



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED

APR 11 1960

WELL RECORD

D. C. C.
ARTESIA, OFFICE

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

~~Pen American Petroleum Corporation~~ State of New Mexico "EM" (Company or Operator) (Lease)

Well No. 1, in NW/ ¼ of NW/ ¼, of Sec. 5, T. 18-S, R. 20-E, NMPM. (Empire Abo) Pool, Edley County.

Well is 660 feet from North line and 660 feet from West line of Section 5. If State Land the Oil and Gas Lease No. is B-11954

Drilling Commenced 2-22-60, 1960 Drilling was Completed 3-27-60, 1960

Name of Drilling Contractor Lee Drilling Company

Address Philtower Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3622' RMB The information given is to be kept confidential until Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 5782 to 6168 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	1186	Guide			Surface
5 1/2"	14	New	6309	Guide		6122'-6168'	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"	1198	Circ.	Pump - Plug		
7 7/8"	5 1/2"	6273	850	Pump - Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 6122'-6168' with 4500 gallons 15% regular acid.

Result of Production Stimulation Flowed 75 barrels of oil, no water in 9 hours thru 12/64" choke. TPT 750, OPR-0 (Pkr) CGR 44 degrees.

TD 6273' Depth Cleaned Out 6238

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 6273 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3-29-60, 19
OIL WELL: The production during the first 24 hours was 75 barrels of liquid of which 100% was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 44 degrees
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 1160	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash.	T. Mancos	
T. San Andres 1995	T. Granite	T. Dakota	
T. Glorieta 3260	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs	T.	T.	
T. Abo Pay 5625'	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	231	231	Surface				
231	321	90	Redbed & Shells				
321	470	149	Redbed				
470	587	117	Anhy				
587	694	107	Redbed, Anhy.				
694	756	62	Anhy., Lime.				
756	846	90	Anhy, Gyp				
846	850	4	Anhy, Gyp, Lime				
850	1174	324	Anhy				
1174	1198	24	Anhy, Lime				
1198	2845	1647	Lime				
2845	2897	52	Lime, Sand				
2897	4402	1505	Lime				
4402	4453	51	Lime, sand				
4453	4528	75	Lime				
4528	4743	215	Lime, sand				
4743	4795	52	Lime & Dolo.				
4795	4855	60	Lime, Sand				
4855	5358	503	Lime, Dolo.				
5358	5388	30	Lime				
5388	5709	321	Lime, Dolo.				
5709	6273	564	Lime.				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Cont. received 6
DISTRIBUTION
OPERATOR
DATE
GRANTING OFFICE
STATE LAND OFFICE
U. S. G. S.
TRANSPORTER
FILE
BUREAU OF MINES

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.

April 6, 1960

(Date)

Company or Operator Pan American Petroleum Corporation Bex 68, Hobbs, New Mexico
Original Signed By J. W. BROWN Area Superintendent
Name Position or Title