

# Temiskaming and Northern Ontario Railway

OFFICE OF THE MINING ENGINEER

ARTHUR A. COLE, M.A., B.Sc.  
MINING ENGINEER

COBALT, ONT., Nov. 6th. 1908.

J. M. Turnbull Esq.,

Trail, B. C.

Dear Sir,

Complying with your request of 27th. September I now submit to you a short report on the mineral finds on Gow Ganda, <sup>and</sup> Miller Lakes in the Montreal River District. The enclosed blue print shows Gow Ganda Lake to be situated about 25 miles a little south of west <sup>of</sup> ~~at~~ the Township of James. Miller Lake is about two miles east of Gow Ganda. <sup>Start new paragraph</sup> A little settlement has sprung up <sup>on</sup> ~~at~~ Elk Lake in James <sup>Township</sup> ~~at~~ Bear Creek, called Smythe on the west side, and Elk City on the east. This settlement is 55 miles from Latchford and is reached from that town when navigation is open by a line of small steamboats. As three portages have to be crossed, four different boats have to be taken to make the trip, which takes under ordinary conditions from eight to ten hours. From Elk Lake to Gow Ganda <sup>the</sup> ~~a~~ trip has to be made by canoe and is about 60 miles as the route is not direct. In order to <sup>avail</sup> ~~afford~~ oneself of the waterways it is necessary to go fourteen miles north from Elk City, then 25 or 30 miles to the west and then turn south to Gow Ganda as shown on enclosed blue print. This trip takes from one and a half to two days. A winter road was last year opened up from Earleton on the T. & N. O. Railway, 16 miles north of New Liskeard to Elk Lake a distance of about 26 miles. A continuation of this

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road is now being built from Elk Lake to Gow Ganda a distance of about 25 miles which it is expected to have completed about the first of December. These are both winter roads and should be available for traffic as soon as sleighing is good. It would then be possible to make a trip from Earleton to Gow Ganda in two days, and will give prospectors a much better chance <sup>for</sup> ~~of~~ getting in stores and mining supplies than at present.

I reached Gow Ganda Lake on the 3rd. of October and on the three following days visited the principal claims near this and Miller Lake.

The mineral finds may be divided into two groups in this district namely, those on the west of Lake Gow Ganda and secondly those to the north east of Gow Ganda adjacent to Miller and LeRoy Lakes. To the west of Gow Ganda the following were the principal finds:- Mann & Ryan, Milne, Armstrong Fraction, Reeves & Dobie and Hull. These are all situated within a short distance of each other and are close to the west shore of the more westerly bay that runs north west from the main part of Gow Ganda Lake. The country rock which contains the mineral finds on all of the above claims is diabase.

## MANN & RYAN CLAIMS.

Silver was located on <sup>one of</sup> the four ~~claims~~ owned by these men early in August, and was the first notable find of silver in the district. Their best showing consists of a vein

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opening two and a half to three inches wide, two inches of which is very rich in silver for a short distance. The black muck scraped off the surface of this vein was found on washing to be very rich in wire silver. The only work done so far in the district is a little surface stripping. I understand that these people are asking \$250,000.00 for three of their claims with the best silver showings; \$50,000.00 cash down.

MILNE CLAIM.

A little silver has been found in several narrow cracks on this claim before we visited it, but since that time I heard a very good silver showing has been opened up by some shots. This claim is directly east of and adjoining <sup>one of the</sup> Mann & Ryan Claims.

ARMSTRONG FRACTION.

This is a small eight acre fraction to the south of the Milne Claim and to the east of one of Mann & Ryan Claims. A few days previous to our visit a six inch vein had been opened up showing considerable bloom for two or three chains in length. One part of this vein ~~is~~ about three feet in length and two and a half inches thick, was literally filled with silver nuggets. This and another small fraction ~~has~~ been combined and a Company formed with a capitalization of \$100,000.00, and with shares selling at par.

REEVES & DOBIE CLAIMS.

These claims are situated ~~by~~ a short distance to the south of the Mann & Ryan Claims. They have considerable surface



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stripping done and several veins about an inch wide have been opened up with little silver nuggets here and there in them. These people told me that they would put no price on their property till next Spring.

## HULL CLAIM.

A massive Niccolite vein varying in width from three to ten inches has been found on this property for a length of several hundred feet. This property is now being offered I understand for \$40,000.00.

## MILLER LAKE DISTRICT.

By this District I mean a section of country adjoining Everett, Miller and LeRoy Lakes which includes the following claims:- Cryderman's, Bonsall, Blackburn, Gates and the Barlow-Kilpatrick disputed vein.

## CRYDERMAN CLAIMS.

Magnetite iron has been discovered on some of these claims, but so far uncovered it is very low grade being much mixed with rock.

## BONSALL CLAIMS.

These claims are situated to the south of Everett Lake. Quite a number of finds have been located with silver showings, but they are seldom more than an inch in width. The country rock is diabase. These people have some dozen claims and intend to work about 25 men all winter. An eighth interest in the <sup>operating</sup> Company sold late in the summer for \$15,000.00.

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## BLACKBURN CLAIMS.

These adjoin the Bonsall Claims to the south east. Several small showings containing silver have been found in the Diabase, and one vein one to one and a half inches wide and rich in silver has been located in the Conglomerate. This is noteworthy as being the only silver-bearing vein so far located in this District in the Conglomerate.

## GATES CLAIMS.

Still further to the south towards Miller Lake are the Gates Claims on which a number of one inch veins showing considerable native silver on the surface have been located. These included several claims and are operated by a Company.

## BARLOW-KILPATRICK DISPUTED VEIN.

This vein lies to the north of the Gates Claims, part of which being owned by a Syndicate and the remainder in dispute. It is a large vein of ~~ve~~ Niccolite and Smaltite with a maximum width of thirteen inches and has been uncovered for a length of several chains. I understand that an assay of a sample from this vein contains something less than two ounces in silver to the ton.

## LEROY CLAIMS.

A Company is now prospecting a group of sixteen claims near LeRoy Lake under the direction of W. R. Askwith. A force of twenty-five men is at work, but up to the time of my visit beyond a few scanty silver showings, nothing particularly noteworthy had been found.

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Both Miller and Gow Ganda Lake finds have been made so recently that there has been no time as yet to do much work. The veins so far found which contain silver have been small, seldom running more than a inch in width. The Miccolite and Smaltite veins that have been discovered contain little or no silver on the surface, but look very promising for development.

Considering the short time that has elapsed since the first finds have been made the developments so far are very promising.

Since the discovery of silver in this District early in August there has been a considerable rush of prospecting parties into this part of the Country, and claims are now thickly staked as far west as <sup>W</sup>Ducan Lake taking up most of the diabase ridges.

Next Spring will be ample time to get in if you wish to see any work done.

If there are any points that you wish me to touch on in greater detail kindly advise me and I shall endeavor to do so.

Yours very truly,

Mining Engineer.