

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Pan American Petroleum Corporation
(Company or Operator)

B. H. Matlock
(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 1, T. 19 S, R. 25 E, NMPM.

Wildest Pool, Eddy County.

Well is 660 feet from South line and 1980 feet from West line

of Section 1. If State Land the Oil and Gas Lease No. is 139968

Drilling Commenced January 30, 1959. Drilling was Completed April 25, 1959.

Name of Drilling Contractor Great Western Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3421 HDB. The information given is to be kept confidential until

Not confidential, 19

OIL SANDS OR ZONES

No. 1, from Dry hole to 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
<u>9-5/8"</u>	<u>32.3</u>	<u>New</u>	<u>1197</u>	<u>Floot</u>	<u>None</u>	<u>None</u>	<u>Surface</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4</u>	<u>9-5/8</u>	<u>1200</u>	<u>700</u>	<u>HOWCO</u>		

RECORD OF PRODUCTION AND STIMULATION

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

NOTE: 9-5/8" surface casing only casing run in well.

Result of Production Stimulation None

Depth Cleaned Out

See Attachment for DST

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 9400 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing: Completed April 25, 1959 as a dry hole

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	1000'	T. Granite		T. Dakota			
T. Glorieta	2530'	T.		T. Morrison			
T. Drinkard		T.		T. Penn.			
T. Tubbs		T.		T.			
T. Abo	4290'	T. Wolfcamp	5870'	T.			
T. Penn.	8900'	T.		T.			
T. Miss.		T.		T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100	100	Red Bed	7549	7931	382	Lime, Shale
100	810	710	Red Bed & Shale	7931	8028	97	Lime and Chert
810	973	163	Anhy., and Shale	8028	8112	84	Lime
973	977	4	Anhy.	8112	8171	59	Lime and Dolomite
977	1159	182	Anhy., Lime	8171	8388	217	Lime and Shale
1159	1174	15	Lime	8388	8487	99	Lime
1174	1340	166	Lime and Anhy.	8487	8503	16	Lime and Shale
1340	2060	720	Lime and Sand	8503	8787	284	Lime
2060	2434	374	Lime and Chert	8787	8811	24	Lime and Shale
2434	2568	134	Dolomite and Chert	8811	8849	38	Lime
2568	2791	223	Lime, Sand and Chert	8849	9013	164	Lime and Shale
2791	3544	753	Dolomite	9013	9106	93	Lime and Sand
3544	3653	109	Lime and Sand	9106	9154	48	Sand
3653	3772	119	Dolomite	9154	9200	46	Lime and Sand
3772	3926	154	Lime and Chert	9200	9358	158	Lime, Sand and Shale
3926	4078	152	Dolomite	9358	9400	42	Lime and Sand
4078	4250	172	Sand and Shale				
4250	4753	503	Lime and Shale				
4753	5949	1196	Lime				
5949	5994	45	Lime and Chert				
5994	6659	665	Lime				
6659	6924	265	Lime and Shale				
6924	7036	112	Lime				
7036	7453	417	Lime and Shale				
7453	7549	96	Shale				

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.

Original Signed by
L. W. BROWN

5-12-59
(Date)

Company or Operator: Pan American Petroleum Corp. Address: Box 68 - Hobbs, New Mexico
Name: J. W. Brown Position or Title: Area Superintendent