

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1959 OCT 27 AM 9.43  
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

Texas Pacific Coal and Oil Company State NM A/c-1  
(Company or Operator) (Lease)

Well No. 58, in SW 1/4 of NE 1/4, of Sec. 11, T. 23-S, R. 36-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line of Section 11. If State Land the Oil and Gas Lease No. is NM-2A.

Drilling Commenced September 14, 1959 Drilling was Completed September 25, 1959.

Name of Drilling Contractor F.W.A. Drilling Company Mobile, Inc.

Address Wichita Falls, Texas Midland, Texas

Elevation above sea level at Top of Tubing Head 3425' The information given is to be kept confidential until , 19.

## OIL SANDS OR ZONES

No. 1, from 3609 to 3650 C.T.M. 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
9-5/8"	36	New	R 323	Float			Surface
7"	20	New	3600	Float			Production 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
13-3/4"	9-5/8"	333	300 + 48 GEL	Pump & Plug		
8-3/4"	7"	3610	300 + 48 Gal	Pump & Plug		
			250			

## RECORD OF PRODUCTION AND STIMULATION

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

Sand Jetted at 3640' G.L. with 10,000 gal. refined oil and 10,000 lbs. sand.

Result of Production Stimulation. Flowed 45 bbls oil, no water, through a 24/64" choke in 8 hrs.

Tested on October 1, 1959

Depth Cleaned Out 3650' C.T.M.

# 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 3610 feet, and from feet to feet.  
Cable tools were used from 3610 feet to 3650 feet, and from feet to feet.

## PRODUCTION

Put to Producing October 1, 19 59  
OIL WELL: The production during the first 8 hours was 45 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
Gravity 350  
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. 1275	T. Devonian.	T. Ojo Alamo.
T. Salt 1528	T. Silurian.	T. Kirtland-Fruitland
B. Salt 2005	T. Montoya.	T. Farmington.
T. Yates 2977	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers 3195	T. McKee.	T. Menefee.
T. Queen 3576	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	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	279	279	Black & Red Bed				
279	333	54	Red Bed				
333	910	577	Red Bed & Shells				
910	1323	413	Red Bed & Anhydrite				
1323	2083	760	Anhydrite & Salt				
2083	2425	342	Anhydrite				
2425	2818	393	Salt & Anhydrite				
2818	3186	368	Anhydrite & Gyp.				
3186	3610	424	Lime				
3610	3650	40	Lime & Sand				

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.

October 13, 1959  
(Date)  
Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688, Hobbs, New Mexico  
Name [Signature] Position or Title Petroleum Engineer