

Five miles farther down the creek, in a similar position in another coulee, is another outcrop with about the same dimensions and characteristics. In this case, as in the one above mentioned, the lignite had been laid bare by lateral cutting of the creek. One peculiarity of the last named outcrop was the fact that its roof was at one end Laramie clay, and at the other boulder clay containing fragments of lignite.

Analysis of a dried sample from this opening in Township 154, Range 88, Section 33:

	PER CENT
Volatile matter .....	39.41
Fixed carbon .....	57.52
Ash .....	3.07
Total .....	<hr/> 100.00