Petroleum Corporation

Address Box 487, Farmington, New Mexico
Attn: L. O. Spear, Jr.

STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
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