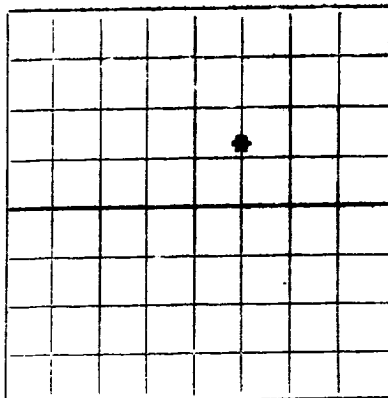


N.



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Pan American Petroleum Corporation
(Company or Operator)

State of New Mexico "BT"
(Lease)

Well No. **1** ✓, in **SW** 1/4 of **NE** 1/4, of Sec. **36**, T. **17N** ✓, R. **25E**, NMPM.

Empire Abo ✓ Pool, **Eddy** County.

Well is **1938.54** feet from **North** line and **1965.68** feet from **East** line

of Section **36**. If State Land the Oil and Gas Lease No. is **E 7336**

Drilling Commenced **June 6,** 19**60**. Drilling was Completed **June 26,** 19**60**

Name of Drilling Contractor **Cactus Drilling Company**

Address **Box 32, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3676 REB**. The information given is to be kept confidential until **Not Confidential**, 19**60**

OIL SANDS OR ZONES

No. 1, from **5730'** to **6276'** 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"	22.74	New	900	Guide		6220-6242	Surface
4-1/2"	9.54	New	6358	Guide		6250-6276	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"	1000'	650 Circa.	Pump Plug		
7-7/8"	4-1/2"	6336'	850	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations with 2500 gallons 15%.

Result of Production Stimulation **On PT flowed 73 BO x 0 BW, 24 hours on 5/64" Choke.**

Depth Cleaned Out **6301'**

WORD 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.....feet to **6336 (TD)**.....feet, and from.....feet to.....feet.
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing..... **June 28,**....., 19 **60**
 OIL WELL: The production during the first 24 hours was..... **73**..... barrels of liquid of which **100**.....% was oil;.....% was emulsion;.....% water; and.....% was sediment. A.P.I. Gravity..... **44°**
 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..... 1385	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 2155	T. Granite.....	T. Dakota.....
T. Glorieta 3720	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo. Roof 5786	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	486	486	Surface Clay, anhy	3745	3937	192	Sand, lime
486	725	239	Anhy	3937	4033	96	Dolomite
725	860	135	Anhy, gyp, lime	4033	4159	126	Sand, lime
860	1000	140	Anhy, lime	4159	4264	105	Dolomite
1000	1908	908	Lime	4264	4351	87	Sand
1908	2035	127	Sand, lime	4351	4739	388	Dolomite
2035	2194	159	Lime	4739	4813	74	Sand
2194	2266	72	Dolomite	4813	4870	57	Dolomite
2266	2485	219	Sand, lime	4870	4946	76	Sand
2485	2583	98	Dolomite	4946	5712	766	Dolomite
2583	2775	192	Sand, lime	5712	5902	190	Sand
2775	2905	130	Lime	5902	6136	234	Sand, lime
2905	3022	117	Dolomite	6136	6197	61	Sand, shells
3022	3084	62	Sand	6197	6336	139	Lime, sand
3084	3158	74	Sand, lime				
3158	3262	104	Dolomite				
3262	3393	131	Sand, lime				
3393	3501	108	Lime				
3501	3637	136	Dolomite				
3637	3745	108	Sand				

OIL CONSERVATION COMMISSION
 ARTESIA DISTRICT OFFICE
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 ANTA FE
 CORPORATION OFFICE
 STATE LAND OFFICE
 U. S. G. S.
 BUREAU OF MINES
July 20, 1960 (Date)

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.** Address **Box 68, Hobbs, New Mexico**
 Name..... Position or Title **Area Superintendent**