



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)

State Gas Unit N
(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec 16, T. 31-N, R. 12-W, NMPM.

Blanco Mesaverte

Pool, San Juan

County.

Well is 1695 feet from North line and 1690 feet from East line

of Section 16. If State Land the Oil and Gas Lease No. is B-11370-41

Drilling Commenced February 8, 1957. Drilling was Completed March 21, 1957

Name of Drilling Contractor Moran Bros. Inc.

Address Box 433, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 6117 The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 4900 to 5140 (a) 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

No. 2, from to

No. 3, from to

No. 4, from to



CASING RECORD

SIZE	WEIGHT	NEW OR	KIND OF	CUT AND	PERFORATIONS	PURPOSE
9 5/8"	22.3	NEW	STEEL	PULLED FROM		Surface
7"	20.4	NEW	STEEL	PULLED FROM		Oil String
5"	13.3	NEW	STEEL	PULLED FROM		liner

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
2 1/2"	2 1/2"	263	200	Fullerton 2 Plug		
8 3/4"	7"	1875	200	Fullerton 2 Plug		
6 1/2"	5"	1003-5177	200	Fullerton 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 5130-5140, 5090-5124, 5042-72, 5046-56, 5988-5000, 4544-70, 4902-28. Sand water fracked these perforations with 50,000 gallons water and 60,000 pounds sand. Treated at 1950-1050 pounds. Average injection rate 62.5 BPM. Preliminary test after free 952 MCFPD.

Result of Production Stimulation

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 5200 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 952 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure. lbs.

Length of Time Shut in. 7 Days

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

Southeastern New Mexico

RES Elev- 6126'

Northwestern New Mexico

T. Anhy.	T. Devonian	T. Ojo Alamo.
T. Salt.	T. Silurian	T. Kirtland-Fruitland 2180
B. Salt.	T. Montoya	T. Farmington
T. Yates.	T. Simpson	T. Pictured Cliffs 2550
T. 7 Rivers.	T. McKee	T. Menefee 4350
T. Queen	T. Ellenburger	T. Point Lookout 900
T. Grayburg	T. Gr. Wash.	T. Mancos 5140
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. Cliff House 4192
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation
		see above	

From	To	Thickness in Feet	Formation

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 7

DISTRIBUTION

	No. FURNISHED	
Geology	2	
State Pb	1	
Permitting Office		
State Land Office	1	
U. S. G. S.	2	
Transporter		
Pb	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.

Farmington, New Mexico April 10, 1957 (Date)

Company or Operator Texaco American Petroleum Corporation Address Box 467 Farmington, New Mexico

Name H. D. Spaw Position or Title Field Superintendent