

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico OFFICE O. C. C.

MAR 6 10 23 AM '64
WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

MAR 11				O. C.

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 QUINTUPPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Well No. 1, in 1/4 of 34 1/4, of Sec. 2, T. 28 S., R. 34 E., NMPM.
Pool, 100 County.
Well is 750 feet from 3000 line and 750 feet from 3200 line
of Section 2. If State Land the Oil and Gas Lease No. is 2-28731.
Drilling Commenced 1-1-64, 19. Drilling was Completed 1-23-64, 19.
Name of Drilling Contractor The Drilling Co.
Address 3110 1/2 St., Tulsa, Okla.
Elevation above sea level at Top of Tubing Head 4021 ft. The information given is to be kept confidential until 1-23-64, 19.

OIL SANDS OR ZONES

No. 1, from 0751 to 3251 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 1150 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
13-3/8"	35.6-43"	New	275	Guide			Surface
8-5/8"	24-38"	New	3493	Guide			Int.
4-1/2"	9.5"-21.6"	New	9091	Guide		8731-8762	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
17-1/2"	13-3/8"	299	350	Pump Plug		
12-1/4"	8-5/8"	3581	375	" "		
7-7/8"	4-1/2"	3990	1325	" "		

RECORD OF PRODUCTION AND STIMULATION

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

8018-681 - Acidized with 7000 gallons
9731-831 - " " 10,000 gallons
8731-2868 - Fracced with 10,000 gal oil H/1/2" to 1" sand/cut.
Result of Production Stimulation 226 BOE 56 BBL 14 hours

Depth Cleaned Out 2928'

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 8990 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2-9-64, 19
OIL WELL: The production during the first 24 hours was 172 barrels of liquid of which 67 % was
was oil; 33 % was emulsion; 100 % water; and % was sediment. A.P.I.
Gravity 44.9
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	1735		T. Devonian		T. Ojo Alamo
T. Salt	1830		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3100		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	4108		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4992		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo	Reef 6770		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	110	110	Surface				
110	210	100	Sand				
210	1010	800	Red bed				
1010	1371	362	Red bed, Shale				
1371	1473	102	Red Bed				
1473	1495	22	Anhy				
1495	2303	808	Anhy, Gyp				
2303	2570	267	Salt, Sand, Anhy				
2570	3243	673	Anhy, Salt				
3243	3857	614	Anhy				
3857	4140	283	Anhy, Lime				
4140	6819	2679	Lime				
6819	6886	67	Lime, Dolo				
6886	7089	203	Sandy Lime, Dolo				
7089	8502	1413	Lime, Dolo				
8502	8596	94	Dolo				
8596	8990	394	Lime, Dolo				

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.

February, 3, 1964
Company or Operator Pan American Petroleum Corp. Address Box 68 - Hobbs, New Mexico
Name Original Signed By: Position or Title Area Superintendent