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OCKS. OULDER.

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ving: Hills. Gold Fields. gler. rn Belle. ree. n Star. w Corporation.

SELLING ORDERS promptly

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Rambler-Cariboo Rathmullen Van Anda Winnipeg

Waterloo White Bear stocks. Orders, whether ndence solicited.

HICHEST MARKET PAID FOR THESE

ields, Northern Belle, at the present time good

SS 19 and 21 Adelaide Street East, TORONTO. tion Board of Trade).

The World's Mining Commissioner the bo Visits the Property.

A full and Exhaustive Description of These Celebrated Mines—Wonderful Prospects, Etc.

Parry Sound, Ont., Aug. 12 .- (From The | the Hattle Belle Company's general man-World's Special Correspondent on Tour)—
The District of Parry Sound, with the town of the same name as its centre of life, the town of Parry Sound, is distant four nes to evidence the existence of an miles by steamer route along the sinuous incipient mining boom. Many of the citishores of Georgian Bay. Landing on the
rens are neglecting their vocations and
rocky beach of an inlet, known as Fiveions with the object of getting hold Mile Bay, and walking inland about 500 of properties which they think will be val- yards through a narrow ravine, cut out by ble if the several active companies in nature between two round-topped bluffs, the district proceed with the operations we came upon the outcropping of the minwhich they have now under way. The gealers in dynamite are plying a good trade, their pet showing. and the farmers who have sold their erstwhile agricultural lands are still blowing in their money. As is usual in every young wide. It discloses itself upon either side mining district, some new find of mineral of the gully, seeming to have been rent is made every day which utterly eclipses asunder by some convulsion of nature, and anything ever before heard of in the country one-half this way and one-half try, Judge McCurry is reported fo-day to that. This outcrop is only one of a series have found within the town limits a vein of surface showings existing within a belt of quartz carrying free gold in big values. In my previous letter I took up the properties of the Parry Sound and Imperial In other words, mineralized and unminer-Copper Mining Companies, and in this con- alized zones alternate on the surface for a tribution I will pay some attention to the locations belonging to the Hattle Belle Gold, Copper and Nickel Company of Parry characteristic of this peculiar section of Sound, Limited, which would be better off if it had a shorter name, but which appears to have valuable assets in the shape of locations carrying all three of the minerals named in this incorporation title.

purely of Canadians, its officers being:

e Bay before the snow flies the coming

At the Sheard.

continued during the coming winter un-peded, the management will likely erect remanent camps near the shore of Five-la Bay before the shore of Five-la Bay before the shore of Five-Hattie Belle's Mica Property.

autumn.

The copper occurs chiefly in the character of chalcopyrite, but there are indications at the surface, and also lower down, of the bornite which distinguishes the McGown.

Ore Values.

Mr. Mitchell estimates that near the surface the ore runs from one to two per to the shown of parry Sound. As indicated in my previous remarks, the Sheard location. It lies on lot 8, concession 4, in the town at the town of McDougall, about four and one-half of McDougall, and is distant 0 miles by the North Road from the town of Parry Sound. As indicated in my previous remarks, the Sheard location. It lies on lot 2, concession 12, in the township of McDougall, and is distant 0 miles by the North Road from the town of Parry Sound. In view of the fact that some geologist have asserted that the Parry Sound district does not contain a rock formation which is likely to carry valuable mineral deposits in the list of the company's properties comes a mica claim, formerly owned by a farmer by the name of Land, and called after him. This location is situated on lot 12, concession 12, in the township of McDougall, and is distant 0 miles by the North Road from the town of Parry Sound. This property is not connected in any least of information furnished me. lies in the list of the company's properties comes a mica claim, formerly owned by a farmer by the name of Land, and called after him. This location is situated on lot 12, concession 12, in the township of McDougall, and is distant 0 miles by the North Road from the town of Parry Sound.

In view of the fact that some geologist have asserted that the Parry Sound district of the company's properties comes a mica claim, formerly owned by a farmer by the name of Land, and called after him. This location is situated on lot 12, concession 12, in the township of McDougall, and is distant 0 miles by the North Road from the town of Parry Sound.

In view of the fact that the erection of reduction well-and the property is not connected in any previo

the Hattle Belle Company is being pushed with a view of opening up its proper and securing a sufficient ore supply to warrant the erection of reduction works to

have asserted that the Parry Sound district does not contain a rock formation which face the ore runs from one to two per ing to information furnished me, lies in the way with either the McGown or the Wil- I may before closing this communication quote a statement regarding the geology o this section which has before appeared in the columns of The World. The following Other Interesting Items Gathered is the dissertation in question, which was

prepared by a mineralogist who has given

considerable study to the district: "The rocks of this district consist mainly of ancient gueisses. In places well-defined May 12, 1898, a bylaw was passed by the belts of limestone and diorite can be traced Town Council, granting the Western Stock for miles through the country. It is im- Market Company the privilege to establish possible to state at the present time to a stock market, packing houses and other what age these rocks belong. From the industries at the Junction. One year was appearance of the rocks they might be given the company in which to get an act appearance of the rocks they might be classed either in the Laurentian or the lower Huronian. To determine which one of these formations is represented here it will be necessary to follow these rocks to some point where they come in contact with typical parts of previously determined some point where they come in contact with typical parts of previously determined strata. The original structure of the rocks has been destroyed, except in a few doubtful cases. The gneissic, schistose and sheeted structures which are so prominent in this region are usually regarded as secondary, and have in most cases nothing to do with the original condition of the rock. The present existing structures show a great contortion and bending of the rocks. Near Parry Sound there are many folds representing a series of syn clines and anticlines. The dip varies from vertical to horizontal, and also turns to ward every direction of the compass. Either side of a belt, probably 5 or 6 miles wide, the structure becomes more uniform and the formation, as it is popularly called, may be traced for miles without a break.

"In this district there are no true fissure veins which bear minerals of economic importance. The mineral deposits thus far discovered are included under lenticular veins, fahlbands and igneous dikes. The most common occurrence of mineral is in fahlbands, frequently having many char acteristics of lenticular veins. These consist of zones of rock varying from 50 to 400 feet in width and sometimes several miles in length, highly impregnated with chalcopyrite, bornite and chalcocite, and usually carrying more or less gold. The documents of the city seriously considered the advisability of moving their cattle market from its present location to a point near the blundars the cattle market; thus then the city has decided to continue the entity as decided to continue the entity as the matter was held in abeyance. Since then the city has decided to continue the entity has decided to continue the matter was held in abeyance. Since then the city has decided to continue the matter was held in abeyance. Since then the city has decided to continue the matter was held in abeyance locality, near to all raliways, and free from tolls. To further this project a special meeting of the Town Council was held ton and commence o

The values of the ore secured from the weighing over a ton, has been taken out.

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The values of the ore secured from the value of the value of the bund
The values of the ore secured from the value of th per ton in gold, copper, nickel and cobalt.
At one point on the property occurs a quartz vein which gave gold values of \$0.62

These crystals are cross-checked to some extent, but perfect sheets of mica, varying mineral deposits, the surface indications of one saturday.

A number of huge crystals are now sheet.

These crystals are cross-checked to some extent, but perfect sheets of mica, varying mineral deposits, the surface indications of one saturday.

Fireman Adams was severely scaled at Newtonville Saturday by the crown chief. The second cut appearing with this letter shows a view of the mouth of a tunnel, shows a view of the mouth of a tunnel, somewhat darkened color, and is generally which is being run into one of the Sheard which is being run into one of the Sheard free from cleavage. It is non-magnetic to state accurate figures.

Figure 2. The mica is of a tensive explorations. As to the probable of a new engine failing in. W. Slend to the probable of the district, the developments of a new engine failing in. W. Slend to the probable of the district, the developments of the district, the developments of the district of the probable of the district of the probable of the district of the district of the probable of the probable of the probable of the district of the probable o free from cleavage. It is non-magnetic, are insufficient to state accurate figures.

very large."

These Deposits Near Toronto.

As pecial meeting of the Council was held at the Town Hall, Eglinton, Saturday afternoon with Reeve Duncan presiding.

As before noted a unique feature about the mineral belt of Parry Sound is its accessibility to old Ontario. Two or three hours' ride by train from Toronto to Penefound, and Mr. Mitchell thinks that at the 60-foot level the clear white material islands of Georgian Bay brings one right in large crystale should be discovered. examination of it had been secured. It with depth, a fine deposit of mica will be hours' ride by train from Toronto to Pene- was lies on lot 33 in the first concession of found, and Mr. Mitchell thinks that at tang and five or six hours' sail among the the township of Hagerman, some 12 miles the 60-foot level the clear white material islands of Georgian Bay brings one right the into the midst of the copper-nickel zone

Summerfeldt, miller, Sutton West; John Park, M.D., Saintfield; Charles B. Jackes, barrister, etc., Toronto.

Summerfeldt, miller, Sutton West; John Park, M.D., Saintfield; Charles B. Jackes, barrister, etc., Toronto.

So clear and distinct as it runs across the country that it can be seen for a half mile about 30 cents a pound. To-day copper has advanced to about 30 cents and nickel to have advanced to about 17 cents and nickel to have advanced to about 17 cents and nickel to have advanced to about 18 cents and nickel to have advanced to about 19 cents and nickel to have advanced to about 19 cents and nickel to have advanced to about 19 cents and nickel to have advanced to about 19 cents and nickel to have advanced to about 19 cents and nickel to have advanced to about 19 cents and nickel to have a continuation of the Sheard zone. but the values in the Beckett vein consist of having a country that it can be seen for a half mile away as one approaches it. The dump on the property, consisting of parti-colored died in the General Hospital December 3rd, at least, is the conclusion arrived at by an assayer, who gave the following values:

Another foreign for the Administration of the Sheard zone. but the values in the Beckett vein consist of more or less covered by an overflow of the stractive landmark.

Another foreign forei



Belle Company's assets is locally known as the Beckett location, having originally beonged to a man of that name. It was purchased by the company after an expert north of the Sheard, 16½ north of the McGown, and 19½ north of the Lafex, being the most northerly of the company's proThe plant on the property consists of the most northerly of the company's proThe plant on the property consists of the midst of the copper-nickel zone which is now attracting all the attention.

F. D. L. S. Beckett occurs the nickel and copper de- perty shows the felspar outcrop, which is

and would be suitable for electrical pur- It is but fair to state that it promises to be The third property included in the Hattle poses, but because of its stained character, very large."

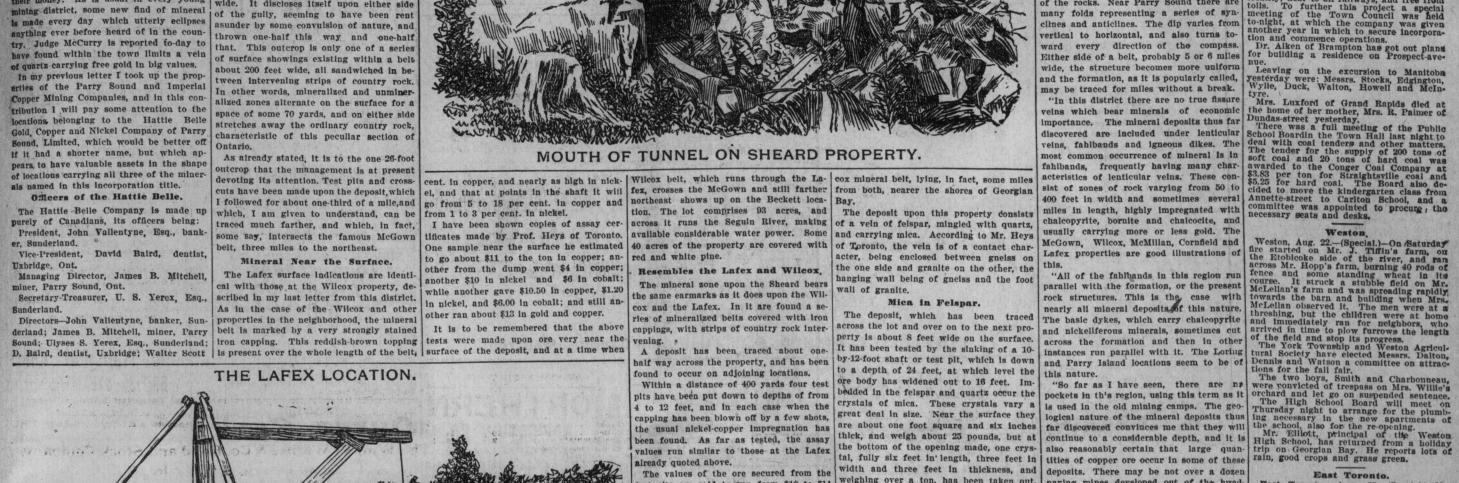
perties on the Wilcox belt. It is on what is called the North Road, leading from Parry Sound to Burk's Falls. The Beckett is 20 miles from the former town, the location boasts a quartz vein three feet wide at the surface and six feet wide at a depth of seven feet. On the property adjoining the Beckett occurs the nickel and companying cut of the mica property.

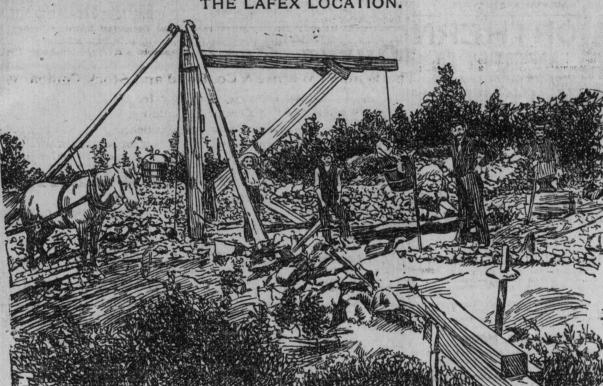
With steam drill and mica cutters, all housed in good buildings.

It may be added that a shipment of mica, 500 pounds in weight, has been made from this property, the price of 44 cents per pound being refused for it.

View of the Mica Deposit.

An accompanying cut of the mica proportion of the mica property adjoining the content of the mica property and property adjoining the property adjoini





Outcroppings of Ore,

about 200 feet wide, all sandwiched in be

tween intervening strips of country rock.

space of some 70 yards, and on either side

stretches away the ordinary country rock,

As already stated, it is to the one 26-foo

outcrop that the management is at present

devoting its attention. Test pits and cross-

This outcrop appears to be about 26 feet

PERMANENT SHAFT ON LAFEX MINES, HOWING HORSE DERRICK AND ORE DUMP.

in number, and include the Lafex and Sheard locations, carrying gold, copper and deposit carrying gold. nickel; the Beckett deposit, carrying gold,

east of the Wilcox, and three miles southof the Sheard.

has done the most development, is situated on the Wilcox mineral belt, some

Another favorable feature of the Com- only two or three shots are required to consideration, the surface assays may be pany's organization is that its capitaliza- blow off the capping and show up the yel- regarded as good results. tion is remarkably low, the capital stock low stuff which the miners are after. Two consisting of \$400,000, divided into 400,000 or three feet down, what in other coun- The Company has recently had some asshares of a par value of \$1.00. Of these tries would be called the vein matter, but says made of ore taken from points some shares, 160,000 have been placed in the what is not called such here, because geol- distance below the surface. One sample treasury to be used exclusively for develop- ogists say that this district has no real from a depth of 33 feet gave \$21 in copper ment operations. The stock, no matter at vein, is highly impregnated with copper and \$2 in silver to the ton. Samples of what price purchased, is fully paid, and and nickel, evidences of which are appa- ore from 38 feet down went \$31.20 to the

rent. I am given to understand that the ton, in gold, copper and nickel; and on an-Company has Four Properties.

The properties of the company are four ore appears to be a mixture of gnelss diorite and quartz, the quartz matter in the shaft, values of \$64.26 in copper and nickel, Down the Main Shaft. silver and platinum; and, last, a mica pro-position, boasting a vein of felspar, in sinking what they propose to make their Prof. J. W. Wells of Belleville; Prof. Gibwhich are embedded mica crystals of com- permanent shaft. It is a vertical, eight- son of Chicago, and Prof. Heys of Toby-ten-foot working, and is being put down ronto. The first three named of these locations, about 40 feet to the southeast of the main | I am told that the gold values will be an I am given to understand, lie in what is outcrop. The purpose of this will be seen important by-product from the Lafex, as in known as the Wilcox mineral belt, which when it is remembered that the belt certain parts of the quartz stringers that runs northeast from the Wilcox property strikes northeast and southwest, and dips run through the ore body as much as \$10 on the shores of the Georgian Bay. First very strongly to the southeast. The com- in the precious metal is secured is the Lafex, which lies four miles north- pany's purpose is to reach a good depth, Of course these assay tests give only an

have the Beckett, fully twelve miles north | feet below the surface of the ground the | ore through a smelter. shaft enters the ore, and on the 66-foot The mica proposition lies off by itself in level it is still in the ore body. On descending the shaft in a bucket, I found shafts there are seven other openings on the bottom of the working to be more heav- the Lafex, two of them being 38 feet and

Plant and Buildings. and Wilcox properties, the former be- men being employed. The company is do- it can be loaded upon barges. east, and the latter about four miles to the hoisting apparatus, uses an old-fashioned Hattle Belle Company's permanent shaft horse derrick. In company with Mr. James B. Mitchell, In order that the mining operations may in the foreground, to the right, and the

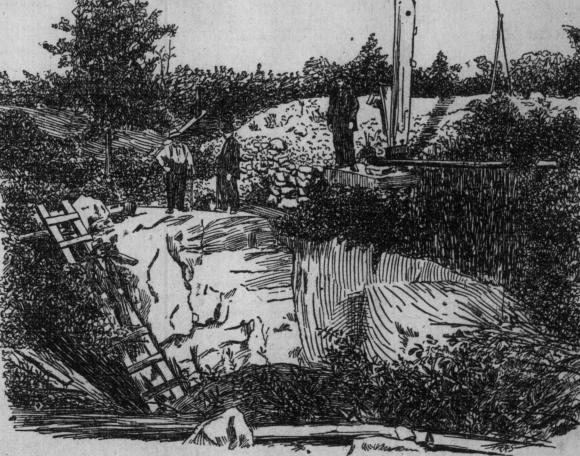
Copper, Nickel and Gold.

and \$93.11 in copper, nickel and cobalt were secured. These assays have been

incidentally cutting through the main de- approximate idea of what the commercial west of the McGown; second, comes the posit, and later to cross-cut and intersect contents of the ore really are. This cannot Sheard, located four and one-half miles the numerous parallel zones, of which there be definitely ascertained until the company northeast of the McGown; and third, we are good surface indications. Thirty-three has had an opportunity to put some of its

Other Openings. It might be added that besides the main

As already stated, the Lafex mine, which is the property upon which the Company than at any point near the surface. ber, and if the company bring it to the The progress in sinking is being made at shipping stage, the ore can be easily tramthing like midway between the McGown the rate of six inches per day, one shift of med by gravitation to the water side, where ing located some three miles to the north- ing its work with hand drills, and, as a An accompanying cut gives a view of the on the Lafex. The mouth of the shaft is



MICA VEIN ON LAND LOCATION.

treat its nickel-copper ores and of placing The Western Stock Market Given Further Time in Which to Locate at the Junction.

YORK TOWNSHIP COUNCIL NOTES

Yesterday From All Over the County of York.

Toronto Junction, Aug. 22,-(Special.)-On with typical parts of previously determined billty of moving their cattle market from

York Township Council.

Principal of Trinity College School,