



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico RECEIVED

JAN 13 1960

WELL RECORD

O. 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

Pan American Petroleum Corporation,
(Company or Operator)

State of New Mexico "NM"
(Lease)

Well No. 3, in NE 1/4 of NW 1/4, of Sec 6, T. 18, R. 28, NMPM.

Empire Abo Pool, Eddy County.

Well is 660 feet from North line and 1900 feet from West line

of Section 6. If State Land the Oil and Gas Lease No. is B-11594.

Drilling Commenced 11/29, 1959. Drilling was Completed 12/29, 1959.

Name of Drilling Contractor Lee Drilling Company

Address Philtower Bldg., Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3668 BBL. The information given is to be kept confidential until NCHS, 19.

OIL SANDS OR ZONES

No. 1, from 5740 to 6033. 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	986	Guide			Surface
5-1/2"	9.5	New	6008	Guide		None	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"	997	619	Pump Plug		
7-7/8"	5-1/2"	9969	850	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole 5969-6033' Acidized with 2,000 gallons 15% regular acid

Result of Production Stimulation Flowed 100 BBL, 7 BAW 25.5 MCFG 24 hours, 10/64" choke, GPF - 0

(FIR) TFF 795, GOR 236

Depth Cleaned Out TD 6033

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit same on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 6033 ft, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 1, 1960
OIL WELL: The production during the first 24 hours was 115 barrels of liquid of which 94% was oil; 6% was emulsion; 6% 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.	1165	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash.	T. Mancos
T. San Andres.	1950	T. Granite	T. Dakota
T. Glorieta	3390	T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs		T.	T.
T. Abo.	5360	T.	T.
T. 1111 Abo Pay	5736	T.	T.
T. Miss.		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	998	998	No Returns				
998	2862	1864	Line				
2862	2987	125	Line and Sand				
2987	3083	96	Line				
3083	3160	77	Line and Sand				
3160	4047	887	Line				
4047	4099	52	Line and Sand				
4099	4963	864	Line				
4963	5008	44	Line and Sand				
5008	6033	1025	Line				

OIL CONSERVATION COMMISSION
ADMINISTRATIVE SERVICES
STATE LAND OFFICE
GEOLOGICAL
GRANDSIGHTER
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.

January 7, 1960 (Date)
Company or Operator Pan American Petroleum Corporation Address Box 68 - Hobbs, New Mexico
Name Position or Title Area Superintendent