



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

FEB 9 1960

WELL RECORD

ARTERIA, 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

Pan American Petroleum Corporation

State of New Mexico "BG"

(Company or Operator)

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 32, T. 17-S, R. 28-E, NMPM.

Empire Abo Pool, Eddy County.

Well is 650.24 feet from South line and 1950.8 feet from East line of Section 32. If State Land the Oil and Gas Lease No. is B-11538-1

Drilling Commenced December 30, 1959 Drilling was Completed January 24, 1960

Name of Drilling Contractor Lee Drilling Company

Address Philtower Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3673 RDB. The information given is to be kept confidential until not applicable, 19

OIL SANDS OR ZONES

No. 1, from 5700 to 6070 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"	24#	New	984	Guide			Surface
4-1/2"	9.5#	New	6240	Guide		6010-6070	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"	988	Circ.	Pump Plug		
7-7/8"	4-1/2"	6215	850 sx.	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 6010-6070 w/2000 gallons 15% regular acid.

Result of Production Stimulation On Potential Test well flowed 86 BO, 0 water, 100 MCFG in 24 hours on 5/64" choke. TPF - 775, CPF - 0, (Pkr), GOR 1165.

Depth Cleaned Out 6080

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 6215 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 26, 19 60
 OIL WELL: The production during the first 24 hours was 86 barrels of liquid of which 100 % was
 was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
 Gravity 42°
 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..... <u>1215</u>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres..... <u>1990</u>	T. Granite.....	T. Dakota.....	
T. Glorieta..... <u>3390</u>	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo..... <u>Pay 5707</u>	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	270	270	Surface & Redbed	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">OIL CONSERVATION COMMISSION</td> </tr> <tr> <td colspan="2" style="text-align: center;">ARTESIA DISTRICT OFFICE</td> </tr> <tr> <td>No. Copies Received</td> <td style="text-align: center;"><u>6</u></td> </tr> <tr> <td colspan="2" style="text-align: center;">DISTRIBUTION</td> </tr> <tr> <td></td> <td style="text-align: center;">NO. FURNISHED</td> </tr> <tr> <td>OPERATOR</td> <td></td> </tr> <tr> <td>SANTA FE</td> <td style="text-align: center;"><u>1</u></td> </tr> <tr> <td>PRORATION OFFICE</td> <td></td> </tr> <tr> <td>STATE LAND OFFICE</td> <td style="text-align: center;"><u>1</u></td> </tr> <tr> <td>U. S. G. S.</td> <td style="text-align: center;"><u>2</u></td> </tr> <tr> <td>TRANSPORTER</td> <td></td> </tr> <tr> <td>FILE</td> <td style="text-align: center;"><u>1</u></td> </tr> <tr> <td>BUREAU OF MINES</td> <td></td> </tr> </table>				OIL CONSERVATION COMMISSION		ARTESIA DISTRICT OFFICE		No. Copies Received	<u>6</u>	DISTRIBUTION			NO. FURNISHED	OPERATOR		SANTA FE	<u>1</u>	PRORATION OFFICE		STATE LAND OFFICE	<u>1</u>	U. S. G. S.	<u>2</u>	TRANSPORTER		FILE	<u>1</u>	BUREAU OF MINES	
OIL CONSERVATION COMMISSION																																	
ARTESIA DISTRICT OFFICE																																	
No. Copies Received	<u>6</u>																																
DISTRIBUTION																																	
	NO. FURNISHED																																
OPERATOR																																	
SANTA FE	<u>1</u>																																
PRORATION OFFICE																																	
STATE LAND OFFICE	<u>1</u>																																
U. S. G. S.	<u>2</u>																																
TRANSPORTER																																	
FILE	<u>1</u>																																
BUREAU OF MINES																																	
270	749	479	Redbed & Anhy.																														
749	985	236	Anhy.																														
985	1692	707	Anhy. & Lime																														
1692	2813	1121	Lime																														
2813	3015	202	Sand & Lime																														
3015	4817	1802	Lime																														
4817	4835	18	Lime & Chert																														
4835	4919	84	Lime																														
4919	5039	120	Lime & Chert																														
5039	5121	82	Lime																														
5121	5210	89	Lime & Sand																														
5210	5264	54	Lime																														
5264	5354	90	Lime & Sand																														
5354	6215	861	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.

Original Filed by
J. W. Brown

 (Date) 2/5/60

Company or Operator Pan American Petroleum Corp. Address Box 68 - Hobbs, New Mexico
 Name J. W. Brown Position or Title Area Superintendent