

than the southern, as here the deposits are of a more favourable character than in the south, and carry higher values. The professor also examined the properties in the Fort Steele district recently bonded by Mr. Hammond, and on which a two-stamp test mill has been at work for some time. As the result of his inspection and the work that had been done, he recommended that the options on these properties be abandoned, and the mill has in consequence been shut down. Mr. Bruce, the company's manager in East Kootenay, will be located at Nelson, and Mr. White, who has been in charge of the stamp mill, will in future look after the company's interests in East Kootenay.

P. Wattelet recently made a shipment of ore for test purposes from the properties owned by Dr. Langis, of Vancouver, at the head of Bugaboo Creek. The ore will be tested at the Tacoma smelter. An encouraging feature of this property is that with the depth of the workings the gold values carried in the white iron have increased from \$10.00 per ton at the surface to \$22.00 per ton on the lower level.

Messrs. Mitchell Innes have shut down work on their claims at Prairie Mountain, but have put in a winter camp on the Pretty Girl, on Horsethief Creek. This latter is a copper proposition, and excellent accounts are being received of the results of development work thereon. A shaft is to be sunk here to follow the ore body.

A strike of gray copper made on J. White's property in the Cariboo Basin has given an assay of \$18 a ton in gold and silver.

T. Hebsen is putting in a winter camp on his claim at Ottertail.

The Bald Mountain Company have shipped a quantity of ore to the Victoria Metallurgical Works for a mill test. The assays obtained from their recent strike gave \$65 in gold from the gray quartz and \$36 in gold from the blue quartz. The owners contend that this is a free-milling property.

The Kootenay Consolidated Company have struck the Big Boston lead at the 250 foot level, on the Bennison claim, by means of a tunnel which they have run over ninety feet. They will now cut across the lead. This enterprising company have, moreover, just let the biggest contract that has been let in East Kootenay, namely, for 500 feet of tunneling as a low level working tunnel at the Bennison and Boston claims.

Some excitement has been caused at Donald by the discovery of a ten-foot lead of well-defined character on the divide between the Bluewater and Wit-a-Bit Rivers. The assays obtained gave an average of twenty-six per cent. of copper. Several claims have been located.

Mr. Knowlton, of Quebec, has taken up the bond on Logan's property on Logan Creek, and on Saturday the purchase price of \$4,000 was paid over. Mr. Knowlton has also taken working bonds on the Bluewater claims owned by Dr. Taylor, Messrs. Moodie and Conner, and the Sunday claim at Ottertail.

Work has been stopped on the Mercier properties on Bugaboo for the winter months. It is stated that there are 200 tons of ore on the dump here.

The Alberta and Kootenay Company have now driven the development tunnel on the Copper Creek property in about sixty feet, and intend cutting across the lead forthwith.

Captain Armstrong has run a tunnel about sixty

feet into the Delos lead, Horsethief Creek, and the property is showing up well.

Mr. Keyser has purchased Mr. Townsend's interest in the Picton and Maple Leaf claims in the International Basin.

A road is badly needed up the Beaver Valley to give access to the claims on the eastern slope of the Selkirks. Some of these are among the most promising properties in the district, but owing to the want of access it is practically impossible to do anything with them at the present time.

Golden.

E. A. HAGGEN.

## VERNON NOTES.

THE machinery and engine of the Morning Glory Mining Company is being put up now and in a few weeks' time we may expect the mill to be hard at work as the proprietors are using every effort to make the thing a success. The treasury stock has been sold with the exception of 20,000 shares, so that the company may congratulate themselves upon their success so far. The next thing we shall expect will be a dividend. It would be a welcome Christmas box.

The Densy is now owned by a corporation under the style of the Densy Company. Work is proceeding satisfactorily under the supervision of the company's engineer, Mr. Harris.

The second shaft on the Silver Queen has had to be abandoned for the time being on account of tapping a spring at a depth of thirty-five feet, the flow of water being so great that until sufficiently powerful pumps are installed it will be impossible to work in the shaft. The ore brought in, however, is very rich and it is understood the necessary machinery will be put in as soon as possible.

The Bon Diable Mining Company expect to recommence work again shortly, and it is very likely that a part interest may change hands in the near future.

Work is progressing on the Bachelor claim owned by Mr. G. Milligan and others and the ore from this property is very similar to that of the Hic Jacet and equally rich.

Captain F. Molyneaux, the purchaser of the Monashee mine, has returned from Sandom and is in town awaiting the arrival of his engineer from the Old Country, when he will at once proceed to the Monashee.

A great many new claims have been recorded during the past month which goes to show that great attention is being paid to this district, and among the names of the recording parties I notice the Canada American Gold Mining Company, who have had a large body of prospectors at work during the whole summer, and from reports that have come to me, next spring will see some serious work undertaken in more quarters than one.

It is quite certain from the general average of the assays obtained from samples in the vicinity of Vernon that there must be some very rich ledges somewhere, but whether they have been covered by the claims already on record or not it is impossible to say until more development work has been done.

The British Pacific Gold Property Company is also acquiring an interest in our district which is likely to assume considerable proportions before very long. In fact, the outside world is beginning to find out that Vernon is by no means an agricultural district