



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD MAR 16 1960

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 State of New Mexico "BJ"
(Company or Operator) (Lease)
Well No. 1, in SE 1/4 of SE 1/4, of Sec. 31, T. 17S, R. 24E, NMPM.
Empire Abo Pool, #44y County.
Well is 660 feet from South line and 1938.57 feet from East line
of Section 31. If State Land the Oil and Gas Lease No. is B-2071
Drilling Commenced 1-30, 1960 Drilling was Completed 2-20, 1960
Name of Drilling Contractor Lee Drilling Company,
Address Philtower Building, Tulsa, Oklahoma
Elevation above sea level at Top of Tubing Head 3696 FDB The information given is to be kept confidential until
, 19

OIL SANDS OR ZONES

No. 1, from 5790 to 6060 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"	22.74	NEW	1188	Guide			Oil Surface String
5-1/2"	14	NEW	6131	Guide		6023-6060	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"	1800	Circ.	Pump Plug		
7-7/8"	5-1/2"	6094	850 sk	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforations 6023-6060 acidized with 4000 gallons 15% regular acid

Result of Production Stimulation On PT well flowed 109 BO, no water in 24 hrs., thru 8/64" choke.
GPT (PKR) TPT 6064 GOR 733
Depth Cleaned Out 6076

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 6093 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 223, 1960
OIL WELL: The production during the first 24 hours was 109 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	1225'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	1990'		T. Granite		T. Dakota
T. Glorieta	3340'		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo	Pay 5007'		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	60	60	Surface Rec, Red Bed				
60	200	140	Surface Rock				
200	1200	1000	No Returns				
1200	1444	244	Bedded & anhy.				
1444	1675	231	Lime, Anhy.,				
1675	4120	2445	Lime				
4120	4138	38	Lime, Sand				
4138	5007	881	Lime				
5007	5225	218	Lime, Sand				
5225	5325	100	Lime				
5325	5426	101	Lime, Sand				
5426	6093	667	Lime				

OIL CONSERVATION COMMISSION
STATE OFFICE
DISTRIBUTION
FURNISHED
1
2
1
1
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.

Company or Operator Pan American Petr. Corp. Address Box 68 - Hobbs, N.M.
Name J. W. BROWN Position or Title Area Superintendent
3-11-60 (Date)