January 30, 1921

The undersigned Mining Engineer for Carnegie Coal Corporation does hereby certify that this copy and original map from which it is made is a true, complete and correct map and survey of all the excavations made in the Louise Mine of above named company.

Sworn to and subscribed before me this 30th day of January, A. D. 1921.

J. W. Adams
Oakdale, Pa.

Notary Public
D. A. BUSHEY, Notary Public
MY COMMISSION IS EXPIRED
APRIL 1st, 1922