



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JUN 30 1961

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

Pan American Petroleum Corporation

State of New Mexico "BZ"

Well No. **3** (Company or Operator) **NW SE 27** (Lease) **175 28E**  
Well is **1650** feet from **South** line and **1750** feet from **East** line  
of Section **27**. If State Land the Oil and Gas Lease No. is **B-2071-17**  
Drilling Commenced **June 7, 61** Drilling was Completed **June 21, 61**  
Name of Drilling Contractor **Lee Drilling Company**  
Address **Philtover Building, Tulsa, Oklahoma**  
Elevation above sea level at Top of Tubing Head **3669' HDB**  
**Not Confidential** The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from **6006'** to **6166'** 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"	24.8	New	996	Guide			Surface
4-1/2"	9.54	New	6223	Guide		6060'-6080'	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	998	Circulated pump-plug			
7-7/8"	4-1/2	6199	850			

RECORD OF PRODUCTION AND STIMULATION

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

Acidised perforations 6060'-6080' with 4000 gallons LSTNE acid.

Result of Production Stimulation **flowed 81 BO x 3 BLW in 18 hrs. thru 16/64" Choke.**

Depth Cleaned Out **6167'**

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 6199' TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 25 1961

OIL WELL: The production during the first 24 hours was 84 barrels of liquid of which 96% was oil; 3% was emulsion; 3% water; and 3% was sediment. A.P.I. Gravity 43°

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 1365	T. Ellenburger	T. Point Lookout
T. Grayburg 1530	T. Gr. Wash	T. Mancos
T. San Andres 2052	T. Granite	T. Dakota
T. Yeg 3565	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abol Reef 6006	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	630	630	Redbed				
630	654	24	Redbed & Anhy				
654	872	218	Anhy				
872	995	123	Anhy & Lime				
995	5384	4389	Lime				
5384	5700	316	Lime & Sand				
5700	6199	499	Sale & Lime				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE

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	OPERATOR
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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.

June 28, 1961

Company or Operator Pan American Petroleum Corporation Address Box 68, Hobbs, New Mexico

Name V. E. STALEY Position Area Superintendent

Original Signed by  
V. E. STALEY