Figure 1. Section of shaft sunk in Indian jasper mine near Macungie. Shows arrangement of refuse layers, fire sites, pointed wooden billets, and jasper blades.

A—Clay and loam, jasper chips and charcoal with two layers of jasper chips at bottom.

B—Yellow ocherous clay, mixed with chips, charcoal, etc.

C—Brown earth or loam, interlaid with masses of yellow ocherous clay like B; the whole mixed with chips, nodules, and scattered bits of charcoal: 11th foot, blocked-out jasper blade; also small jasper blade.

D—Dark-brown earth or clay, mixed with smaller lumps of yellow clay, jasper nodules, charcoal, and containing: e, k, m, fireplaces; f, mould of tree; h, charred mould of tree; j, charred mould of branch; i, mould of tree sharpened at end; g, mould of sapling sharpened at end; and n, large stone implement; 16th foot, large quartzite "turtleback"; also blocked-out blade of jasper; also small blocked-out blade of jasper; 16th foot, small piece of unio shell.

Undisturbed pure yellow and white ocherous clay at bottom, 18½ ft. down, in which one small jasper nodule was found.