

THE BURNS CLAIMS SHAW TP.

Under date of Jan. 22, "The Porcupine Herald" prints the following extracts from two reports on the Burns' claims in Shaw township:

"These claims are situated in the south eastern part of the Township of Shaw, in the Porcupine Mining Division, District of Nipissing, Ontario. There are three claims, numbered 13890, 13891, and 900P. "The first two have been surveyed and contain about 40 acres each. 900P has not yet been surveyed but contains approximately thirty acres.

The claims in the winter are reached by sleigh road from Porcupine to what is known as the Hudson Bay Camp, a distance of 5 miles. From here there is a well beaten trail to Kings Landing on the Redstone River, a distance of four and a half miles.

"From here the trail runs up to Redstone for three miles, and then one and a half miles overland to the property. The end of sleigh road from Porcupine is four miles in a direct line from the property. Little development work has been done beyond stripping.

"The principal vein is of quartz impregnated with iron pyrite and showing occasional free gold. It has a strike slightly west of north, and has been traced pretty well through the two claims, 13890 and 13891. It runs through the centre of these claims. The average width is probably twelve feet and it has been stripped across in several places.

"A sample taken across 11 feet 4 inches gave an average of \$13.85 in gold per ton. This sample was taken in sections and the values appear to be evenly distributed throughout the vein.

"Another vein is of quartz and is a foot in width. It runs parallel to the main vein and has been stripped for a couple of hundred feet and traced for that much more. Free gold shows here and there all along where it has been stripped. At one point a pit four or five feet deep has been sunk on it, and free gold shows in the bottom. This is the only point on this vein where any shots have been put in.

"Several other quartz veins, some carrying free gold are said to have been found on these claims, but owing to the deep snow we were unable to see them.

"The main shaft is a wide one and carries good values. The ore from a vein this size can be extracted cheaply, and the greater part of the gold is free. The vein is persistent in length, and if the values continue with depth, as they so far have done in this district, the property will undoubtedly make a mine."

Since the report was written development work has been done and a two stamp mill put in operation.

MILLER-INDEPENDENCE.

Timmins, Jan. 22—The last payment for the McDonough claims at Boston Creek has been made, and Mr. G. J. Miller has the deeds. Mr. Miller was in town on Saturday on his way to the Miracle Mine from Dayton, Ohio, and showed some beautiful samples of telluride and gold ore from the Miller-Independence mine.

The mill has been built under the supervision of Mr. Adams, late of the Dome staff, and another boiler went into the property last week.

The Dodge crusher is in place and milling operations will start shortly. The gold will be saved by amalgamation over 12 foot tables, and the concentrates will be shipped to the States.

About twenty men are now working at the mine and all the camps are built. Up to date six veins have been uncovered, but most of the work and the sinking is being done on the original veins which carry very high value.

The Miracle mine, of which Mr. Miller is also president, will start milling operations the latter part of February.

A small gang of men have been working under Captain Ransome and some very good ore has been encountered at the 70 foot level.—Porcupine Herald.

GRANBY CONSOLIDATED

Boston—Granby Consolidated proposes to reduce par value of its shares from \$100 to \$25 and to issue four shares for one. It is believed the new shares will become more popular as trading units.

Granby originally had 1,350,000 shares of \$10 par which several years ago were changed to 135,000 shares of \$100 par.

Boston was the original trading centre for Granby shares and practically all transactions have taken place in this city, notwithstanding the fact that the company maintains its office in New York, its shares are listed there and its actual management is conducted from that city.

The year 1915 was a good one for Granby but as its fiscal year does not end until June 30, figures for a twelve-month will not be available until the coming fall.

As with all new plants, there were delays and disappointments encountered at the new property at Hidden Creek but recent results have been very satisfactory.

In December the new Anyox smelter treated 72,000 tons of ore, which was larger than expected, as the cold weather makes continuous operation very difficult in the winter months. The cost of producing copper at this plant is now 8½ cents a pound, but with normal operations after the winter, an 8-cent cost is looked for.

Dividend requirements at the current rate of \$6 per annum can be more than supplied from operations at the old Grand Forks plant where costs have been showing an advancing tendency. No better than 11 cents a pound can be hoped for at that property but so long as copper holds at or near its present high level this department of the company's operations can be made to give an excellent account of itself.

Granby is expected to increase its dividend before the end of its current fiscal year—probably during the second rather than in the first quarter of 1916.

A special meeting will soon be called to vote on reduction of par value.

GEOLOGICAL MAPS

We have received from the Geological Survey, Department of Mines, Ottawa, the following recently published maps, copies of which may be obtained on application to the Department.

Map 147A, Cranbrook, Kootenay District, B.C.

Map 142A, Field, Kootenay District, B.C.

Map 116A, Southwestern Ontario.

Map 111A, Vananda, Texada Island, B.C.

Map 110 A, Prescott, Paxton and Lake mines, Texada Island, B.C.

Map 41A, Duncan Sheet, Vancouver Island, B. C.

Diagram of city of Montreal and vicinity, showing location of artesian wells.

CROWN CHARTERED.

The "Porcupine Herald" hears on good authority that a syndicate has optioned the Crown Chartered mine, and that the Porphyry Hill property is optioned to the Northrup Syndicate until February 1st.

McAULAY-BRIDGE CLAIMS OPTIONED.

Timmins, Jan. 22—The McAulay-Bridge claims in Bristol have been optioned to Col. Hay, president of the McIntyre Porcupine Mines.