

"The normal capacity of the mill, with 30-mesh screens, is 3,000 tons per month, and by using 20 or 25-mesh the capacity could be increased to 4,000 tons,

than could have been obtained with them.

"With a view of introducing tube mills for re-grinding the tailings from the vanners before cyan-



Similkameen Valley at Hedley—Showing Daily Reduction Co's 40-Stamp Mill.

and the extraction with re-grinders could be brought up to 95 per cent. As no filter presses were available decantation only was used, which gave lower results

iding, the following tests were made by Mr. Brown, the mill superintendent at Hedley, from March to July, 1905:—