



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Texas Pacific Coal and Oil Company  
(Company or Operator)

State "4" A/o-1  
(Lease)

Well No. 66, in 1/4 of 1/4 of Sec. 13, T. 36-S, R. 36-E, NMPM.  
Langlie-Hattix Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line of Section 13. If State Land the Oil and Gas Lease No. is 41-2A

Drilling Commenced September 1, 1959 Drilling was Completed September 12, 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 3599' The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 3576 to 3619 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	36	Float			Surface
7"	20	New	3577	Float			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	9-5/8"	333	300 + 1/2 Gal	Pump & Plug		
8-3/4"	7"	358	250 + 1/2 Gal	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole sand lifted at 3594' with 10,000 gals. refined oil and 10,000 lbs. sand.

Result of Production Stimulation Flowed 97 bbls. oil, 3 bbls. water, through a 1/6" choke in 6 hrs.  
Tested on September 16, 1959.

3619 C.T.M.  
Depth Cleaned Out

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 3521 feet, and from feet to feet.  
Cable tools were used from 3588 feet to 3619 feet, and from feet to feet.

PRODUCTION

Put to Producing September 16, 1959  
OIL WELL: The production during the first 4 hours was 100 barrels of liquid of which 97 % was  
was oil; 0 % was emulsion; 3 % water; and 0 % 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.	1267	T. Devonian.	
T. Salt.	1495	T. Silurian.	
B. Salt.	2755	T. Montoya.	
T. Yates.	2940	T. Simpson.	
T. 7 Rivers.	3192	T. McKee.	
T. Queen.	3552	T. Ellenburger.	
T. Grayburg.		T. Gr. Wash.	
T. San Andres.		T. Granite.	
T. Glorieta.		T.	
T. Drinkard.		T.	
T. Tubbs.		T.	
T. Abo.		T.	
T. Penn.		T.	
T. Miss.		T.	
T. Ojo Alamo.			
T. Kirtland-Fruitland.			
T. Farmington.			
T. Pictured Cliffs.			
T. Menefee.			
T. Point Lookout.			
T. Mancos.			
T. Dakota.			
T. Morrison.			
T. Penn.			
T.			
T.			
T.			
T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1129	1129	Red Bed & Shells				
1129	1566	437	Red Bed & Anhyd. & Salt				
1566	2790	1224	Salt & Anhydrite				
2790	3130	340	Lime & Gyp.				
3130	3587	457	Lime				
3587	3616	29	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 26, 1959

Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 16182, Hobbs, New Mexico  
Name Position or Title Petroleum Engineer