WAGON WAY AT LAST

BURNT BASIN TO GET MUCH NEEDED FACILITIES FOR TRAFFIC.

WORK STARTS NEXT WEEK—MEANS MUCH FOR DISTRICT.

Burnt Basin is to get a wagon road at last. Work on the road is expected to start next week, and it is expected that the thoroughfare will be practically completed before snow flies, although the department will have to exercise celerity in completing the undertaking while the fall weather lasts. Manager Jackson of the Contact mines returned to the city last night from Burnt Basin with the pleasing intelligence as to the result of the campaign for the road.

With the transportation facilities which a properly conducted wagon road will afford the Burnt Basin district is likely to come to the front rapidly.

The district includes several excellent showings, the principal one being on the Contact. This property has been operated steadily for some years, and is now lending its financial assistance to the road building proposed by the government. A considerable body of excellent concentrating ore has been blocked out in the workings, and the development of the property has reached the stage where further progress is barred until machinery can be installed. Under existing conditions the installation of plant is impracticable, because no heavy apparatus could be brought in over the trails that afford the only means of ingress to Burnt Basin. With the wagon road constructed, the Contact company proposes to bring in such plant as is necessary to facilitate further development, principally in the direction of sinking. The question of concentrating the ores for shipment will also be gone into, the extent of the ore bodies already blocked out justifying the management in going into this feature of the industry.

In addition to the Contact there are a dozen promising properties that will be developed on a much larger scale now that the costs of operation will be reduced. In every respect the construction of the road is of vital importance to the section, and much is expected of it under the new conditions that will obtain with transportation provided.

CARLYLE IS HOME

LE ROI EX-MANAGER IN CANADA FROM SPAIN ON A VISIT.

SAYS SPAIN IS GOOD ENOUGH FOR FOR HIM — ABOUT THE RIO TINTO.

W. A. Carlyle, formerly provincial mineralogist for B. C., later manager of the Le Roi mine and now in charge of the famous Rio Tinto mine in Spain as general manager, is in Canada on a short visit. It is most unlikely that he will come west on the trip, as his leave is short. "Some time I may return to Canada, but just at present Spain is good enough for me," is attributed to Mr. Carlyle is an expression of his sentiments.

An eastern paper contains the following outline of Mr. Carlyle's record in Spain and the big property under his care:

Outside of the king and a few of his advisers there is probably no one man who wields a greater influence in Spain today than Mr. Carlyle. When his appointment to the management of the Rio Tinto was announced some four years ago it was hailed with delight by Canadians as something in the nature of a national triumph. Mr. Carlyle was at that time manager of the Le Roi mine at Rossland.

The Rio Tinto mine is the largest in the world. It is controlled by an English syndicate, and is situated in the south of Spain, the seaport of the company being at Huelber, the port from which Columbus sailed on his voyage to discover America. The mine is 60 miles inland, and is reached by railway.

There are 11,000 men on the payroll of the Rio Tinto, comprising 75 Englishmen on the staff in charge of departments. Mr. Carlyle says he has found the Spaniards excellent workmen. They receive their pay daily, a plan which is found to work well, as it tends to keep the men out of debt.

The output of the Rio Tinto is about two million tons of ore a year, half of which is shipped to Europe and America, and sold for copper and sulphur values. About 5 per cent of the ore is treated by smelting to blister copper in the latest type of American smelting plant. The balance is treated locally by leaching with water, a method distinctive to a few mines in the south of Spain, and in no other part of the world. Every twenty-four hours seven million gallons of copper liquor from these leaches are run into canals filled with pig iron and metallic copper is precipitated, known as cement copper, which, with blister copper, is sent to the company's refining plant in Wales.

The company turns out about eighty million pounds of copper a year, and it is one of the largest producers in the world, only being exceeded by the Anaconda, in Butte, and the Calumet and Hecla in Michigan. It is not only the largest copper dividend paying mine, but pays more in dividends than any other mine in the world, with the exception of the DeBeers diamond mines in South Africa. The Rio Tinto pays from six and a half to nine millions a year in dividends, according to the price of copper.

In the past three years, under Mr. Carlyle's management, no less a sum than twenty-one millions of dollars has been paid out in dividends. The Rio Tinto has the largest reserve of ore in sight in the world, there being enough to permit of the present rate of extraction for the next 100 years. At their seaport the company has the largest private pier in the world, and unloads from thirty to forty ocean steamers per month.

Mr. Carlyle stated that R. E. Palmer, a Canadian boy, who graduated at McGill in his year, is doing extremely well there. He is the mining engineer in charge of all the underground work, and has 2600 men under him.

When Mr. Carlyle assumed charge of the Rio Tinto he was beset with labor troubles, and was called upon to settle several strikes. This he did, and now matters are moving along smoothly, and the men are highly satisfied.

The Rio Tinto was first worked by the Romans over twenty-six hundred years ago, and is rich in historical lore.

Mr. Carlyle says that he enjoys life in Spain very much, the winters being especially fine, frost being almost unknown. He will leave on the return voyage in about two weeks.

Mr. Carlyle is a Woodstock boy, his father being now school inspector for Oxford county. Miss Florence Carlyle, the well known Canadian artist, is a sister.

RAISED THE SALARIES

SOME SCHOOL TEACHERS WILL DRAW HIGHER PAY IN FUTURE.

STATEMENT OF SCHOOL BOARD'S FINANCES — OTHER SCHOOL MATTERS.

The hearts of three ladies on the Rossland school teaching staff will be made happy today by a notification from the secretary of the school board of increases in salaries. The teachers in question are Misses Elder, Shrapnel and Urquhart, who have been receiving $55 per month for their services. In future their salaries will be $60 per month. At the first of the present term the trustees cut the staff down by one, which threw increased responsibilities on the remaining teachers, particularly as the attendance is larger now than in June last, when there was an extra instructor on the staff. For this reason the increases in pay were granted at last night's meeting of the board.

While the question of expenditure was under consideration, a statement of the outlay for the year to date with an estimate for the balance of the fiscal year was submitted.

In submitting this estimate the school board has done what the city council has failed to do as yet, and the figures will be examined with interest by ratepayers. Appended is the balance sheet:

RECEIPTS JAN. 1 TO AUG. 31, 1903

Balance brought forward from 1902	$ 254 16
1st quarter per capita grant	1722 86
2nd quarter per capita grant	1722 86
Half year high school grant	150 00
Arrears of taxes for 1902	96 71
Taxes for 1903	100 50
Balance overdraft	4370 91
	$8418 00

EXPENTITURES JANUARY 1 TO AUGUST 31, 1903.

Teachers' salaries	$6563 40
Janitors' salaries	920 00
Fuel	551 30
Supplies, including sanitary	279 22
Strengthening schools	67 50
Reference library	36 48
	$8418 00

ESTIMATES FOR BALANCE OF 1903.

RECEIPTS.

3rd and 4th quarters per capita grant, @$1700 each	$3400 00
Half year high school grant	150 00
Arrears taxes 1902	100 00
Taxes for 1903	1800
Estimated deficit Dec. 31, 1903	3071 91
Total	$8521 91

EXPENDITURES.

Balance overdraft Aug. 31, 1903	$4370 91
Teachers' salaries, 4 months at $790 per month	3160 00
Janitors' salaries, 4 months at $115 per month	460 00
Supplies	225 00
Fuel	150 00
Water	96 00
Secretary	60 00
	$8521 91

The expenditure outlined in the foregoing is about $600 less than was estimated at the first of the year, so that the board would have had a $600 balance on its estimated outlay had it not been for the increases in salaries granted last night, which will amount to $45 for the remainder of the year.

It will be noted that the estimated deficit at the end of the year is slightly over $3000, which will be the sum to be paid into the school funds by the city council out of the general revenue of the corporation.

MINOR MATTERS.

It was resolved to ask for tenders for the winter supply of fuel. The contractors will be asked to figure on sixteen inch and four foot wood and on coal to be delivered at either school as required.

Miss Florence White was appointed to the teaching staff to fill one of the vacancies now existing. She will probably be attached to the Cook avenue school.

The board was appointed a committee of the whole to interview Hon. Richard McBride and other members of the cabinet on their approaching visit to the city in respect to securing an increased per capita grant for non-resident pupils attending the public schools here. The board does not take the advanced view of the subject that has been adopted in Phoenix, where it is proposed to put a direct fee on non-resident children, but considers that the department should arrange matters satisfactorily in this respect.

MATRICULATION NOW.

On the recommendation of Principal King, of the high school, the board practically concluded to alter the curriculum of the high school from the second class provincial certificate work to the matriculation work of McGill or Toronto universities, as is done under similar conditions at the coast high schools.

Under existing conditions high school pupils successfully passing the second class provincial examinations cannot enter any of the universities without an additional year's work. If matriculation work was taken up here, as is permissible, the successful pupil could immediately enter the university to which the school was attached, and on presentation of the matriculation certificate could receive from the provincial education department a second class teacher's certificate without further examination. In addition the matriculation work embraces fewer subjects, and better attention can therefore be devoted to the studies required.

GET THE GLAD HAND

MANUFACTURERS' EXCURSION WILL BE GLADLY WELCOMED HERE.

COMMERCE CONGRESS DELEGATES ALSO WELCOME, BUT NO RAIDING.

It is now practically settled that the suggested effort to sidetrack the Commerce Congress delegates at Robson with a view of having some of the party at least visit Rossland will be dropped. No one seems willing to serve on committees to meet the party at Arrowhead and paint Rossland's attractions en route down the lake. The political situation has become more or less acute locally, and at this special juncture no one wants to give up three days and considerable money to go after the tourists. Moreover no special encouragement has been held out to the effect that the Commerce Congress delegates want to come here, and it is felt locally that if the party do not come here they will be the losers.

The Manufacturers' excursion will come to Rossland, however, and the members thereof will get the glad hand right cordially.

The party is expected to arrive in the city on October 3. This is election day throughout the province, and if the excursionists reach Rossland on that eventful day they will see more activity and life on the streets than could be witnessed on any other day of the year, all of which will leave an excellent impression with the visitors. The date is not definitely fixed, however, and the day specified has only been named as a basis on which the reception of the visitors can be arranged.

The board of trade has formed a reception committee to look after the visitors on their arrival, and the members named for this duty are S. F. Parrish, general manager of the Le Roi company; Edmund B. Kirby, general manager of the War Eagle-Centre Star; William Thompson, general manager Rossland-Kootenay company; Mayor Dean, A. H. MacNeill, K. C., president of the board, and A. B. Mackenzie, secretary.

The secretary of the Manufacturers' association has indicated that the excursionists do not desire the citizens of Rossland to go to any special expense or trouble for entertainment.

ANSWERS TO CORRESPONDENTS

G. G. S., Philadelphia, Pa.—The Norway Mountain Gold & Silver copper mines is, so far as can be learned here, defunct. The company is to all intents and purposes out of business, it has no property that can be traced and we doubt if it at has any corporate existence at the present time. The second concern you ask about is in a different position. It owns a property that has produced good ore, although at a juncture when mining costs were excessive in that section of the Rossland district. It is intimated, however, that the company's affairs are on the upward trend and you will probably read something definite along this line in The Miner at a comparatively early date.

Industrial Publishing Co., Halifax, N. S.—The Rossland and Trail Creek Mining company is defunct. Its property was sold by the sheriff in the spring of 1888 to H. McPherson, Wilson McKinnon and J. H. Good. The Rossland Eastern Gold Mining company is also defunct. It is understood the company's claims lapsed, but at any rate the concern is dead.

E. F. H., Cincinnati, O.—The company has done no work on its properties this summer, although it was reported by the manager last spring that more powerful machinery would be installed to carry the work to a deeper level. We believe there has been trouble in connection with the management and that this had the effect of putting an end for the present to the work at the mine. It is generally understood that the mine has large bodies of milling ore and that payshoots may be located with additional depth, but we are not in possession of any exclusive information in relation thereto.

THE BEST INVESTMENT IN ROSSLAND—Advertise in the Rossland Miner. It pays.

NEWS OF THE COAST

Maxwell Smith has completed a very interesting trip through the interior of the province inspecting the fruit on the market and visiting all the orchards for the purpose of instructing the owners regarding the marking and shipping of fruit. "While I did not inspect the fruit in the orchards of the interior of British Columbia officially," he said, "I did inspect them incidentally for my own satisaction. There may be some falling off in the Chilliwack apple crop; that I am not prepared to affirm or deny, but I do know that the apple crop of the province is a good average crop, and if anything the export of apples this year will be larger than last. I also wish to say that the impression left on the public mind by the newspaper references to the plum rot in the province is wrong. There is no more plum rot in the province than there ever was. The plum crop is looking well, and the same may be said of the prune crop. The apple season is now commencing, and the federal department of agriculture is taking steps to enforce the provisions of the Fruit Marks Act, 1901, as amended in 1902."

A. G. Langley, B. Sc., and E. P. Colley, P. S. S., have returned from a trip to Graham Island, of the Queen Charlotte group. They examiend the coal measures on the Skidegate Inlet, where work was carried on up to the year 1872. The coal is reported by them to be of excellent quality, but the workings when it was formerly mined are in such a condition that a great deal would have to be spent upon them in order to carry on work. Boring for new bodies is therefore advised.

The Farmers' Produce Association, with headquarters at Ladysmith, will be unable, it is reported, to meet its liabilities. The continued strike among the miners at Ladysmith is given as the reason for this. The manager of the organization was A. H. Gardom, of Ganges Harbor, Salt Spring Island, who will be a heavy loser. The association was commenced just about the time the labor trouble broke out, and had for its object the development of a wholesale trade between Ladysmith and Salt Spring Island, with the probability of a further extension of the trade. Malcolm & Purvis, of Salt Spring Island, will probably take over the trade.

At the Anglican church, Duncans, Edward Hicks-Beach, a nephew of the ex-chancellor of the exchequer, Sir Michael Hicks-Beach, was united in matrimony to Miss Jaynes, daughter of a well known old time resident of that district. The immediate friends of the contracting parties were present during the ceremony, after which a reception was held at the residence of the bride's parents. Mr. Hicks-Beach is proprietor of a general store at Hazelton.

Mr. Ralph Smith, M. P., as his appearance shows, is far from well, and all agree who see him, whether they are of his political views or not, that the state of his health has amply justified his departure from Ottawa and return home for rest, ere the close of an unduly protracted Dominion session.

Mr. Walter Hunter, B. A., the well known and capable principal of the Nanaimo high school, lies seriously ill at his residence in Newcastle. He was in bad health last term, and early in the present school session suffered a regrettable relapse.

Fred Weldon, long a resident of Victoria, and known to many people on the coast, died a few days ago. He was the first conductor to take a train over the E. & N. railway, on which line he ran for many years, making the regular trip to Naaimo. On leaving the railway a number of years ago, he embarked in the saloon business. Mr. Weldon came of the widely known Weldon family of New Brunswick.

News has been received that the strike at the Van Anda mines has been settled, the men having returned to work. Mr. Vaughan-Rhys, the manager, agreed to recognize the union, but reserves the right to engage union or non-union men as he sees fit. The union some time ago withdrew its demand for a nine-hour day for carpenters and blacksmiths, and there is no increase in pay. The men employed at the Marble Bay mines on Texada island resumed work under the old conditions on Tuesday last.

There was a warm time at a political labor meeting in Vancouver on the evening of Labor Day. The Socialists were present in force and refused to allow Ralph Smith, M. P., a chance to speak, making so great a noise as to drown his voice. Finanlly Mr. Smith, Chris Foley and a considerable portion of the audience left the hall.

W. H. Ladner, has been nominated by the Conservatives of the Delta riding, to oppose John Oliver. R. J. Hickey, of French Creek, is expected to be the candidate of the Conservatives in Alberni district, opposing W. W. B. McInnes, Liberal. Lillooet Conservatives will probably nominate A. McDonald, road inspector. Victoria Socialists have selected J. C. Watters and O. L. Charlton as their candidates. Ald. W. W. Forrester, of New Westminster, has been chosen by Dewdney Liberals to oppose Premier McBride.

A Colonist reported was informed by a gentleman in touch with naval affairs at Esquimalt that the belief is general among the latter that the imperial government fully intends to proceed at an early date with the construction of a new drydock—one some 200 feet longer than the present basin. The need for such increased facilities is manifest, it is pointed out, when it is mentioned that the admiralty has signified its intention of operating with "flying squadrons" to a larger extent than heretofore. Such squadrons would be included in a flying squadron could not be docked at Esquimalt as things are at present.

A splendid showing has been made by the Tyee Copper company for the month of August. The returns show that the amount of ore smelted was 4787 tons, exclusive of customs ores. The value of this, less refining charges, is $68,885.

Mayor W. H. Keary has been nominated by the Liberals of New Westminster for the provincial elections. Henry Sheppard has been placed in the field by the Labor party in Nanaimo, and he will also receive the support of the Liberals.

The Vancouver Province has a story to the effect that the announcement has been made that the tram company which operates between Seattle and Tacoma will next year begin active steps to build its line into Vancouver, making this the terminal of the big system, connecting all the important towns on the coast. It is said that this is the reason that the Great Northern is trying to get hold of the Westminster bridge so that the tram company may not pass over it, as it would compete with their line.

Mr. D. M. Eberts, former attorney general of British Columbia, who was at Clinton lately, imparted the interesting news that he met a number of rich American mining men who had been investigating the quartz situation in Cariboo. They were much impressed with what they had seen. They say that the country has only been skimmed over for quartz, and they came across immense bodies of low grade ore which are bound to be developed some day into paying mines. Mr. Eberts said that while Clinton looked well and the country was prosperous crops were rather backward.

James Dunsmuir and party of friends, including Major Audain, are at Cumberland looking over the new work at Hamilton lake, where two slopes are being driven into the anthracite bed, and coal is expected to be struck at once. The other day the workmen began to sink a shaft at the same point. It was anticipated by Mr. Dunsmuir at the time he visited Cumberland a week or two ago that the anthracite vein would not be reached for several weeks. They have succeeded in overcoming the water more easily than was then expected to be possible, and in consequence the work will be much more expeditiously carried out.

At a meeting of the New Westminster city council the mayor reported that when news was received that election day had been set on October 3rd, which would clash with the last day of the exhibition, he had petitioned the premier and the lieutenant-governor asking them to have the date advanced as it would practically kill the exhibition. Hon Mr. McBride had wired back that the date was set and could not be changed. The mayor's action was approved. Alderman Holmes endorsed the mayor's words. Alderman Forrester spoke in the same strain. He hinted at holding the exhibition earlier, or postponing it a week or a fortnight.

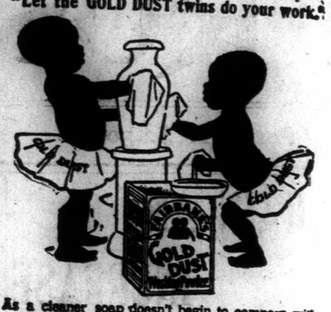
The extension of the Canadian Pacific railway company's wharves at Vancouver by the addition of piers running out at nearly right angles from the face of the present wharves will be commenced before long. The piers, for there are five of them, will not be built at once. It is the intention to construct one after the other as requirement calls for them. The first will be started at the foot of Thurlow street. Each pier will be 650 feet long by 175 feet wide. Each will bear two warehouses 50 by 150 feet, and between the warehouses will be run a line of railway track. The five piers will be located between Seymour and Thurlow streets. Between Cambie and Carrall streets the company will ultimately construct three other piers.

A Japanese named Eyme sent up for trial by Stipendiary Magistrate Lord, of Port Esslington, on August 9th, for stabbing a fellow-countryman, elected for speedy trial and pleaded guilty before Judge Bole. When asked for some details of the crime, accused said that he had stabbed the man, using a pocket knife. The judge ordered the knife to be produced and when shown to the court, the "pocket knife" turned out to be a formidable looking weapon, the blade being 10 inches long and with its handle it measured 15 inches. The clothes of the wounded man were produced and showed by the cuts and blood-stains that the victim must have sustained a fearful gash in the left side, the wonder being that the wound did not prove fatal. In view of the serious nature of the case, the judge said that he could not pass a less sentence than three years in the penitentiary.

There is at least one self-supporting colony in British Columbia that was established by the government. This is what is known as the Bella Coola colony, and is composed of Scandinavians mostly from Minnesota and Dakota. The farms in the colony are yielding splendidly this year, and the cattle are in good shape. Not only are the colonists raising enough for their own support, but they have begun to ship to the outside. About a week ago the steamer Tees took eight fine beef steers to a butcher at Port Essington. The steers are all splendid animals and looked almost as though they had been stall-fed. They walked aboard the vessel that was to take them to their death as quietly as old cows. There is splendid pasture and grazing land in the colony land, and the colonists also have the right to use the surrounding government land for grazing.

A Dawson dispatch says: "The Horticultural exhibition opened here today and the quantity and quality of the exhibits were such that the success of the fair was at once assured. The number and variety of the displays in flowers and vegetables were remarkable. Turnips weighing twenty-one pounds were shown, and cauliflowers eleven inches across. Every vegetable known in the east was on exhibition. Enormous cabbages and celery; potatoes as large and fine as seen anywhere in Canada, and onions grown from seed. The profusion of flowers was a matter of wonder even to those residing here, and among the displays the pansies for color and size eclipsed anything shown in Southern California. The stock on display was wonderful, and especially so when the age of the district is taken into account. The mineral exhibit was fair, and was a source of admiration, particularly to newly arrived visitors."

"Let the GOLD DUST twins do your work."



As a cleaner soap doesn't begin to compare with

GOLD DUST.

GOLD DUST does more work, better work and does it cheaper. It saves backs as well as pocketbooks.

Made only by THE N. K. FAIRBANK COMPANY, Montreal, Chicago, New York, Boston, St. Louis. Makers of COCOO SOAP (oval cake).

The provincial government has just received a nice little windfall in the shape of succession duty on the estate of the late Mr. A. G. Ferguson of Vancouver, who died in San Francisco a few months ago. The executors on Wednesday settled up the amount due to the government as succession duty; as a result the provincial treasury will be enriched by the large sum of $10,931. This is the largest amount ever paid for succession duty in Vancouver, and very few estates in the province have ever paid such a sum. Among the property in Vancouver owned by the deceased were the Ferguson block on Hastings street, the block at the northeast corner on the same street occupied by the Drysdale-Stevenson company and Messrs. Clarke & Stuart, and his house next the Vancouver Club. Mrs. H. T. Ceperley, his sister-in-law, and Judge Ferguson, his brother, who resides in one of the eastern states, were the chief beneficiaries under the will.

Another large sum has fallen to the provincial treasury for the probate and succession duties from the Patrick Murphy estate, in Victoria, since the beneficiaries are all strangers in blood to the testator. The probate duty amounts to 5 per cent, and the succession duty to 10 per cent. Even without considering whether any portion of the San Francisco estate will be brought into the jurisdiction the amount will be a very considerable one. The settlement of the amount of duty has been before the deputy district registrar, Harvey Combe, and among several points raised by S. Perry Mills, K. C., was that inasmuch as the legacies amounted to nearly $20,000, and were payable free of duty, therefore the duty on the legacies was payable out of the residuary estate, and no duty could be chargeable on the money to be applied to the payment of duty on the legacies; otherwise it would be making the residuary legatees pay duty on duty. This is the first time the point has been raised. The estate in British Columbia is said to be over $53,000.

IN ROSSLAND.

(Several Miles After Kipling.)

"What makes the people look so glum?"
Said Files-on-Parade.
" 'Cos beer is up, 'cos beer is up," the
Color-Sergeant said.
"Is that what makes you seem so blue?"
said Files-on-Parade,
"You've guessed it right first time, my
son," the Color-Sergeant said.
"They're putting up the price of beer
in growler and in can,
The thing's enough to raise the ire of
every thirsty man;
There's but one way to fix it and I think
I have the plan—
And we'll take to drinkin' whiskey in
the mornin'!"

—New Denver Ledge.

CERTIFICATE OF IMPROVEMENTS.

Notice.

One Eye See mineral claim, situate in the Trail Creek Division of West Kootenay District. Where located: On the divide between Murphy and Rock creeks.

Take notice that I, N. F. Townsend, acting as agent for Mrs. Alwilda Simpson, free miner's certificate No. B 71507, intend, sixty days from the date hereof, to apply to the mining recorder for a certificate of improvements, for the purpose of obtaining a crown grant of the above claim.

And further take notice that action, under section 37, must be commenced before the issuance of such certificate of improvements.

Dated this 27th day of July, A. D. 1903.

N. F. TOWNSEND.

CERTIFICATE OF IMPROVEMENTS

Notice.

Benbolt and Big Casino mineral claims, situate in the Trail Creek mining division of West Kootenay district.

Where located: On Lookout mountain, near Rossland.

Take notice that I, Charles Robert Hamilton, free miner's certificate No. B75,473, acting as agent for John Weir, free miner's certificate No. B80,164, intend, sixty days from the date hereof, to apply to the mining recorder for a certificate of improvements for the purpose of obtaining crown grants of the above claims.

And further take notice that action, under section 37, must be commenced before the issuance of such certificate of improvements.

CHARLES ROBERT HAMILTON,
Rossland, B. C.

Dated the 10th day of July, A. D. 1903.