

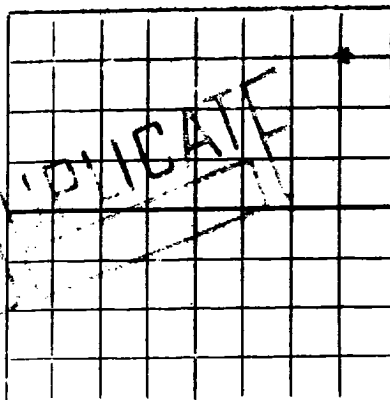
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1959 SEP 18 AM 9:41
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 "AZ"
(Company or Operator) (Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 34, T. -12-S, R. -34-E, NMPM.

Undesignated (Ranger Lake Extension) Pool, Lea County.

Well is 660 feet from North line and 660 feet from East line

of Section 34. If State Land the Oil and Gas Lease No. is E-1233

Drilling Commenced 7-19-59, 19... Drilling was Completed 8-27-59, 19...

Name of Drilling Contractor Noble Drilling Corporation

Address 304 Midland National Bank Building - Midland, Texas

Elevation above sea level at Top of Tubing Head 4152'-4164'-RDB. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

- X No. 1, from 10216 to 10298 No. 4, from ... to ...
- X No. 2, from ... to ... No. 5, from ... to ...
- X 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
13-3/8"	48#, 35.6#	New	390	Guide			Surface
8-5/8"	30#, 24#	New	4271	Guide			Intermediate
4-1/2"	11.6#	New	10495	Guide		10,216-10298	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	407	400	Pump		
11"	8-5/8"	4249	250	Pump		
7-7/8"	4-1/2"	10446	200	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations with 500 gal regular acid.

Result of Production Stimulation Completed as a flowing oil well 8-31-59. On pt 9-1-59 flowed 170 BO and no water with 94 MCFG in 24 hours. On 11/64" choke, TPF 625, CDF-0

GOR 553

Depth Cleaned Out PBD -10,379

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 10447 TD feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing August 31, 19 59
 OIL WELL: The production during the first 24 hours was 170 barrels of liquid of which 100% was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I. Gravity 41°
 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..... 2020	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..... 4165	T. Granite.....	T. Dakota.....	
T. Glorieta..... 9610	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo..... 7740	T.	T.	
T. Penn. pay 10,216	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1020	1020	Red Bed				
1020	2130	302	Red Bed & Anhy.				
2130	2726	596	Red Bed & Anhy. & Salt				
2726	2857	131	Anhy & Salt				
2857	4160	1303	Anhy				
4160	7750	3590	Lime				
7750	7897	147	Shale & Lime				
7897	8151	254	Shale				
8151	8204	53	Shale & Lime				
8204	9047	1043	Lime				
9047	10120	201	Lime & Shale				
10120	10447 TD	327	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.

September 2, 1959

Company or Operator Pan American Petroleum Corporation P. O. Box 60, Hobbs, New Mexico (Date)
 Address
 Original Signed by J. W. BROWN Area Superintendent
 Name Position or Title