

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Well No. 99, in NW 1/4 of NW 1/4, of Sec. 11, T. 23-S, R. 36-E, NMPM.

Langlie Mattix Pool, Lea County.

Well is 990' 1480' feet from North line and 660' feet from West line

of Section 11 If State Land the Oil and Gas Lease No. is A-983

Drilling Commenced August 31, 1962 Drilling was Completed September 9, 1962

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

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3455' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

Perforations:
No. 1, from 3627' to 3659' 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
8-5/8"	24#	New	330'	Float			Surface
5-1/2"	14#	New	3727'	Float		3627-59'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	342	300	Pump & Plug		
7-7/8	5-1/2	3737	250	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3700-3704 w/4 shots & 3711-21' w/6 shots. Spotted 500 gal. acid & SOT w/10,000 Gal refined oil, 10,000# sand & 250# Adomite. Set retainer at 3690' & squeezed w/121 axs. cement. Perforated w/single entries at 3627, 3633, 3636, 3640, 3649, 3654, & 3659'. Broke formation with 1000 gal. acid & sealer balls. SOT w/10,000 gal. refined oil, 10,000# sand & 250# Adomite.
Result of Production Stimulation
First Treatment - Load oil recovered by pumping. Tested 100% water 9/22/62.
Second Treatment - Load oil recovered by pumping. Depth Cleaned Out 3681

RECORD OF DRILL-STEM AND SPECIAL

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 3737 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10/4/1962

OIL WELL: The production during the first 24 hours was 20 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 32°

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.	1255'	T. Devonian		T. Ojo Alamo			
T. Salt	1550'	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2830'	T. Montoya		T. Farmington			
T. Yates	2993'	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers	3189'	T. McKee		T. Menefee			
T. Queen	3574'	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	1218	1218	Red Bed				
1218	2756	1538	Anhydrite & Salt				
2756	3150	394	Anhydrite & Gypsum				
3150	3621	471	Dolomite				
3621	3680	59	Dolomite & Lime				
3680	3722	42	Anhydrite & Sand				
3722	3737	15	Dolomite & 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 15, 1962

Company or Operator Texas Pacific Coal & Oil Co. Address P.O. Box 1688, Hobbs, New Mexico
 Name John W. Bailey Position Title Well Test Supervisor