

of 1913 C. Report.

Duval District, Lincoln County, W. Va.
 Big Creek Development Co.
 Elevation, 700'.
 At Yawkey.

	Top.	Bottom.	Thickness.
Soil and clay	0	- 10	10
Slate	10	- 30	20
Sand	30	- 70	40
Slate	70	- 130	60
Sand (water at 10" hole at 180')	130	- 230	100
Coal	230	- 233	3
Slate	233	- 330	97
Sand	330	- 390	60
Slate and sand	390	- 825	435
Salt Sand (hole full water, 900')	825	- 1455	630
Little Lime	1455	- 1485	30
Pencil Cave	1485	- 1490	5
Big Lime	1490	- 1675	185
Big Injun Sand	1675	- 1725	50
Slate	1725	- 1800	75
Shells	1800	- 1950	150
Slate	1950	- 2165	215
Brown shale	2165	- 2185	20
Berea Sand (oil)	2185	- 2205(2207)	20(22)
Slate	2207	- 2274	67
Shell	2274	- 2292	18
Slate	2292	- 2350	58
Shell	2350	- 2354	4
Slate	2354	- 2400	46
Shell	2400	- 2475	75
Slate	2475	- 3150	675
Brown shale	3150	- 3300	150
Black shale	3300	- 3350	50
Shell	3350	- 3390	40
Slate	3390	- 3540	150
Brown shale	3540	- 3690	150
Black slate	3690	- 4002	312

Thickness of 22' for Berea given on partial record of this well from the Berea down, by Krebs. RCT