

WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Texaco-Loan
(Loan)

Pearl Queen

Pool, Lee County.

of Section 24 If State Land the Oil and Gas Lease No. is _____

Name of Drilling Contractor.....**Cactus Drilling Company**.....

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head.....**3718**..... The information given is to be kept confidential until
..... 19.....

No. 1, from 4912 to 4915 No. 4, from 4999 to 5001

No. 2, from 4926 to 4930 No. 5, from _____ to _____

No. 3, from 4994 to 4997 No. 6, from _____ to _____

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	New	104	TexPat	-	-	Surface
4 1/2	9.5	New	4958	Float	-	4912-5001	Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	104	35	Howce		Circulated amt.
7 7/8	4 1/2	4069	200	Howce		

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

SOP with 250 gals 15% acid, 25,000 gals refined oil and 22,500# 20-40 sand.

Result of Production Stimulation.....Swabbed 49 barrels oil, 9 barrels water in 8 hours
after recovery of all load oil.

..Depth Cleaned Out..5030

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 104 feet to 5069 feet, and from feet to feet.
Cable tools were used from 0 feet to 104 feet, and from feet to feet.

PRODUCTION

Put to Producing April 24, 1963
OIL WELL: The production during the first 24 hours was 58 barrels of liquid of which 85% was oil; % was emulsion; 15% water; and % was sediment. A.P.I. Gravity 36
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.	1750	T. Devonian.	T. Ojo Alamo.		
T. Salt.	1869	T. Silurian.	T. Kirtland-Fruitland.		
B. Salt.	3123	T. Montoya.	T. Farmington.		
T. Yates.	3302	T. Simpson.	T. Pictured Cliffs.		
T. 7 Rivers.		T. McKee.	T. Menefee.		
T. Queen.	4517	T. Ellenburger.	T. Point Lookout.		
T. Penrose Penrose	4557	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	1750	1750	Red beds				
1750	1869	119	Anhydrite				
1869	3123	1250	Salt				
3123	3302	179	Anhy and Dolomite				
3302	4912	1610	Sand and Dolomite				
4912	4932	20	Sand				
4932	4993	61	Dolomite				
4993	5069	76	Sand and Dolomite				

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.

Original Signed by
MORRIS B. JONES
(Date)

April 25, 1963

Company or Operator E. L. Fundigeland Address 1402 Denver U.S. Bldg, Denver, Colo
Name Morris B. Jones Position or Title Engineer