

**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

March 24, 1960

(Place)

(Date)

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

Pan American Petroleum Corporation-Canyon Unit, Well No. 86, in SE 1/4 NE 1/4,  
(Company or Operator) (Lease)

H, Sec. 35, T. 29-N, R. 13-W, NMPM, Undesignated Dakota Pool  
Unit Letter

San Juan

County. Date Spudded 12-6-59 Date Drilling Completed 12-17-59

Please indicate location:

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

Elevation 5707 (GL) Total Depth 6293 PBD 6254

Top ~~Oil~~/Gas Pay 6173 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 4 shots per foot 6176-6180, 6187-6191, 6207-6211, 6222-6226

Open Hole --- Depth --- Casing Shoe 6293 Depth --- Tubing 6128

OIL WELL TEST - For Gallegos Canyon Unit No. 86, Totah Gallup see C-104 filed March 24, 1960.

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

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>9-5/8"</u>	<u>221'</u>	<u>200</u>
<u>7"</u>	<u>6324'</u>	<u>550</u>
<u>2-3/8"</u>	<u>6148</u>	

Method of Testing (pitot, back pressure, etc.): ---

Test After Acid or Fracture Treatment: 5106 MCF/Day; Hours flowed 3 hours

Choke Size 3/4" Method of Testing: Pitot Tube Measurement

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 60,000 gallons water, 70,000 pound sand (500 gallons BDA)

Casing --- Tubing --- Date first new ---  
Press. --- Press. --- oil run to tanks ---

Oil Transporter Unknown

Gas Transporter Unknown

Remarks: Potential test Dakota March 21, 1960 flowed 5106 MCFPD through 3/4" choke. Gallup shut in casing pressure at start of test 746 psi and end of test 766 psi., indicating packer holding ok. Dakota shut in pending dual completion authorization and marketing arrangements.

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

Approved MAR 25 1960, 19---

**OIL CONSERVATION COMMISSION**

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

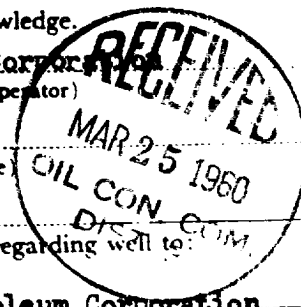
Pan American Petroleum Corporation  
(Company or Operator)

Original Signed by G. L. HAMILTON  
By: (Signature)

Title Area Clerk  
Send Communications regarding well to: ---

Name Pan American Petroleum Corporation

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



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OIL CONSERVATION COMMISSION		
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