

...NEWS... FROM THE BOUNDARY

By the Miner's Own Correspondent

SIMILKAMEEN SECTION.

Interesting Budget of News Concerning the Mines and Other Matters.

Similkameen, Oct. 10.—Tonight I am camped under the spreading branches of a big bull pine tree, within a few hundred yards of the Similkameen river, and two or three miles from where the now famous Twenty-Mile creek merges its torrents with the musically swift waters of the greater stream. I have just ridden down the trail from Pentiction, a distance of perhaps 25 miles, through the marvellously beautiful Similkameen valley. From Princeton southeastward three miles to Allison and for several miles further there is an excellent wagon road, and Engineer Gilin and staff are now busy laying down the lines for the completion this fall and winter of the wagon road through to Keremeos. When this work is finished a great step in advance will have been made, and the prayer of settlers for many years will have been answered. A few miles southeast of where I am bivouacked is that great prospective mining camp located in the basin of Twenty-Mile creek and the adjoining heights, and which I see Mr. Frank Bailey, in the new and excellent map of the district, which he has just published, has set down as "Camp Hedley." Now and then is to be heard the boom, boom, boom of the miner's blasts, and though the night is cloudless, starry and serene, expressive of peace and happiness—so incessant is the booming that one might fancy himself in the "tended field" of South Africa, with the tumult of "grim visaged war" sounding ever in his ear. Peace, however, hath her victories, the poet tells us, not less renowned than those of war, a truth which is verified by the battle against the adamantive rocks which is being waged by the miner so noisily tonight.

from the assay results which I saw, that a fair valuation of the average product would be from 5 per cent to 1 per cent in copper and perhaps a dollar or two in gold, and when we begin to consider the immense extent of the ore body here—1,200 to 1,500 feet probably across the lead—it will be seen that these values give the basis for a magnificent mining industry on Copper mountain. Just below the Sunset, and between that and the river, lies the Sunrise, of which Messrs. E. E. Burr and H. L. Jones are the owners. They are doing the work themselves, and already have a shaft down 36 feet, and have begun to crosscut from that level with the object of connecting with the Sunset tunnel 500 yards distant, and taking their fair from what they see on the surface, they expect to be in ore all, or nearly all, the way. This will give an idea of what a mineral lode on Copper mountain means. Of course, as was to be expected, some hundreds of claims have been recorded there, a score or more of the claims in the vicinity of the Sunset on which a greater amount of work has been done. Everywhere the ore is very similar in appearance; in some places, however, greater values are secured than in others. A claim owned by Mr. Charles E. Thomas of Princeton, shows a comparatively narrow vein, not more than three or four feet wide apparently, but giving assay values of from 15 per cent to 22 per cent in copper and \$4 to \$5.50 in gold. Another rather well-known property in the camp, but removed 1 1/2 to 2 miles from the Sunset, is the Lost Horse owned chiefly by Mr. Robert Stephenson, the old-time placer miner of the Similkameen, and Mr. W. A. Campbell. Here a good deal of money has been spent and a good deal of it uselessly, but still enough has been shown up to indicate the probability of a genuine mine being eventually developed. The ore here is in the shape mainly of arsenical iron, carrying almost exclusively gold values of from \$15 to \$30 to the ton. I might go on at almost any length to describe the many individual properties of great promise in this camp, but enough has been said to indicate the alluring nature of this mining field generally.

On the opposite side of the Similkameen river from Copper mountain is Kennedy mountain, sometimes called the Whipaw Creek camp. Many claims have likewise been located here. The ore is richer in boronite on the Kennedy mountain side, and the average values higher while the veins are narrow.

Copper mountain may be described as a low grade copper-gold camp, wherein exist enormous deposits of ore, in such position as to be mined at the minimum expense. It is a camp, however, that will only be developed by the introduction of smelting facilities on the spot, the ore being too low grade to afford the cost of a long haul, and scarcely what could be called a concentrating proposition. Fortunately, however, there exist all the conditions necessary for economical smelting right on the spot—or nearly so. Two or three miles up the creek are unlimited supplies of limestone, and in the Similkameen valley, not far distant, are coal measures, which promise an abundant and cheap supply of coke. At Princeton, where a coal or lignite seam crops out on the cut bank of the river, the Vermilion Forks company have run in a tunnel of considerable length on the seam, and have produced a material which, while I have my doubts as to its being suitable for coking purposes, furnishes a very fair fuel, which will be found useful. However, there are other seams lying at lower levels which I am told have been tested and have given an excellent sample of coke. But this is a matter which requires further investigation.

I saw a sample of coal that was analyzed for Mr. George McCoskey by a local expert at Princeton, which gave as high as 82 per cent fixed carbon, 25 per cent volatile, only a trifle of sulphur, but a rather high percentage of ash. The analyst expressed the opinion, too, founded on an experiment that he had tried, that it would likely be found to be capable of producing a good serviceable coke. If this opinion be correct, the Conner mountain mines will be more favorably located than any others in British Columbia for economical smelting. The coal seams vary from 5 to 8 feet in thickness. Compared with the difficulties and consequent expense of mining in many other camps the cost of the development of the Copper mountain mines would be extremely small. Within a year Conner mountain, if at all visited, should be in a position to produce 1,000 tons of ore per day continuously, an amount sufficient to keep busy a better smelter than any at present in British Columbia. Let us say that the average value of the ore is the lowest that I have mentioned, namely, 5 per cent copper. That is 100 lbs of copper to the ton, which at present values would be about \$17.50. We were told that the other day Mr. Miner, as a result of his experience with the Granby smelter, that under the conditions existing there, he can mine and smelt ore of the gross value of \$5 a ton at a profit. Now, the conditions at Copper mountain appear to me to be still more favorable. Besides the advantages which I have already mentioned, there is a magnificent smelter site just below the Copper mountain mines. The ore after being mined could be carried down the hill by gravitation right into the smelter at a cost of not more than a few cents a ton, while the abundant water power of the Similkameen could be utilized for all purposes for which it was found necessary or use-

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LICENCE AUTHORIZING AN EXTRA-PROVINCIAL COMPANY TO CARRY ON BUSINESS.

"Companies Act, 1897."

CANADA: Province of British Columbia, No. 194.

This is to certify that the "Velvet (Rossland) Mine, Limited," is authorized and licensed to carry on business within the Province of British Columbia, and to carry out or effect all or any of the objects of the Company to which the legislative authority of the Legislature of British Columbia extends.

The head office of the Company is situate in England. The amount of the capital of the Company is £200,000, divided into 200,000 shares of £1 each.

The head office of the Company in this Province is situate at Rossland, and James Morrish, Mining Engineer, whose address is Rossland aforesaid is the attorney for the Company.

Given under my hand and seal of office, at Victoria, Province of British Columbia, this 20th day of September, one thousand nine hundred.

[L.S.] Registrar of Joint Stock Companies.

The following are the objects for which the above-named Company has been established:

(a.) To purchase or otherwise acquire certain freehold and leasehold property near Rossland, British Columbia, and for this purpose to enter into and carry into effect (with or without modification) an agreement, a draft of which has already been prepared and is expressed to be made between The Velvet Mines, Limited, of the one part, and the Company, of the other part, a copy whereof has, for the purpose of identification, been initialed by two of the subscribers hereto:

(b.) To work, develop, and turn to account the properties referred to in the said agreement, or any of them, and any other properties which may hereafter be acquired by the Company;

(c.) To acquire any grants, concessions, leases, easements or interests in land, waters, mines, minerals, and other hereditaments in British Columbia or elsewhere, and any property, real or personal, movable or immovable, for purposes incidental to the objects of the Company, or any of them;

(d.) To carry on, either upon or in connection with the properties comprised in the said agreement or elsewhere, the business of miners, smelters, and workers of any process in the production, reduction, and making merchantable products, minerals, metals, and metallic products, and to supply water, merchandise and manufactory, and to supply any minerals, metals, articles, and things used in or in connection with mining, smelting, and other processes aforesaid, or any of them;

(e.) To search for mines and minerals, and to buy and sell, lease, or otherwise acquire the rights of search, and any other rights respecting the same, or any or either of them;

(f.) To apply for, obtain, and acquire by purchase, lease, or otherwise, and use and dispose of and grant licences and authorities for the use and disposal of inventions, letters patent, brevets d'invention, licences, protections, registrations, concessions, grants, laws, and authorities for or in respect of inventions, trade marks, and other exclusive and non-exclusive privileges and rights relating to all or any of the businesses or operations of the Company, or any benefit or interest therein in any manner and on any terms;

(g.) To acquire, construct, or hire any mills, canals, dams, reservoirs, waterworks, tramways, railways, engines, plant machinery, stock, buildings, works, matters, or things which may be necessary or convenient for the purposes of the Company, or any of them, or for the working of the same or any part thereof;

(h.) To improve, manage, develop, let, underlet, sell, or otherwise dispose of, charge or deal with in any manner whatsoever, all or any part of the property of the Company, or any rights, wayleaves, or easements in, under, or over the same, and to accept in payment for the whole or part or for the whole any part of the property of the Company so sold, let, underlet, disposed of or dealt with, shares, stock, bonds, debentures, or other securities of any other company or companies;

(i.) To borrow money for the purpose of raising capital or otherwise, and as security therefor, or for obligations or liabilities incurred or to be incurred by the Company, to create and issue mortgages, debentures, debenture stocks, bonds, obligations, or other securities of the Company, either at par, premium, or discount, and either redeemable, irrevocable, or perpetual, secured on all or any part of the undertaking, revenues, and future, including the uncalled capital or the unpaid calls of the Company, or with or without such security, and with or without the right to attend and vote at general meetings of the members of the Company, and otherwise or take part in the management of the affairs and business of the Company, and to nominate Directors, or with such other rights as the Company may from time to time determine, and to exchange or convert, from time to time, any such securities, and to give any guarantee in relation to any loan or other contract;

(l.) To make, draw, accept, endorse, issue, sign, and execute promissory notes, bills of exchange, and other negotiable and mercantile instruments of every description;

(k.) To promote, form, establish, and register, or assist in promoting, forming, establishing, and registering, any company or companies (whether British, foreign, or colonial) to acquire, lease, or work all or any part of the property of this Company, and to subscribe for and take up shares and securities therein;

(l.) To take all such steps (if any) as may be expedient for obtaining for the Company a legal domicile or legal status or registration or incorporation in British Columbia, or elsewhere where it may or may desire to carry on business, and to apply for and obtain any legislative, municipal, or other Acts or authorizations necessary for enabling the Company to carry any of its objects into effect, or for effecting any modification of the Company's con-

stitution or of the rights of its members or creditors;

(m.) To make and enter into working, partnership or other agreements with any government or authorities supreme, municipal, local or otherwise, or with any corporation, company, society, firm, partnership or person, in connection with the production, manufacture or sale or other dealings in minerals, metals or other products, or any of the objects of the company, or the development of its business or its property;

(n.) To distribute in specie among the members any shares, stocks, bonds, debentures or other securities of any other company, receivable on the sale, lease, underlease or other disposition of or dealing with all or any part of the property of the Company;

(o.) To enter into treaty, act, unite or amalgamate with, or buy up or absorb any other company, corporation, society, partnership or undertaking whatever, either in the United Kingdom or any of the Colonies or elsewhere, or purchase or otherwise acquire and take over the whole or any part of the assets, liabilities, shares, stock or securities of any such company, corporation, society, partnership or undertaking, under any conditions or restrictions;

(p.) To lodge money on deposit with bankers and financial houses, and invest money on such securities and investments in the United Kingdom or any of the Colonies, or elsewhere, and to lend moneys, with or without security, as the directors of the Company may think fit, and where the Directors think it expedient, to place investments in the names of trustees;

(q.) To establish and support, or to aid in the establishment or support of, associations, institutions or conveniences calculated to benefit persons employed or formerly employed by the Company, or having dealings with the Company, or any of the dependents or connections of any such persons, and to grant to such persons, dependents or connections pensions towards insurance thereof respectively, and to subscribe or guarantee money for charitable or benevolent objects, or for any exhibition, or for any public, general or useful object, and to apply any of the funds of the Company for charitable or benevolent purposes;

(r.) To pay the costs, charges and expenses preliminary and incidental to the incorporation and establishment of the Company, and to remunerate any persons for services rendered, or to be rendered, in procuring, or assisting to procure, persons to become members of the Company, or in placing, or assisting to place, any debentures, debenture stock, or other securities of the Company, or in or about the formation of the Company or the conduct of its business;

(s.) To perform all such acts, matters and things as are incidental or otherwise conducive to the attainment of any of the before mentioned objects, as principals or agents, and either alone or jointly, with any other person, company, corporation, society or partnership.

LICENCE AUTHORIZING AN EXTRA-PROVINCIAL COMPANY TO CARRY ON BUSINESS. "Companies Act, 1897."

CANADA: Province of British Columbia, No. 195.

This is to certify that the "Portland (Rossland) Mine, Limited," is authorized and licensed to carry on business within the Province of British Columbia, and to carry out or effect all or any of the objects of the Company to which the legislative authority of the Legislature of British Columbia extends.

The head office of the Company is situate in England. The amount of the capital of the Company is £120,000, divided into 120,000 shares of £1 each.

The head office of the Company in this Province is situate at Rossland, and James Morrish, Mining Engineer, whose address is Rossland aforesaid, is the attorney for the Company.

Given under my hand and seal of office, at Victoria, Province of British Columbia, this 20th day of September, one thousand nine hundred.

[L.S.] Registrar of Joint Stock Companies.

The following are the objects for which the above-named company has been established:

(a.) To apply for or to acquire and hold any gold mines, gold mining rights, leases or grants, and to peg out and secure, by payment or otherwise, the right to peg out any gold-mining claims or leases, or to search for, prospect, examine, explore and work any property or ground supposed to contain gold or minerals in the Dominion of Canada, America, Australasian colonies, Africa, or elsewhere, whether private or government lands, or proclaimed as a public gold field or not, and to search for and obtain information in regard to gold mines, mining districts and localities, and generally to do all such things, and conduct all such business as are contemplated by and permitted under the Gold Laws and Regulations of the Dominion of Canada, America, Australasian Colonies, Africa, or elsewhere;

(b.) To enter into and carry into effect, with or without modification, the agreement referred to in clause 2 of the company's articles of association;

(c.) To work or contract for the working by other persons or companies of the mines, claims, leases, rights and property in the said agreement mentioned, and any other mines, reefs, claims and rights which may from time to time be purchased, leased or otherwise acquired by the company, and to crush, wash, reduce, smelt, concentrate and amalgamate the ore, and render marketable the products, and develop the resources of the said mines, and to crush, wash, reduce, smelt, concentrate, or amalgamate the produce of any mines, whether belonging to the company or not, and to sell, barter or otherwise dispose of ore or deal with the ore, metals, minerals and other products to be raised from the property of the company, or otherwise acquired;

(d.) To erect, establish, construct or acquire by purchase or otherwise, all works, buildings, machinery, apparatus and other things which may be necessary or convenient for the purposes of the company, and to stock and carry on any shops or stores for the benefit of the servants of the company or others;

(e.) To construct and maintain or aid in or subscribe towards the construction and maintenance or improvement of any

roads, railways, reservoirs, wells, aqueducts, telegraphs, electrical works, canals and other works which may be deemed expedient for the purposes of the company.

(f.) To employ and pay mining experts, agents and other persons, partnerships or companies, for prospecting, exploring, reporting on, working, and developing the property of the company, or any property if it is proposed to acquire for or on behalf of the company, and to make advances to and pay or contribute to the expenses of any persons desirous of settling on, working or developing the company's property;

(g.) To acquire, register and use any patents, patent rights, brevets d'invention, licences and trade marks or privileges of a like nature, and to grant licences thereunder, and to dispose of the same in whole or in part, and at any time or times;

(h.) To render all or any part of the property of the Company productive by carrying on any of the operations hereinbefore mentioned, or by letting, selling, developing, mortgaging, dealing with or otherwise disposing of the same, or any part thereof;

(i.) To carry on any business capable of being conducted so as to directly or indirectly benefit the Company;

(j.) To borrow or raise money by the issue of or upon bonds, debentures, debenture stock, bills of exchange, promissory notes or other obligations, or securities of the Company, or by mortgage or charge of all or any part of the property of the Company, or of the whole or any part of its uncalled capital for the purpose of securing debentures or otherwise;

(k.) To make, accept, endorse, issue, discount and execute promissory notes, bills of exchange, letters of credit, and other mercantile instruments;

(l.) To establish and maintain agencies for the purposes of the Company, in any part of the world, and to discontinue or regulate the same;

(m.) To purchase or otherwise acquire, and undertake all, or any part of the goodwill, business property, and liabilities of any other company, or of any partnership or person carrying on any business which the Company is authorized to carry on;

(n.) To pay for any purchase by the Company, or for any work performed for or service rendered to the Company, in cash, or by bills of the Company, or by ordinary, preference, guaranteed, or deferred shares in the Company, fully paid up, or partly paid up, or by the stock, debentures, bonds, mortgages or other securities or acknowledgments of the Company, or by any one or more of such methods or otherwise;

(o.) To enter into partnership, or to any arrangement for sharing profits, union of interests or co-operation with any person, partnership, or company carrying on, or about to carry on business which the Company is authorized to carry on, or any business or transaction capable of being conducted so as to directly or indirectly benefit the Company, and to take or otherwise acquire or hold stock or shares in such Company;

(p.) To make donations to such persons, and in such cases and either of cash or other assets as the Company may think directly or indirectly conducive to any of its objects, or otherwise expedient, and to grant pensions and allowances, and to subscribe and guarantee money for any exhibitions, or for any public, general, charitable, benevolent, or useful object or institution;

(q.) To lend money to such parties, and on such terms as may seem expedient, and in particular to customers of the Company, and to guarantee the performance of contracts by persons or companies having dealings with the Company;

(r.) To sell the undertaking of the Company, or any part thereof, from time to time, for such consideration as the Company may think fit, and in particular for shares, debentures or securities of any other company having objects altogether or in part similar to those of the Company, and to divide such shares, debentures, or securities among the members of the Company in specie;

(s.) To promote and form any other company for the purpose of acquiring all or any of the property or liabilities or the undertaking generally of this Company, or for any other purpose which may seem directly or indirectly calculated to benefit this Company, and to underwrite or hold shares, debentures, or other securities in or of any company, and to provide or contribute towards the preliminary expenses, and to pay any brokerage or commission for guaranteeing or obtaining capital for this company, or any other company promoted by this Company;

(t.) To establish in the Dominion of Canada, America, Australasian Colonies, Africa, or elsewhere, a register or registers of shareholders, and to take such steps as may be necessary to give the same Company, as far as may be, the same rights and privileges in the Australasian Colonies, Dominion of Canada, America, Africa, or elsewhere, as are possessed by local companies or partnerships of a like character, and if required to register the Company in the Australasian Colonies, Dominion of Canada, America, Africa or elsewhere;

(u.) To do all such other things as are incidental or conducive to the attainment of the above objects.

CERTIFICATE OF IMPROVEMENT.

Notice.

Violet, Grey Eagle, Good Hope and North Star mineral claims, situate in the Trail Creek Mining Division of West Kootenay district.

Where located: On the northeast slope of Columbia mountain.

Take notice that I, F. A. Wilkin, acting as agent for the British Columbia (Rossland & Slovan) Syndicate, Limited, free miner's certificate No. B 41,161, intend, 60 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 18th day of October, A.D. 1900. F. A. WILKIN.

CERTIFICATE OF IMPROVEMENT.

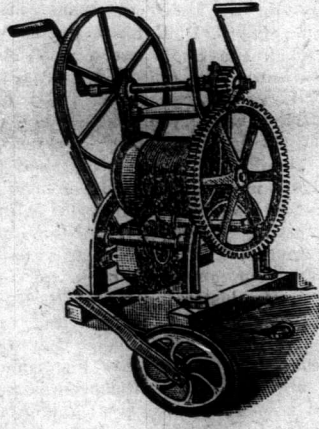
Notice.

"Golden Terra" Fraction mineral claim, situate in the Trail Creek mining division of West Kootenay district.

Where located: On Trail Creek, about two miles east of Rossland, between the "Palo Alto" and the "Jo Jo" mineral claims.

Take notice, that I, Wm. B. Townsend, F. M. C. No. B 3038, agent for C. W. Doud, F. M. C. No. B 41234, intend 60 days after date 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 improvement. Dated this 27th day of September, A. D., 1900, at Rossland, B. C. WM. B. TOWNSEND.



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A large number of town lots will be given away to intending builders.

For further particulars apply to FRANK BAILEY & CO. Fairview and Similkameen City. ERNEST KENNEDY & CO., Rossland, B. C. The latest mining map of the Similkameen country.

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