

C. T. BEALE NO. 1 WELL.

70002

Glendenin District, Mason County, W. Va.
 Drilled by J. W. Tyson & Co.
 Authority: Chas. Spatig.

	Thickness.	Depth.
Quicksand and gravel	58 -	58
Red rock, soft, and caves	72 -	130
White sand (no water)	7 -	137
Slate and red rock	113 -	250
Sand, mixed with slate	10 -	260
Limestone	5 -	265
Slate	5 -	270
Coal	2 -	272
Slate	18 -	290
Gray sand	10 -	300
Slate and red rock (red rock very soft)	50 -	350
Gray sand	5 -	355
Slate	25 -	380
White sand (full of water)	67 -	447
Slate	63 -	510
Coal (coal possibly thicker) (Hard white sand below coal)	7 -	517
Sand (full of salt water)	213 -	730
Slate	30 -	760
Salt Sand (water)	170 -	930
Slate	30 -	960
Slate	15 -	975
Limestone	166 -	1141
Slate, (top of "Big Injun")	409 -	1550
Slate	151 -	1701
Sand, Berea Grit?	29 -	1730
Slate	200 -	1930
Sand (with salt water)	30 -	1960
Slate	140 -	2100
Sand (showing of oil on top)	40 -	2140
Slate	730 -	2870
Total depth		2942

There were two or three slight shows of sand but not enough to tell whether it was a regular formation or not. At about 2840 feet we got a show of sand that had a little gas. The depth of the well was 2942 feet.

The coal at 510 to 517 was probably 10' thick. I could not get exact measurement of it.

The sand at 2840 was about 30 feet thick and was broken with slate, so it was impossible to tell what formation it belonged to, but I think it was the Fifth Sand.

The well is plugged with two plugs, at about 1980 feet.

(Signed) Chas. Spatig.

NOTE: This well is located S. 34° 15' W. 5 $\frac{3}{4}$ miles from the Wagner well. The surface elevation is 600' A. T. (aneroid), and coal blossom shows at an elevation of 670 (aneroid). The coal is also opened up about one-half mile west of this well, on the Wm. Marper place at an elevation of 685' A. T. (aneroid).

I believe that this is the Pittsburgh seam.

June 11, 1909.

(Signed) C. E. Krebs.