

I got a lot of mining experience during the next twelve years. From 1891 to 1894 I was working around steam engines and steam boilers. I fire<sup>d</sup> a large steam boiler at the bottom of the air shaft when I was sixteen years of age. I also learned to splice steel cable. About the same time I was strawboss over about eighteen Haulage teenagers when I was eighteen years old. After that I went to work at the coal face and mined coal for eight years. I also got some experience with mine fires.

In the year 1910 I purchased a course in Mining Engineering from the Internations Correspondence School in Scranton, Pensylvania, U.S.A. I got my Certificate and in the year 1913 I got my mine managers certificate. I got my education the hard way. I was working hard and studying at the same time.

Young people these days don't appreciate how lucky they are