



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(DRY HOLE # P X A)

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

Pan American Petroleum Corporation State **"AJ"**
(Company or Operator) (Lease)

Well No. **7**, in **SE** ¼ of **SW** ¼ of Sec. **30**, T. **25-S**, R. **38-E**, NMPM.
Undesignated Pool, **Lea** County.

Well is **660** feet from **South** line and **1650'** feet from **West** line
of Section **30**. If State Land the Oil and Gas Lease No. is **E-497**

Drilling Commenced **12-30-**, 19 **60** Drilling was Completed **1-23-**, 19 **61**

Name of Drilling Contractor **Davidson Drilling Company**

Address **1004 Continental Life Building, Fort Worth, Texas**

Elevation above sea level at Top of Tubing Head **3077' BUB** The information given is to be kept confidential until
Not Confidential, 19.....

OIL SANDS OR ZONES

No. 1, from **None** 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 **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
13-3/8"	35.6#	New	301	Guide			Surface
9-5/8"	36#, 32.3#	New	3186	Guide	1786'		Intermediate
4-1/2"	9.5#	New	6166	Guide	3925'		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
17 1/2"	13-3/8"	316	250	8 Pump Plug		
12 1/2"	9-5/8"	3170	250	" "		
8-3/4"	4-1/2"	6150	500	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Perf 5940-70 acidized w/3000 gal. 15%
Perf 5634-5778 acidized w/4000 gal. 15%
Perf 5390-5420 acidized w/500 gal 15% followed with 20,000 gal oil, 40,000# an-Sandfrac
Perf 5144-55 acidized w/2000 gal 15%.

Result of Production Stimulation **No recovery of oil or gas. Swabbed dry in each effort.**

..... Depth Cleaned Out..... **P X A**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit reports on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 7017 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 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			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2447		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	3817		T. Granite		T. Dakota
T. Glorieta	4930				T. Morrison
T. Drinkard	6187				T. Penn
T. Tubbs	5982				
T. Abo					
T. Penn					
T. Miss					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	316		Redbed				
316	1021		Redbed and Shells				
1021	1073		Redbed				
1073	1385		Redbed and Anhy				
1385	1606		Anhy				
1606	1900		Anhy, salt, st. streaks				
1900	2334		Anhy and Salt				
2334	2540		Anhy				
2540	3170		Anhy and Gyp				
3170	7017		Lime				
Plugs							
7017-6150	x 30 sz. cement						
6150-6090	cement in shoes of casing						
5850-5800	Bridge plug w/50' cement cap						
5550-5525	Bridge plug w/25' cement cap						
5250-5240	Bridge plug w/10' cement cap						
3934	25 sz plug in and out of 4 1/2" casing stub						
3503	35 sz in open hole						
3167	25 sz in and out of 9-5/8" casing shoe						
2033	25 sz in 9-5/8" casing						
900	25 sz in open hole						
310	30 sz in 13-3/8" casing shoe						
Surface	10 sz						

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.

April 3 1961
Company or Operator Pan American Petroleum Corporation Address Box 68, Hobbs, New Mexico
Original Filed by: V. E. Staley
Name V. E. Staley Position Area Superintendent