

Santa Fe, New Mexico

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE**. If State Land submit 6 Copies

Pan American Petroleum Corporation
(Company or Operator)

Trujillo Gas Unit
(Lease)

Well No. 1 in SW ¼ of SW ¼, of Sec 21, T. 29N R. 10W, NMPM.

Undesignated Farmington & Astec Pictured Cliffs Pool **San Juan** County

Well is 1080 feet from South line and 970 feet from West line

of Section 21..... If State Land the Oil and Gas Lease No. is —.....

<p>of Section..... in State Land Use On and On Date No.</p> <p>Recompletion Recompletion Commenced October 31 19 59</p>	<p>Recompletion Recompletion was Completed November 23 19 59</p>
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Name of Drilling Contractor.....**Signal Oil Field Service, Inc.**.....

Address Box 1556, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head..... **5493 (RDB)**..... The information given is to be kept confidential until
not confidential..... 19.....

No. 1, from 1050 to 1070 G No. 4, from.....to.....
No. 2, from 1764 to 1786 G No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

RECEIVED
DEC 2 1959
GIL CON. COM.
DIST. 3

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	22.7	New	203	Guide			Surface
5-1/2"	14	New	1857	Guide			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11-1/4"	8-5/8"	213	225	Halliburton 2 Plug		
7-7/8"	5-1/2"	1859	450	Halliburton 1 Plug		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforated Farmington with 4 shots per foot 1050-1070. Well came in natural.

Result of Production Stimulation..... Well dually completed. For test results see reverse side.

Depth Cleaned Out.....1800

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Recompletion

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....**November 23**....., 19**59** Well shut in for pipeline connection. Well
dually completed.

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of
liquid Hydrocarbon. Shut in Pressure.....***See below**.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy.....
T. Salt.....
B. Salt.....
T. Yates.....
T. 7 Rivers.....
T. Queen.....
T. Grayburg.....
T. San Andres.....
T. Glorieta.....
T. Drinkard.....
T. Tubbs.....
T. Abo.....
T. Penn.....
T. Miss.....

T. Devonian.....
T. Silurian.....
T. Montoya.....
T. Simpson.....
T. McKee.....
T. Ellenburger.....
T. Gr. Wash.....
T. Granite.....
T.....
T.....
T.....
T.....
T.....

Northwestern New Mexico

T. Ojo Alamo.....**694**
T. Kirtland-Fruitland.....**713**
T. Farmington.....**1510**
T. Pictured Cliffs.....**1750**
T. Menefee.....
T. Point Lookout.....
T. Mancos.....
T. Dakota.....
T. Morrison.....
T. Penn.....
T.....

FORMATION RECORD

From	To	Thickness in Feet	Formation
0	694	694	Surface sand, shale and Animas shale.
694	713	19	Ojo Alamo sandstone.
713	1510	797	Kirtland-Farmington sand & shale.
1510	1750	240	Fruitland sands, shales & coals.
1750	1860	110	Pictured Cliffs sandstone.

Completed November 23, 1959, as dual gas well Undesignated Farmington Field and Astec
Pictured Cliffs Field. Shut in 7 days with Farmington shut in casing pressure 300 psi
and Pictured Cliffs shut in treating pressure 517 psi. Test Farmington November 14,
1959, for 772 MCFPD after 3 hours with 3/4" choke. Pictured Cliffs shut in treating
pressure 517 psi throughout test indicating packer holding. Test Pictured Cliffs
November 23, 1959, for 1227 MCFPD after 3 hours with 3/4" choke. Farmington shut in
casing pressure 300 psi throughout test indicating packer holding.

OIL CONSERVATION COMMISSION	
T. AZTEC DISTRICT OFFICE	
No. Copies Received 5	
DISTRIBUTION	
Operator	NO. FURNISHED
Operator	1
Santa Fe	1
Proration Office	
State Land Office	
U. S. G. S.	2
Transporter	
File	1

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far
as can be determined from available records.

November 30, 1959

Company or Operator.....**Pan American Petroleum Corporation**.....Address.....**Box 487, Farmington, New Mexico**.....

Name.....**ORIGINAL SIGNED BY**
R. M. Bauer, Jr......Position.....**Area Engineer**.....