

which the air will be drawn off. The main pipe lines are rapidly being joined up, and when these are completed the different lines to the mains will be laid.

Mr. J. W. Shaw has been appointed manager of the Cochrane mine in place of Mr. Floyd Harman, who resigned a short time ago to take care of the Harman Mining & Development properties.

A special meeting of the Cobalt Development Co. has been called for Sept. 20th. in Toronto. The purpose of the meeting is to dispose of the remainder of the treasury stock at 25 cents per share. There is also a by-law to be brought before the meeting for the reduction of the number of directors from nine to five.

The shaft on the Gould Consolidated Mines at Cart Lake has now a depth of 125 feet, and will be continued to the 150-foot level. From this point cross-cuts will be driven east and west with the object of cutting the Nipissing vein and other leads under Cart Lake.

Progress is being made in sinking the shaft of the Union Pacific mine at Peterson Lake. When the 150-foot level is reached a cross-cut will be driven to cut the big vein which dipped from the shaft 60 feet below the surface. This company also owns claims adjoining the North Cobalt mine, and on one of these a shaft will be sunk in an effort to locate the big vein recently found by the Jacobs Exploration Co. A considerable sum of money has been voted by the directors for the purpose of developing some of their other properties.

WESTERN ONTARIO.

Kenora Mining Division.—The Prospectors and Mine Owners' Association held their monthly meeting on Tuesday, Sept. 7th. The entire meeting was given over to a discussion amongst the members of section 78, sub-section 1, of the Mining Act, some of the members being inclined to think that the working conditions enforced were of too stringent a nature. They finally instructed their secretary to write to similar



Vein 7 to 8 feet, 120 feet stripped, on claim located by G. Lariviere, Kenora.

associations in other districts asking an expression of opinion on this subject.

The Laurentian gold mine is now working double shifts, and the company is getting a good showing for its work.

The Paymaster mine at Gold Rock is erecting a new stamp mill, which will be in operation at the end of January, 1910.

The Detola mine is re-commencing operations, and has started in doing development work.

A good deal of attention is being paid to the West Hawk and High Lakes district, some thirty miles west of Kenora. Several prospecting parties from Winnipeg have been operating this summer in that district, but no important strikes are as yet reported.

Negotiations are now under way concerning the reopening of the Regina mine, owned by English capitalists. The pumping out of the mine and resumption of operations there at a not far distant date is confidently expected by those having a knowledge of the affairs of that company.

From the Sturgeon Lake district comes the report of a valuable find made by G. Lariviere, of Kenora. The vein is 7 to 8 feet, and has been stripped for a distance of 500 feet, and is showing splendid values.

In connection with these Sturgeon Lake properties it may be of interest to quote from an engineer's report made on behalf of a private company:—

"The formation of the country is Laurentian, Keewatin and Post-Keewatin. The great body of country rock is gneissic granite with intrusions of schists and slates. Porphyritic granite, quartz porphyry, mica syenite, etc., are common. The schists are chlorite, olivine, sericite, serpentine and mica, the first-named being the most common. Diabase, gabbro and diorite are important rocks of the district."

I might say that the reason so little prospecting has been done in previous years has been on account of the excessive cost of transportation, 100 miles from Ignace Station, until now, when we have the G. T. P. branch from Westfort, which takes us to the south end of the lake, on which there are several boats and good facilities for getting around. The greater number of the reported rich strikes of this year are upon prospects staked last year, and have shown up good values when sinking was started, and these values in nearly every instance increased with depth, and show free gold in remarkable quantities. Other properties have shown nuggets of native silver along with the gold. Copper occurs, and zinc blende is quite noticeable.

The district is in its infancy; the small lakes adjoining Sturgeon Lake have not been looked into at all. Nothing has been done back from the water, and scarcely any systematic work done.

QUEBEC.

Sherbrooke.—Mr. G. R. E. Kennedy has sent up from the Eastern Townships the best exhibit of the mineral wealth of that section of Quebec that has ever been shown at Ottawa. It is well known that that section of the Eastern Townships is the greatest shipper of asbestos in the world. In addition to asbestos, the Kennedys exhibit some beautiful samples of gold in quartz and nuggets, some from Nova Scotia and some from Southeastern Quebec, from which region the late Hon. J. H. Pope is credited with taking more gold than the public ever heard of. The exhibit also comprises chrome, mica, phosphate, marble, slate, talc, coal, copper, silver, etc.

John McDonald has transferred his copper property in Weedon to the people to whom it has been under option, the price being \$100,000, and the first payment was made Sept. 11.

On Tuesday, the 21st of September, Messrs. C. J. McCuaig, F. W. Bailie and S. W. Ewing, of Montreal, visited the properties of the Black Lake Consolidated Asbestos Co., and those of the Amalgamated.

The issue of \$1,000,000 of 8 per cent. gold bonds, with a bonus of 25 per cent. of preferred and 50 per cent. of common stock is announced by the Black Lake Consolidated. It is intended to erect immediately two large mills for the Union and the Bell mines, and later a third for the development of other portions of the company's large acreage.