



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)

State "CN"  
(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 11, T. 16-S, R. 11-E, NMPM.  
Undesignated (No. Square Lake-Grayburg) Pool, Eddy County.

Well is 1900 feet from South line and 390 feet from West line  
of Section 11. If State Land the Oil and Gas Lease No. is E-9049

Drilling Commenced 9-21, 1962 Drilling was Completed 9-29, 1962

Name of Drilling Contractor Cactus Drilling Company  
Address Box 71, San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4423' RMB  
Not Confidential The information given is to be kept confidential until  
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OIL SANDS OR ZONES

No. 1, from 3960 to 4007 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 None 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"	22.7	New	190	Guide			Surface
4-1/2"	9.5	New	4062	Guide		3960-4007	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"	200	110	Pump Plug		
7-7/8"	4-1/2"	4090	200	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Stimulated perforations 3960'-4007' with 500 gallons acid and frased with 30,000  
gallons oil and 60,000# sand.

Result of Production Stimulation On PT well pumped 23 BO I O BW in 24 hours. CPT X FPT-O,  
GOR-251, GOR-37°

Depth Cleaned Out 4023

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 4050 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11-8, 1962  
OIL WELL: The production during the first 24 hours was 23 barrels of liquid of which 100% was oil; 37% was emulsion; % water; and % was sediment. A.P.I. Gravity 37  
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 1130	T. Devonian	T. Ojo Alamo
T. Salt 1360	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 Premier 3954	T. Ellenburger	T. Point Lookout
T. <del>3954</del> 4006	T. Gr. Wash	T. Mancos
T. San Andres	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	200	200	Sand, Caliche				
200	1780	1580	Red Bed				
1780	2496	716	Anhy, Salt				
2496	2816	320	Anhy, Gyp				
2816	3868	1052	Anhy				
3868	3941	73	Anhy, Dolo				
3941	3999	58	Anhy				
3999	4050	51	Sand, Dolo, Lime				

OIL CONSERVATION COMMISSION  
DISTRICT OFFICE  
6.  
1  
2  
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.

November 26, 1962

(Date)

Company or Operator Pan American Petroleum Corporation Box 68 - Hobbs, New Mexico  
Original Signed by V. E. STALEY  
Name Position Title Area Superintendent