

Duval District, Lincoln County, W. Va.
Big Creek Development Co.
1/4 mi. E. of Yankey.
Elevation, 710'.

B 1912 Co. Report

	Top.	Bottom.	Thickness.
Alluvium	0	- 13	13
Slate	13	- 60	47
Sand (fresh water at 75')	60	- 150	90
Slate	150	- 160	10
Sand, shelly (1 bailer water pr hr., 275')	160	- 280	120
Slate	280	- 330	50
Sand	330	- 450	120
Slate	450	- 540	90
Sand	540	- 620	80
Slate	620	- 710	90
Sand	710	- 755	45
Slate	755	- 800	45
Lime	800	- 830	30
Salt Sand (hole filled full of salt water at 900')	830	- 1475	645
Black lime	1475	- 1505	30
Slate or Pansdi Cave	1505	- 1510	5
Gray line (slight trace of gas)	1510	- 1688	178
Big Injun Sand	1688	- 1763	75
Slate and shells	1763	- 2170	407
Shale	2170	- 2190	20
Berea Sand (oil)	2190	- 2211	21
Bottom Berea	2211	- 2223	12