

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 QUADRUPPLICATE 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 February 16, 1959
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation O. J. Hoover "B" Well No. 1, in NW $\frac{1}{4}$ NW $\frac{1}{4}$,
(Company or Operator) (Lease)

D Sec. 11, T. 30N, R. 16W, NMPM., Horseshoe Gallup Pool
Unit Letter

San Juan

County. Date Spudded 11-25-58 Date Drilling Completed 12-5-58
Elevation 5503 (GL) Total Depth 1733 PBD 1692

Please indicate location:

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

Top Oil/Sec Pay 1522 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations Two shots per foot 1524-1568, 1641-70.

Open Hole --- Depth --- Casing Shoe 1728 Depth --- Tubing 1580

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): 11 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size --- Choke

Pumping oil well 16-28" strokes per minute with 1-1/2" pump.
GAS WELL TEST - Gas oil ratio not yet available.

Section 11

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8"</u>	<u>205</u>	<u>160</u>
<u>4-1/2"</u>	<u>1730</u>	<u>170</u>
<u>2-3/8"</u>	<u>1580</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): 70,500 gallons oil and 65,000 pounds sand.

Casing --- Tubing --- Date first new ---

Press. --- Press. --- oil run to tanks February 7, 1959

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter None

Remarks: Includes 1730' of 4-1/2" OD, 4.090" ID, 9.5 pound casing and 1580' of 2-3/8" OD, 1.995" ID, 4.7 pound tubing. Completed as pumping oil well Horseshoe Gallup, February 14, 1959. Potential test 2-14-59, pumped 11 barrels oil in 24 hours.

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

Approved FEB 18 1959, 19---

Pan American Petroleum Corporation
(Company or Operator)
RECEIVED
FEB 18 1959
CON. COM.
DIST. 3

ORIGINAL SIGNED BY

By: R. M. Bauer, Jr.
(Signature)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title: Field Engineer
Send Communications regarding well to:

Title Supervisor Dist. # 3

Name: Pan American Petroleum Corporation

Address: Box 487, Farmington, New Mexico

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		4
DISTRIBUTION		
	NO. DISTRIBUTED	
Operator	/	
Santa Fe	/	
Proration Office	/	
State Land Office		
U. S. G. S.		
Transporter		
File	/	/