

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  
(Place)

October 26, 1959  
(Date)

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

Pan American Petroleum Corporation O. J. Hoover "D", Well No. 1, in NW  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

B, Sec. 24, T. 30N, R. 16W, NMPM., Horseshoe Gallup Pool  
Unit Letter

San Juan

County. Date Spudded 9-16-59 Date Drilling Completed 9-25-59  
Elevation 5379 (GL) Total Depth 4060 PBD 4018

Please indicate location:

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

Top Oil/Gas Pay 3968 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations Perforated Lower Gallup with 2 shots per foot 3970-3998

Open Hole --- Depth --- Casing Shoe 4054 Depth --- Tubing 4010

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

Pumping oil well 13-42" strokes per minute with 1-1/4" 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
8-5/8"	209	160
5-1/2"	4075	130
2-3/8"	4022	

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): 29,990 gallons oil and 45,000 pounds sand

Casing --- Tubing --- Date first new October 13, 1959  
Press. --- Press. --- oil run to tanks

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter None

Remarks: Completed as pumping oil well October 15, 1959, Horseshoe Gallup Field, includes 4075' of 5-1/2" OD, 5012" ID, 14 pounds casing and 4022' of 2-3/8" OD, 1.995" ID, 47 pound tubing.

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

Approved: OST 28 1959, 19.....

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  
Box 487  
Address: Farmington, New Mexico

OIL CONSERVATION COMMISSION

By: Original Signed Emory C. Arnold

Title: Supervisor Dist. # 3

RECEIVED  
OCT 28 1959  
OIL CON. COM  
DIST. 3

[illegible]