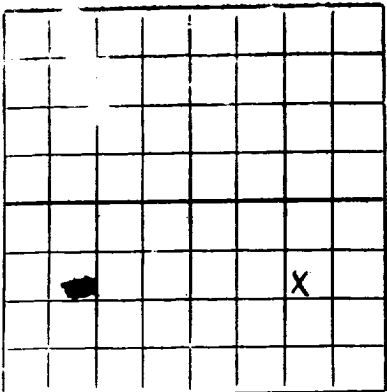


NEW MEXICO OIL CONSERVATION COMMISSION

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  
(Company or Operator)

Chavez Gas Unit "B"  
(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 23, T. 29-N, R. 10-W, NMPM.

Astec-Pictured Cliffs Pool, San Juan County.

Well is 1850 feet from South line and 1190 feet from East line of Section 23. If State Land the Oil and Gas Lease No. is

Drilling Commenced August 5, 1957. Drilling was Completed August 14, 1957

Name of Drilling Contractor Sage Drilling Company

Address Box 788, San Angelo, Texas

Elevation above sea level at Top of Tubing Head 5597 (GL). The information given is to be kept confidential until Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 1953 to 1992.0 No. 4, from to

No. 2, from none to 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.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	22.7	New	204	Guide			Surface
5-1/2"	14	New	2080	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
12-1/4	8-5/8"	212	300	Halliburton 2 Plug		
7-7/8"	5-1/2"	2075	280	Halliburton 2 Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate with four shots per foot 1969-1953, and two shots per foot 1992-1969. These perforations were sand-water fracked with 30,000 gallons water and 40,000 pounds sand. Average injection rate 41 BPM. Preliminary test 1865 MCPPD.

Result of Production Stimulation

Depth Cleaned Out



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 2075 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 1865 M.C.F. plus none barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.

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. 885
T. Salt.			T. Silurian.		T. Kirtland-Fruitland 960
B. Salt.			T. Montoya.		T. Farmington. 1174
T. Yates.			T. Simpson.		T. Pictured Cliffs. 1948
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	885	885	Surface sand & shale & Animas shale.				
885	960	75	Ojo Alamo sandstone.				
960	1720	760	Kirtland-Farmington sand & shale.				
1720	1948	228	Fruitland sands, shales & coals.				
1948	2075	127	Pictured Cliffs sandstone.				

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 5

DISTRIBUTION

Operator 1

Santa Fe 1

Operation Office

State Land Office

U. S. G. C. 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.

September 4, 1957 (Date)  
Company or Operator Pan American Petroleum Corporation Address Box 487, Farmington, New Mexico  
Name ORIGINAL SIGNATURE BY D. J. SCOT, Position or Title Field Clerk