The Buckeye mine explores a group of nearly parallel veins in a carbonaceous variety of argillite. In most places the veins display several ramifying strands, each of which is made up of angular argillite fragments replaced and cemented by quartz. In thin section the argillite fragments show clearly as angular patches containing disseminated carbon in the midst of quartz, which is itself crushed and recemented by quartz. The percentage of sulfides is low.

Hewett, 31;32