

Box 28

Carlow Ind. Aug. 28, 1907.

Prof. Chas. F. Bennis,  
Alfred.

Dear Professor,

Your letter at-  
hand together with the clip-  
ping, or rather the circus poster.

In answer I can only say  
that the analysis speaks for the  
whole.

It is true the clay is found  
in the quantity described.

The tests mentioned have been  
made. You have a piece of the  
goods.

The clay turns buff to gray  
according to heat and consequently  
has the color limitations belong-  
ing to stone ware clays.

It is not a good clay to make  
plastic formed goods from.



It cracks badly and when we consider that there is a very small proportion of clay to a large proportion of sand, the reason is obvious.

It is excellent however to work into dry pressed bricks. It is not a good proposition to do so however because fuel there is high in price, living expenses high in the town, market for the goods distant; and no transportation closer at present than 14 miles.

I know of a similar clay within 100 feet of a rail road in another part of Arkansas and have made ware from it. I think there are plenty of such clays throughout the state, because the character of the soil I have worked with show them to be river deposits.