

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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
(Company or Operator)

Leonard Leech R/A "B"
(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec 15, T 19 S, R 38 E, NMPM.

Hobbs Pool, Lea County.

Well is 2310 feet from South line and 2310 feet from West line of Section 15. If State Land the Oil and Gas Lease No. is

Drilling Commenced 11-6, 1961 Drilling was Completed 11-14, 1961

Name of Drilling Contractor Gackle Drilling Company, Inc.

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3607' REB The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 4154 to 4157 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"	24-28.55#	New	417	Guide			Surface
4 1/2"	9.5	New	4235	Guide		4154-4157	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"	410	Circ	Pump - Plug		
7 3/4"	4 1/2"	4215	270	Pump - Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised 4154-57' W/15,00 gal LSTMS

SOF 4154-57' W/10,000 Gal Oil; 1-2# Sand/gal

Result of Production Stimulation PR 23 BO I O BW 24 hrs.

Depth Cleaned Out 4106'

RECORD OF DRILL-STEM AND SPECIAL

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 4215' (TD) feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-6, 19 61

OIL WELL: The production during the first 24 hours was 23 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 34°

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 4146	T. Granite	T. Dakota
T. Glorieta	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	410	410	Surface Rock				
410	1546	1136	Red Bed				
1546	1575	29	Red Bed, Anhy				
1575	1680	105	Anhy, Gyp				
1680	1700	20	Anhy, Salt Stringers				
1700	2670	970	Salt, Anhy				
2670	3919	1249	Anhy, Gyp				
3919	3961	42	Anhy, Lime				
3961	4215	254	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.

December 11, 1961

Company or Operator Pan American Petroleum Corporation, Box 66 - Hobbs, New Mexico
Original Signed by V. E. STALEY
Name V. E. Staley Post Title Area Superintendent