

Santa Fe, New Mexico

WELL RECORD

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Pan American Petroleum Corporation

Lefkovitz Gas Unit

.....
(Company or Operator)

(Leave)

Well No. 1 X, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 25, T. 29N, R. 10W, NMPM.

Aztec Pictured Cliffs Pool, San Juan County.

Well is 790 feet from North line and 805 feet from East line.

of Section 25 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced April 3, 1957, 19..... Drilling was Completed April 19, 19 57

Name of Drilling Contractor.....**Sage Drilling Company**.....

Address Box 788, San Angelo, Texas

Elevation above sea level at Top of Tubing Head.....**5573**..... The information given is to be kept confidential until

Not confidential....., 19.....

OIL SANDS OR ZONES

No. 1, from 1820 to 1830 (G) No. 4, from 1830 to 1840 (G)

No. 2, from 1931 to 1976 (G) No. 5, from.....to.....

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

2. 1. ~~HEX~~ Flowed 1.5 BPM from 700' to T.D. feet.

N. 2, from.....to.....feet.

from _____ to _____ feet.

_____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	22.74	New	188	Guide			Surface
5-1/2"	14.4	New	2025	Guide			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	197	150	Halliburton 2 plug		
7-7/8"	5-1/2"	2024	100	Halliburton 2 plug		

RECORD OF PRODUCTION AND STIMULATION

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

This well perforated with 4 shots per foot from 1928-1946 and 2 shots per foot 1946-1964. Fracked these perforations with 12,000 gallons oil and 18,000 pounds sand. Injection rate 46.3 BPM. Preliminary test 1793 MCFPD.

Result of Production Stimulation.....

Depth Cleaned Out

REPORT 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 2020 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Shut In, 19.

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 1297 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 715 lbs.

Length of Time Shut in 15

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 670
T. Kirtland-Fruitland 930-1680
T. Farmington 1090
T. Pictured Cliffs 1931
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	670	670	Surface sand & shale Animas sand & shale.				
670	930	260	Ojo Alamo Sandstone				
930	1680	750	Kirtland-Farmington sand & shale.				
1680	1931	251	Fruitland sand, shale & coal				
1931	T.D.	94	Pictured Cliffs sandstone				

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 5

DISTRIBUTION

	NO. FURNISHED	
Operator		
Santa Fe	1	
Proration Office		
State Land Office	1	
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.

Company or Operator Pan American Petroleum Corporation Address Farmington, New Mexico Box 457, Farmington, New Mexico
Name B. J. [Signature] Position or Title Field Superintendent
Date May 1, 1957