



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD SEP 21 1960

DISTRICT OFFICE

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.

Pen American Petroleum Corporation
(Company or Operator)

State 737
(Lease)

Well No. **1**, in **SW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **24**, T. **17N**, R. **20W**, NMPM.

Regio No

Pool, **Regio** County.

Well is **2044.69** feet from **North** line and **330** feet from **West** line

of Section **24**. If State Land the Oil and Gas Lease No. is **647**

Drilling Commenced **5-22-60**, 19... Drilling was Completed **6-9-60**, 19...

Name of Drilling Contractor **Lee Drilling Company**

Address **1007 Midknight Bldg., Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head **2077 M**. The information given is to be kept confidential until **Not Confidential**, 19...

OIL SANDS OR ZONES

No. 1, from **624** to **624** No. 4, from ... to ...

No. 2, from **624** to **624** 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
8-1/8	22.75	New	1230	Outside			Production
4-1/2	9.35	New	600	Outside		400-400	Oil Stripping
						400-400	
						1/2 inch per ft.	

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	8-1/8	2040	600	Pump Plug		
7-7/8	4-1/2	4307	200	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Additional perforations with 4000 gallons 15% regular acid.

Result of Production Stimulation **On FT flowed 69 BO, 12 hrs acid water in 24 hrs. on 7/14**

status. 177-925 67-packer

Depth Cleaned Out.....

B RD OF DRILL-STEM AND SPECIAL TEST

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 feet to feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing, 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 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

Northwestern New Mexico

T. Anhy. T. Devonian T. Ojo Alamo
T. Salt. T. Silurian T. Kirtland-Fruitland
B. 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. T. Penn.
T. Tubbs T.
T. Abo T.
T. Penn. T.
T. Miss. T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	120	120	Bedded				
120	477	357	Bedded and sandy				
477	972	495	Sandy and salt				
972	1094	122	Sandy				
1094	1263	169	Sandy				
1263	1296	33	Lime				
1296	1300	4	Sand and shale				
1300	1300	0	Lime				
1300	1300	0	Lime				
1300	1300	0	Delomito				
1300	1300	0	Sand and lime				
1300	1300	0	Delomito				
1300	1300	0	Sand and lime				
1300	1300	0	Delomito				
1300	1300	0	Sand and lime				
1300	1300	0	Delomito				
1300	1300	0	Lime				
1300	1300	0	Delomito				
1300	1300	0	Sand and lime				
1300	1300	0	Lime				
1300	1300	0	Delomito				
1300	1300	0	Sand and Delomito				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
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SANTA FE 1
PRODUCTION OFFICE
STATE LAND OFFICE 1
U.S.G.S. 2
TRANSPORTER
ICE 1
BUREAU OF MINES 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 Corp.
Name

Address Box 60, Santa Fe, New Mexico
Position or Title Area Superintendent