

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Pan American Petroleum Corporation
(Company or Operator)State "AR"
(Lease)Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 2, T. 18 - S, R. 27 - E, NMPM.Empire Abo 1007 Philtewer Building, Tulsa, Oklahoma Pool, Eddy County.Well is 1980 feet from West line and 660 feet from South lineof Section 2. If State Land the Oil and Gas Lease No. is B-7244.Drilling Commenced September 22, 19 58. Drilling was Completed October 21, 19 58.Name of Drilling Contractor Lee Drilling CompanyAddress 1007 Philtewer Building, Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3555 BDB. The information given is to be kept confidential until~~Not Confidential~~, 19 .

OIL SANDS OR ZONES

No. 1, from 5810 to 5845 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>8-5/8</u>	<u>24</u>	<u>New</u>	<u>980</u>	<u>Float</u>			<u>Surface</u>
<u>5-1/2</u>	<u>14</u>	<u>New</u>	<u>6138</u>	<u>Float</u>		<u>5810-5845</u>	<u>Oil String</u>
						<u>4 1/4 shots per</u>	
						<u>foot.</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>8-5/8</u>	<u>988</u>	<u>1000</u>	<u>HONCO</u>		
<u>7-7/8</u>	<u>5-1/2</u>	<u>6112</u>	<u>350</u>	<u>HONCO</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5810-5845 with 4 shots per foot and acidized with 500 gallons 15% regular acid.Result of Production Stimulation Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL TE

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 6112 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 22, 19 58

OIL WELL: The production during the first 24 hours was 75 barrels of liquid of which 100 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 42.0

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	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 2000'	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo 4750'	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	793	793	Red Bed				
793	925	132	Anhy., Sand				
925	1614	689	Anhy.				
1614	1620	6	Anhy., Lino				
1620	1830	210	Lino				
1830	2035	205	Anhy., Lino				
2035	2797	822	Lino				
2797	3086	289	Lino and Sand				
3086	3343	257	Lino				
3343	3381	38	Lino and Chert				
3381	3422	41	Dolomite				
3422	3438	16	Chert				
3438	3476	38	Lino and Chert				
3476	3871	395	Chert and Dolomite				
3871	4112	241	the Lino				

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.

10-27-58

Company or OperatorPan American Petroleum Corp.

AddressPost Office Box 68, Hobbs, New Mexico

NameE. L. Henderson

Position or TitleField Superintendent