



## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

RECEIVED  
AUG 2 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLYPan American Petroleum Corporation  
(Company or Operator)State of New Mexico "BT"  
(Lease)Well No. 2, in NW  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Sec. 34, T. 17S, R. 20E, NMPM.Empire Abs Pool, Edley County.Well is 869.27 feet from North line and 1967.24 feet from East lineof Section 34. If State Land the Oil and Gas Lease No. is E-7116Drilling Commenced 7-18, 19 60. Drilling was Completed 7-21, 19 60.Name of Drilling Contractor Cactus Drilling CompanyAddress Box 32, Midland, TexasElevation above sea level at Top of Tubing Head 3606 RIM. The information given is to be kept confidential untilNot Confidential, 19     .

## OIL SANDS OR ZONES

No. 1, from 5940 to 6192 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>22.7 A2000</u>	<u>New</u>	<u>777</u>	<u>Guide</u>			<u>Surface</u>
<u>5-1/2"</u>	<u>14# J-55</u>	<u>New</u>	<u>6250</u>	<u>Guide</u>		<u>6150-92 w/2HPT</u>	<u>Oil String</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>11"</u>	<u>8-5/8"</u>	<u>770'</u>	<u>450 Gals.</u>	<u>Pump Plug</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>6256'</u>	<u>850</u>	<u>Pump Plug</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidised perforations 6150-92 with 3500 gallons 15% regular acid.Result of Production Stimulation Flowed 77.5 BO x 0 BW in 24 hours through 6/64" choke. 777-900.GR 94, GR-110.Depth Cleaned Out 6213

# 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 6256 TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 8-1-60, 1960  
OIL WELL: The production during the first 24 hours was 7735 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment A.P.I.  
Gravity 44°  
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.	T. Granite.	T. Dakota.
T. Permian.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	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	100	100	Surface				
100	556	456	Sand, lime, redbed				
556	770	214	Surface				
770	1356	586	Lime, Potash				
1356	3610	2254	Lime				
3610	5324	1704	Dolomite				
5324	5540	216	Dolomite, Sand, Lime				
5540	6256	706	Dolomite				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE  
No. On file Received  
DATE  
FILED  
STATE LAND OFFICE  
U.S. G. S.  
TRANSFER  
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.

August 22, 1960  
Company or Operator Pan American Petroleum Corporation, Box 60, Hobbs, New Mexico  
Original Signed by J. W. BROWN  
Position or Title Area Superintendent