

your map, just the rock in  
 as you see, has converted the third figure into a few.  
 - The old people have been down. Kall is going squab  
 on. Write me how you come on at Dublin  
 Anderson has friends & I am I am James  
 M. Kelleck & J. Anderson  
 20 Oct 1779

BELFAST  
 postage to recipient  
 paid  
 James & Emanuel  
 Equine  
 James & Emanuel  
 now at Lisburn

Dumfries, 30<sup>th</sup> October 1779.

Sir  
 I had your favour of 2<sup>nd</sup> inst. annexed to  
 Mr. Anderson's, which would have been answered in  
 course, but that I had forgot or rather never  
 answer that querie anent their using a liquid  
 in boring the Cannon at Carron, I was therefore  
 obliged to write to a friend there for this infor-  
 mation. Since I was writing, I demanded an-  
 swers to the whole, which you have as below

The Cannon turns round the drill is fast  
 in the act of boring.

The drill brings out what is cut by it in sheaves,  
 the same as borings of brass or other metals.

Cast Iron will not cut with a liquid, as it  
 glazes the points of the Drills.

The Drills are made of steel, & tempered  
 as other drills

The Cannon is first bored with a drill  
 smaller



smaller than the size of the intended Caliber,  
is widened & finished by an adjusting leaver, with  
four cutting edges upon it. — When answers  
may be depended upon, by the Gentlemen's  
lett what it will — I respectully am

Sir, Your most obedt Servt  
Am. Kelloock

Dec 30<sup>th</sup> Oct. 1777.

Darling

Mr. Tennent tells me he wrote you  
last week that the Magistrates have agreed to allow  
Kennedy's teaching the school till he returns from  
Edin<sup>g</sup>. which is as so far well. — Your reason  
for continuing in Ireland for awhile appear good  
and I shall be happy to hear of your  
of success are gratified. — I wrote Mr. Anderson,  
of Dublin last week & informed him of your  
plans. I flatter myself he will show you all  
his power as I had a number  
of it. — He lives in Abbey Street  
which I think I mentioned formerly. — Attention  
in the South at present. — I should guess he  
is not a certain article proves most of these  
very much resembling an acquaintance of  
obliquely — very many well — and  
but is no farther yet — That