

tion was observed in Cecil county, eastward of the Big Elk, in the vicinity of the stopping place known as Dysart's. The mineral, called by mineralogists Kaolin, is here well characterized, and is believed to occur in quantity; and as the undersigned know that demands for it have lately been made in Baltimore, they would indicate this locality as one likely to afford a supply. To the inhabitants of the county, it is well known as what is not unfrequently mistaken for limestone. Specimens of Kaolin have been sent from Harford county also; but the exact locality has not been ascertained. The undersigned have likewise noted its occurrence on the route of the Baltimore and Ohio Rail Road, between Ellicott's Mills and Mariottsville.

Resuming now the consideration of the most prominent circumstances in the Geology of that section of our state, which comprehends the primitive or primary rocks, and specifying the share of interest which belongs to each county within it; it will be seen that,—

Cecil county possesses in her Porcelain earth, an article of exchange likely to become soon of considerable value. The Magnesian earths, and Chrome ores abound towards her north western limits. The Granite formation at Port Deposit is well known not to yield in value and importance to any in the State. To complete her advantages, and to satisfy the interest of the agricultural industry of the upper portion of the county, there seems only to be wanting a discovery of limestone, if not within her boundaries, at least at a more accessible distance than it is now known to exist.

Harford county possesses Limestone rocks; but it