

DUPLICATE
NEW MEXICO OIL CONSERVATION COMMISSION
 Santa Fe, New Mexico

									X

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 State **NM**
(Company or Operator) (Lease)

Well No. **2**, in **NE** ¼ of **NE** ¼, of Sec. **1**, T. **19 S**, R. **36 E**, NMPM.

Undesignated Pool, **Lea** County.

Well is **990** feet from **North** line and **330** feet from **East** line of Section **1**. If State Land the Oil and Gas Lease No. is **13788**.

Drilling Commenced **March 24**, 19**58** Drilling was Completed **April 8**, 19**58**

Name of Drilling Contractor **Gackle Drilling Company**

Address **419 Fort Worth National Bank Building**

Elevation above sea level at Top of Tubing Head **3746.7 RDB**. The information given is to be kept confidential until **Not confidential**, 19.

OIL SANDS OR ZONES

No. 1, from **3992** to **4047** 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	308	Float			Surface
5-1/2	14#	New	4050	Float		1	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
11	8-5/8	308	200	Howco		
7-7/8	5-1/2	4050	700	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

* Perforations **3992-97, 4008-16, 4030-34, 4040-47** with **4** shots per foot. **Acidized**

sand per gallon.

Result of Production Stimulation

Depth Cleaned Out

CORD 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 4050 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

* Put to Producing May 26, 1958.

OIL WELL: The production during the first 24 hours was 25 barrels of liquid of which 88 % was oil; _____ % was emulsion; 12 % water; and _____ % was sediment. A.P.I. Gravity 29.0

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.....	<u>1505</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1602</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2630</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2704</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>3078</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3700</u>	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	1100	1100	Red Bed				
1100	1590	490	Red rock, sandy shales				
1590	1797	207	Anhy.				
1797	2762	965	Anhy., Salt				
2762	2884	122	Anhy.				
2884	3760	876	Anhy., Gyp				
3760	3809	49	Anhy., Lime				
3809	4050	241	Lime				

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.

May 29, 1958

Company or Operator Am. Petroleum Corporation Address Post Office Box 68, Hobbs, New Mexico
H. L. Henderson
 Name Robert Henderson Position or Title Field Superintendent
 Well completed May 27, 1958