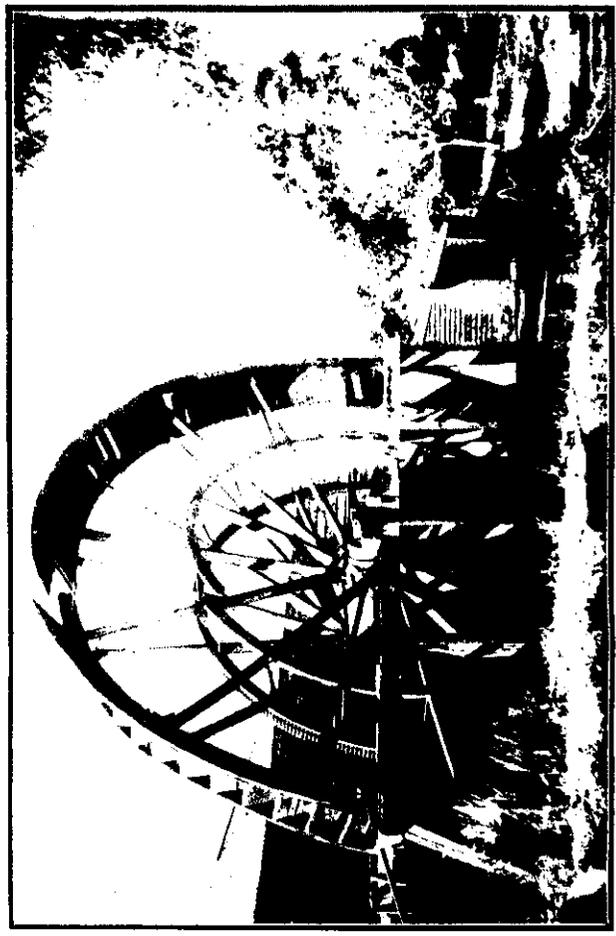




**THE PEN OF A READY WRITER**—HOW THE BUSY AMERICAN AVOIDS CRAMP.  
 The Standard Oil Trust even does his electrical work on a large scale. One of their officials is here seen signing eight-hundred and twenty-five at the one time by means of an ingenious arrangement of fountain pens in a frame. The mere act of signing his name signature with the pen he holds in his hand operates all the others, which produce replicas of his autograph.



**A SONG THAT IS DONE**—THIS WAS ONCE THE LARGEST WATER WHEEL IN THE DOMINION. USED FOR THE HEMATITE WORKS AT PARAPARA, NELSON.  
 It is a true saying that fashions always come in again. In a young country, the first fashions harnessed for motive power are kind and water, which are gradually replaced by steam. Now, with the progress of electricity, we are going back to the waterfalls, which will in a few years be the principal sources of our power.  
 Percy Manson, photo.



**PIERCING THE SOUTHERN ALPS—PROGRESS OF THE WORK ON THE GREAT MIDLAND TUNNEL.**

Slowly but surely the work of boring five miles through the mammoth range that separates the East from the West Coast of the South Island is proceeding. A few weeks ago they were almost snowed in. The top photograph shows the mouth of the tunnel at origin during the snow-storm, and the lower one is a picture of the plant for making the blocks for filling the tunnel, and the "blow-off" used for elevating from the river bed the slings used in the concrete.