

heads to equalize weights; (4) half the number of screens to be replaced; (5) half the number of feeders to be attended to; (6) elimination of stem breakages, which take up a considerable amount of time in a cam mill. The saving of labour would, at a very conservative estimate, amount to fully 30 per cent."

The description of the St. Eugene Consolidated Mining Company's property we publish this month will, we think, be read with interest. Anticipating the probability of work being resumed at this important silver-lead mine under the stimulating influence of the bounty on lead granted by the Dominion, our contributor visited Moyie a short time ago

THE NEW ALSEK PLACER DISTRICT.

From the somewhat meagre information available there is every reason to believe that the recently discovered placer gold fields at Alsek, distant over 150 miles west of White Horse, will prove to be fairly good "poor men's" diggings; the only official pronouncement yet made discouraging the idea that mining may be carried on except during the summer season. Nevertheless an influx of prospectors and miners this spring and summer is likely to assume quite important proportions, and the two photographs we reproduce herewith should therefore be of interest to many, as showing—though unfortunately



MT. Bratnober, near "Shorty Chambers," on the road to the new diggings.

and obtained at the company's office the information now published. It is therefore not only timely but is accurate, which is of especial importance since figures relating to tonnage produced, values recovered and freight and treatment costs are given. The resumption of work at the St. Eugene mine is a matter for sincere congratulation. Aside from the purely local benefit to the town of Moyie there are advantages of considerable moment, among them the ensuring of a sufficient supply of lead ore to keep the lead smelters of the Province running at full capacity, and the addition of an appreciably large sum to the total value of the mineral production of the Province for the year.

the views were taken in winter—the character of the country. The only practical route to the diggings is via White Horse, following the Government trail to the steamboat landing at the head of navigation on the Takhini river. This stream is easily navigable from this point. From Mendenhall Landing to Champagne Landing, a distance of 24 miles, the country is somewhat heavily timbered, but the trail is level and in good order. Fourteen miles beyond Champagne Landing is Canyon River, which may be regarded as the gateway to the goldfields. In this neighborhood all the creeks are said to be gold-bearing. The trail from Canyon River follows a heavily timbered stretch of bench land, and then