

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 June 16, 1960
(Place) (Date)

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

Pan American Petroleum Corporation - O.J. Hoover "E" Well No. 4, in SW 1/4 N2 1/4,
(Company or Operator) (Lease)

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

San Juan

Please indicate location:

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

Section 15

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8"</u>	<u>83'</u>	<u>80</u>
<u>5-1/2"</u>	<u>1871'</u>	<u>130</u>
<u>2-3/8"</u>	<u>1764'</u>	

County. Date Spudded May 18, 1960 Date Drilling Completed May 22, 1960
Elevation 5437 (GL) Total Depth 1870' FBTD 1794'

Top Oil/~~GAS~~ Pay 1710' Name of Prod. Form. Gallup

PRODUCING INTERVAL - 6 shots per foot 1781-1787'

Perforations 2 shots per foot 1718-1760'

Open Hole ---- Depth ----- Casing Shoe 1867' Depth ----- Tubing 1763'

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 Choke
load oil used): 21 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size -----

Pumping oil well 14-48" 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 -----

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) 47,400 gallons oil and 45,000 pounds sand (250 gallons HCA)

Casing ----- Tubing ----- Date first new -----
Press. ----- Press. ----- oil run to tanks June 13, 1960

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter None

Remarks: Completed as pumping oil well Horseshoe Gallup Field June 16, 1960. Potential
test June 16, 1960, pumped 21 barrels oil per day.

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

Approved: JUN 1 1960, 19-----

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Pan American Petroleum Corporation
(Company or Operator)

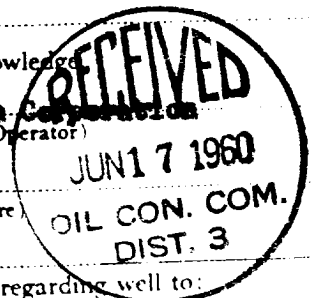
By: G. L. Hamilton
(Signature)

Title Area Clerk
Send Communications regarding well to:

Name Pan American Petroleum Corporation

Address Box 480, Farmington, New Mexico

Attn: L. O. Speer, Jr.



STATE OF NEW MEXICO		
DEPARTMENT OF REVENUE		
DISTRICT OFFICE		
TAXES RECEIVED		4
DISTRICT		
TAXPAYER		
TAXES		
TRANSPORTER		
OIL		
GAS		
PRODUCTION OFFICE		
OPERATOR		