



Malden District, Kanawha County, W. Va.

By Coal River Oil &amp; Gas Co.

On Campbell Creek, at mouth of Big Thompson Fork.

On 5000 acres (Cabin Creek? District).

Elevation, 730' B.

Cost per foot, \$1.15.

Contractor, Leidecker and Pew. Record from CMEK 6-7-09.

10" conductor, 28'; 8" casing, 280'; cased 6", on Big Lime, 1154'

Kanawha Black Flint is exposed on point of ridge just north  
of this hole at an elevation of 1050' B. (C.E.Krebs).

	Top.	Bottom.	Thickness.
Gravel	0	- 20	20
Red rock	20	- 30	10
Sand (water)	30	- 60	30
Slate	60	- 85	25
Coal (water)	85	- 92	7
Slate	92	- 120	28
Sand	120	- 320	200
Rock slate	320	- 345	25
Sand (water sand, 2 bailers)	345	- 510	165
Slate	510	- 550	40
Sand (water, 720', 8 bailers per hour; water - sand, 800'; hole full, 820')	550	- 835	285
Slate	835	- 840	5
Lime	840	- 930	90
Slate	930	- 933	3
Sand (water sand)	933	- 965	32
Red rock	965	- 985	20
Slate	985	- 1030	45
Lime, red	1030	- 1055	25
Lime, black	1055	- 1144	89
Pencil Cave	1144	- 1154	10
Big Lime (cased 6" on Big Lime, 1154') (little gas, 60' in = 1214')	1154	- 1324	170
Big Injun Sand, red	1324	- 1394	70
Slate	1394	- 1424	30
Sand, red	1424	- 1439	15
Sand	1439	- 1470	31
Slate and shells, to bottom	1470	- 2515	1045