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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Temporarily
Abandoned
Dry Hole

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)

State "NM"
(Lease)

Well No. 4, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 32, T. 22S, R. 30E, NMPM.
Undesignated (Paddock) Pool, Lea County.

Well is 2310 feet from North line and 990 feet from West line
of Section 32. If State Land the Oil and Gas Lease No. is B-9612

Drilling Commenced 10-5-61, 19..... Drilling was Completed 10-16-61, 19.....

Name of Drilling Contractor B. L. McFarland, Inc.

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3383 RMB. The information given is to be kept confidential until
Not confidential, 19.....

OIL SANDS OR ZONES

No. 1, from.....to..... 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"	28.55	New	298	Guide			Surface
4 1/2"	9.5	New	5254	Guide		5156'-5162'	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	308	Cire	Pump-Plug		
6 3/4"	4 1/2"	5236	360	Pump-Plug		

RECORD OF PRODUCTION AND STIMULATION

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

5156'-5178' Acd 1000 gal 15%
5156-5162' Acd 1000 gal 15%

Result of Production Stimulation No show of oil or gas

Depth Cleaned Out 5199 RMB

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 5236 (TD) feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19

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

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	1291'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2592'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3430'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4006'		T. Granite		T. Dakota
T. Glorieta	5190'		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		
T. Abo			T.		
T. Penn			T.		
T. Miss			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	69	69	Surface Redbed, Caliche				
69	305	236	Redbed, Caliche				
305	460	155	Redbed				
460	2503	2043	Anhy, Salt				
2503	2653	150	Anhy				
2653	3440	787	Anhy, Gyp				
3440	3572	132	Anhy				
3572	3772	200	Anhy, Gyp				
3772	3853	81	Lime, Sand				
3853	3987	134	Lime				
3987	4112	125	Lime, Sand				
4112	4257	145	Lime				
4257	4323	66	Sandy Lime				
4323	4986	663	Lime				
4986	5041	55	Sandy Lime				
5041	5236	195	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 1, 1961
Company or Operator Pan American Petroleum Corporation Address Box 68, Hobbs, New Mexico
Original Signed by: V. E. STALEY
Name V. E. Staley Position Title Area Superintendent