

## 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

**San American Petroleum Corporation**  
(Company or Operator)

Farmer's Co. Unit #A  
(Leave)

Well No. 1, in SW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 17, T. 30-N, R. 13-W, NMPM.

Underlined Dakota Pool, San Juan County.

Well is 990 feet from North line and 1650 feet from East line

of Section 17 If State Land the Oil and Gas Lease No. is 444

Drilling Commenced February 12 1960 Drilling was Completed March 11 1960

Name of Drilling Contractor Gardner Brothers Drilling Company

Address Box 979, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head..... 5,06 (NIP)..... The information given is to be kept confidential until  
Not confidential..... 19.....

No. 1, from 5946 to 5978 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 6005 to 6059 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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
B-5/8"	24	New	302	Guide			Surface
B-1/2"	9.5	New	6174	Guide			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	BL4	185	B. J. Service 1 Plug		
7-7/8"	6-1/2"	BL42	110	B. J. Service 2 Plug		

RECEIVED

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

Perforated 6102-6118 with 1 shots per foot. Sandwater fracked with 42,500 gallons water and 27,500 pounds sand. Perforated middle Dakota with 1 shots per foot 6005-6052. Sandwater fracked with 40,000 gallons water and 40,000 pounds sand. Perforated upper Dakota 5946-5972 with 1 shots per foot. Sand water fracked with 40,000 gallons water and 40,000 pounds sand. Completed as shot in Undesignated Dakota Gas well April 20, 1950

**Result of Production Stimulation.....**

**...Depth Cleaned Out....6000!**

# 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

Rotary tools were used from 0 feet to 6152 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing April 20, 1960, 19. (Shut in for pipeline connection.)

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 2187 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 1907 lbs. (Shut in casing pressure 7 days)

Length of Time Shut in.

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

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy.	T. Devonian	T. Ojo Alamo.
T. Salt.	T. Silurian	T. Kirtland-Fruitland.
R. Salt.	T. Montoya	T. Farmington
T. Yates.	T. Simpson	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee	T. Menefee.
T. Queen.	T. Ellenburger	T. Point Lookout.
T. Grayburg	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite	T. Dakota.
T. Glorieta.	T.	T. Morrison
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	375	375	Surface sands & shales				
375	435	60	Ojo Alamo sands & shales				
435	1038	603	Kirtland sands & shales				
1038	1365	327	Fruitland sands & shales				
1365	1510	145	Pictured Cliffs sands & shales				
1510	2870	1360	Louis shale				
2870	3052	182	Cliffhouse sands & shales				
3052	3782	730	Menefee sands, shales & coals				
3782	4150	368	Point Lookout sands & shales				
4150	5078	928	Mancos shale				
5078	5800	722	Gallup sands & shales				
5800	5944	144	Greenhorn shale				
5944	5980	36	Graneros sands & shales				
5980	6005	25	Dakota sands & shales				
6005	6152	147	Dakota pay sands & shales				

Tops from Log

STATE OF NEW MEXICO	
OIL CONSERVATION COMMISSION	
AZTEC DISTRICT OFFICE	
NUMBER OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
TRANSPORTER	ONE
PROMOTION OFFICE	ONE
OPERATOR	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.

APR 22 1960  
(Date)

Company or Operator Pan American Petroleum Corporation Box 487, Farmington, New Mexico  
Name R. M. Bauer, Jr. Position Area Engineer