

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

**REQUEST FOR ~~(Oil)~~ - (GAS) ALLOWABLE**

~~Recompletion~~  
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      November 30, 1959  
(Place)      (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation      Abrams Gas Unit "D"      , Well No. 1      , in. NE      SE      1/4      1/4,  
(Company or Operator)      (Lease)

I      , Sec. 29      , T. 29N      , R. 10W      , NMPM,      Aztec Fruitland      Pool  
Unit Letter      San Juan      Recompletion Commenced      Recompletion  
County Date 10-7-59      Date 11-2-59 Completed

Please indicate location:

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

Section 29

Elevation 5535 (GL)      Total Depth 1875      PBTD 1850

Top ~~Oil~~/Gas Pay 1610      Name of Prod. Form. Fruitland

PRODUCING INTERVAL -

Perforations 2 shots per foot 1642-1666-1616-1626

Open Hole —      Depth 1875      Depth 1658  
Casing Shoe      Tubing

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): — 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>8-5/8"</u>	<u>197'</u>	<u>175</u>
<u>5-1/2"</u>	<u>1873'</u>	<u>500</u>
<u>1-1/4"</u>	<u>1658'</u>	

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

Test After Acid or Fracture Treatment: 463      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): 30,000 gallons water and 30,000 pounds sand.

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

Oil Transporter None

Gas Transporter El Paso Natural Gas Company

Remarks: Completed November 2, 1959, as dual gas well Aztec Fruitland and Aztec Pictured Cliffs. Shut in 7 days with Pictured Cliffs shut in tubing pressure 515 psi and Fruitland shut in casing pressure 629 psi. Test Pictured Cliffs October 29, 1959, for 1031 MCFPD after 3 hours with 3/4" choke. Fruitland shut in casing pressure 629 psi at start of test (See reverse side)

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

Approved: DEC 1, 1959      , 19

Pan American Petroleum Corporation

(Company or Operator)

ORIGINAL SIGNED BY

By: R. M. Bauer, Jr.      (Signature)

Title: Area Engineer

Send Communications regarding well to:

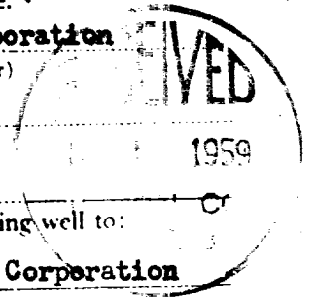
Name: Pan American Petroleum Corporation

Address: Box 487, Farmington, New Mexico

**OIL CONSERVATION COMMISSION**

By: Ernest C. Arnold

Title: Supervisor Dist # 3



and 630 psi at end of test indicating packer holding. Test Fruitland November 2, 1959, for 463 after 3 hours with 3/4" choke. Fruitland shut in casing pressure 653 psi after 11 days. Pictured cliffs shut in 4 days with shut in tubing pressure 519 psi throughout test indicating packer holding.

OIL CONSERVATION COMMISSION		
NITRO DISTRICT OFFICE		
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Santa Fe	<u>/</u>	
Production Office	<u>/</u>	
State Land Office		
U. S. G. S.		
Transporation		
File	<u>/</u>	<input checked="" type="checkbox"/>