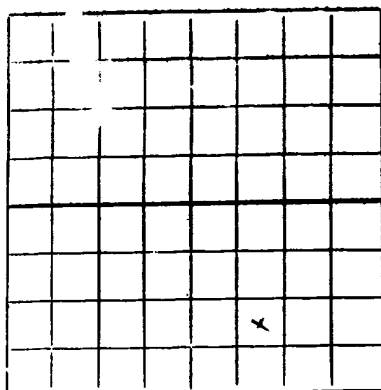


NMOC



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)

Prosperitt Gas Unit
(Lease)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 21, T-29-N, R-10-W, NMPM.

Astee-Pictured Cliffs Pool, San Juan County.

Well is 800 feet from South line and 1700 feet from East line of Section 21. If State Land the Oil and Gas Lease No. is ---

Drilling Commenced August 11, 1957. Drilling was Completed August 23, 1957.

Name of Drilling Contractor Sage Drilling Company

Address Box 786, San Angelo, Texas

Elevation above sea level at Top of Tubing Head 5513 (GL). The information given is to be kept confidential until Not Confidential, 19---

OIL SANDS OR ZONES

No. 1, from 1815 to 1847 G. No. 4, from --- to ---

No. 2, from --- 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	1985	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"	213'	200 sacks	Halliburton 2 Plug		
7-7/8"	5-1/2"	1985'	480 sacks	Halliburton 2 Plug		

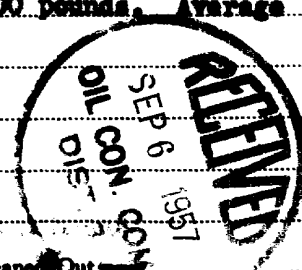
RECORD OF PRODUCTION AND STIMULATION

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

Perforated with two shots per foot and then sand-oil fracked with 14,000 gallons oil and 21,000 pounds sand. Used 200 gallons acid. Formation broke at 1700 pounds. Average injection rate 45 EPM.

Result of Production Stimulation 8300 MCFPD.

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 1985 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 6/23/57, 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 8300 M.C.F. plus 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

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.
T.

Northwestern New Mexico

T. Ojo Alamo 615
T. Kirtland-Fruitland 768
T. Farmington 920
T. Pictured Cliffs 1810
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	615	615	Surface sand & shale & Animas shale.				
615	768	153	Ojo Alamo sandstone				
768	1560	792	Kirkland-Farmington sand & shale.				
1560	1810	250	Fruitland sands, shales & coals.				
1810	1985	165	Pictured Cliffs sandstone.				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 5
DISTRIBUTION
Operator 1
Santa Fe 1
Production 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.

September 4, 1957
Company or Operator Pan American Petroleum Corporation Address Box 487, Farmington, New Mexico
Name B. I. SCOTT Position or Title Field Clerk