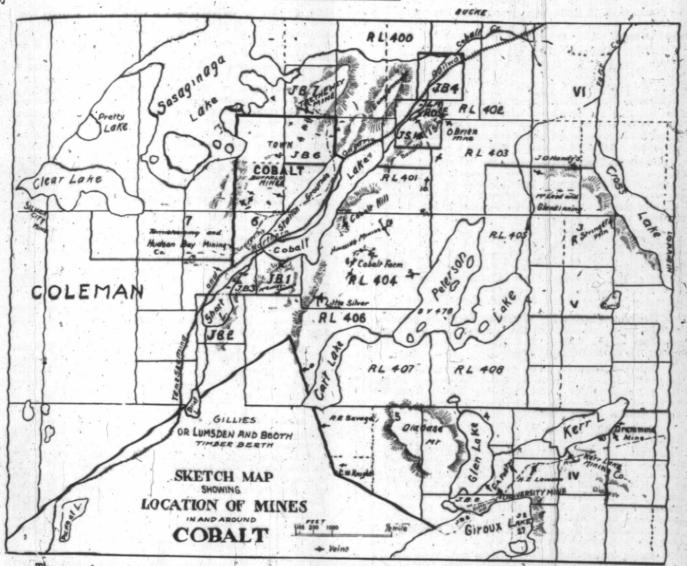
THE TEMISKAMING SILVER PRODUCING AREA.



The map shows the present range of producing silver mines. Finds of valuable mineral have been made to the west and south of the area shown, but not of the unprecedented value of those which are indicated above. "R L 407," I B 6," and so forth, are the numbers used in the survey, with the surveyor's initials.

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trating d, and The Trethewey Silver-Cobalt Mining Co., Limited, is the company which acquired part of the claims discovered by Mr. W. G. Trethewey. Its capital is \$1,000,000, in \$5 shares. The property contains about thirty-five acres of ground and a small portion of Sasaginaga Lake, and is within a quarter of a mile of Cobalt Station.

What is known as the large vein on J. B. 7 was discovered on May 23rd, 1904. It was the fifth discovery made in the Cobalt country. In the fall of 1904 work was commenced in a very small way, and the first carload of ore shipped about December of that year, contained nineteen tons, and produced \$34,000 net, one car realizing \$70,000. The property has produced over \$330,000, made up as follows: \$257,000 in cash for ore shipped to New York; \$30,000 is now in bags, and there is about \$57,000 of low-grade ore on the dump.

The large vein before mentioned on this property is exposed by open cutting and a tunnel for about five hundred leet, and as near as can be estimated there is between \$500,000 and \$750,000 worth of ore in sight. Part of the ore shipped to New York produced about 4,100 ounces of silver per ton, 12 per cent. cobalt. 3 per cent. nickel and so per cent. arsenic. There are other veins on the property which have not been worked.

On the property a large comoressor, capable of driving fourteen drills, or eight drills with all the other machinery. There is also a boarding-house, blacksmith shop, store-house, office power house, sleeping house for forty men and tottages for the management of the mine. The entire expenditure to date is about \$60,000, \$30,000 in plant, houses, etc. and \$30,000 in wages and material. It is intended to sink the shaft on the main vein to a depth of several hundred feet, put in levels, cross cuts to the north and south, cutting the other veins lying north and south of the main vein. The high-orade ores will be shipped to the North American Cobalt Refining Company, of Hamilton.

MONTREAL-COBALT MINING CO., LIMITED.

The property of this company consists of 107 acres on the Montreal River, about a mile from Gillies' Depot. The entire tract has been patented, the title being held by the company free from all encumbrances.

The company bought the property this spring, and commenced prospecting scientifically. A diamond drill was installed, the result being the testing of two veins at a depth of foo feet, showing silver values of 525 and 587 ounces per ton. Twelve other promising veins are being developed; a depth of some fifteen feet has been gained at one point. The property is supplied with water transportation direct to the railroad.

TORONTO-COBALT MINING CO., LIMITED.

This company owns the south-east quarter of the north-half of Lot 7. Concession 6, Coleman township, adjoining the town site of Cobalt. Six veins have been discovered on the property. On vein No. 1 considerable development work has been done with an up-to-date steam plant. A shaft sixty-five feet deep has been sunk, and a level is now being run to cross-cut other veins.

AMALGAMATED COBALT MINES, LIMITED.

This company states that it has just purchased a block of patented ground adjoining the Trethewey property on the west. A vein, which is believed to be a continuation of the large vein, J B 7, has been uncovered in the Amalgamated ground, and what is believed to be an extension of the well-known J B 6 vein has been stripped for 200 feet. Another vein has been located and the working shaft begun where a two-inch vein of cobalt comes to the surface. Mineral showing already on the property has led to the belief that the "strike" is of great value. Some shipping ore has already been taken out, and as soon as the vein can be opened up sufficiently for economical ore extractions shipments will commence.