

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 & Oil Company

State "A" A/c-2

.....
(Company or Operator)

(Leave)

Well No. 43 in SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 8, T. 22S, R. 36E, NMPM.

Jalmat

Pool.

Lea

County.

Well is 1650 feet from North line and 990 feet from East line

of Section 8 If State Land the Oil and Gas Lease No. is NM-2A

Drilling Commenced.....October 14....., 1957..... Drilling was Completed.....October 30....., 1957.....

Name of Drilling Contractor.....Pico Drilling Company

Address.....Breckenridge, Texas.....

Elevation above sea level at Top of Tubing Head.....3570 Grnd. The information given is to be kept confidential until
..... 19.....

No. 1. from 3180 to 3320 (Gas) 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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	28#	New	318	Guide	-		Surface
5-1/2"	14	New	3318	Fl.Sh-Fl.Col.	-	3180-3200, 3236-	Oil
						3320	

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	8-5/8	328	300	Pump	9.2	-
7-7/8	5-1/2	3327	250	Pump	9.2	-
4-3/4						

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

11/4/57 - 1,000 Mud Acid

11/7/57 - 20,000 Gal. Water & 20,000# sand

Result of Production Stimulation.....After Mud Acid 869 MCFPD

After Water Frac 4250 AOF

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 Surface feet to 3640 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 14, 1957
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 4250 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1100 lbs.
Length of Time Shut in 72

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. 3142	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers. 3330	T. McKee.	T. Menefee.	
T. Queen.	T. Ellenburger.	T. Point Lookout.	
T. Grayburg.	T. Gr. Wash.	T. Mancos.	
T. San Andres.	T. Granite.	T. Dakota.	
T. Glorieta.	T. Rustler 1398	T. Morrison.	
T. Drinkard.	T. Tansil 2984	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	198	198	Caliche & Sand				
198	1885	1687	Red Bed				
1885	1980	95	Anhydrite & Gyp.				
1980	3190	1210	Anhydrite & Salt				
3190	3296	106	Anhydrite				
3296	4474	1178	Anhydrite & Gyp.				
4474	4554	80	Anhydrite				
4554	4757	203	Anhydrite & Lime				
4757	8214	3457	Lime				
8214	8313	99	Lime & Shale				
8313	9087	774	Lime				
9087	9098	11	Lime & Shale				
9098	10692	1594	Lime				
CONTRACT ROTARY TO TOTAL DEPTH 10,692' RTM							
CEMENT DRILLED OUT 5 1/2" PIPE 10,657' BTM							

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.

January 20, 1958 (Date)
Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688 - Hobbs, N. M.
Name [Signature] Position or Title District Engineer