

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 January 20, 1959
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: **Pan American Petroleum Corporation** **O. J. Hoover "B"**, Well No. **5**, in **NE** $\frac{1}{4}$ **SW** $\frac{1}{4}$,
(Company or Operator) (Lease)
K **II**, Sec. **II**, T. **30N**, R. **16W**, NMPM., **Horseshoe Gallup** Pool
Unit Letter
San Juan

Please indicate location:

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

County. Date Spudded **December 21, 1958** Date Drilling Completed **12-29-58**
Elevation **5440** Total Depth **2030** PBD **1961**
Top Oil ~~xxx~~ Pay **1830** Name of Prod. Form. **Horseshoe-Gallup**

PRODUCING INTERVAL -

Perforations **Two shots per foot 1938-1961 and 1832-1865.**

Open Hole **---** Depth **---** Casing Shoe **2027** Depth **---** Tubing **1948**

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): **165** bbls. oil, **140** bbls water in **24** hrs **no** min. Size **---** Choke
Pumping oil well 19-48" strokes per minute with 1-1/2" pump.

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): **48,900 gallons oil, 50,000 pounds sand.**

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

Press. **---** Press. **---** oil run to tanks **January 18, 1959**

Oil Transporter **El Paso Natural Gas Products Company**

Gas Transporter **none**

Remarks: **Includes 2031' of 5-1/2" OD, 5.018" ID, 14# casing and 1948' of 2-3/8" OD, 1.995" ID, 4.7 pound tubing. Completed as a pumping oil well Horseshoe-Gallup field January 18, 1959. Potential test January 18, 1959, 165 barrels oil in 24 hours. Oil gravity 40.2 degrees API. Gas oil ratio not yet available.**

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

Approved **JAN 21 1959**, 19**---**

Pan American Petroleum Corporation
(Company or Operator)
ORIGINAL SIGNED BY
By: **R. M. Bauer, Jr.** **JAN 21 1959**
(Signature)

OIL CONSERVATION COMMISSION

By: **Original Signed Emery C. Arnold**

Title **Supervisor Dist. # 3**

Title **Field Engineer**
Send Communications regarding well to:

Name **Pan American Petroleum Corporation**

Address **Box 487, Farmington, New Mexico**

COLLECTOR OF REVENUE
DISTRICT OFFICE
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