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The East Kootenay Miner.

Devoted to the Mining Interests and Development of the District of EAST KOOTENAY.

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A. P. PATRICK, P.L.S.

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NOTARY, ETC.

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MINING NEWS.

It is reported that the first detachment of the North West Mounted Police that went into the Yukon under Inspector Harper have lost all their horses.

Mr. Bruce, mining engineer, came down from Fort Steele Division to Golden in the beginning of the week and left on Wednesday for Nelson where he will spend the winter.

Placer diggins rivalling those of Klondike have been discovered in Lower California. Argonauts can now choose between the mosquitoes, starvation and 70 degrees below zero of the north and the tarantulas, centipedes, malarial fever and starvation of the south.

Major Clohecy of the Kootenay Consolidated Company has returned to his home in Everett, Washington, where he will spend the winter with his family. The Major returns in spring to Golden to resume his mining operations. He left for the west on Wednesday's No. 1, which was several hours late. A number of friends accompanied him to the station to give him a send of.

A sure cure for Klondike gold fever has been discovered by an American who recently returned from Alaska: "Pick out a morning this winter," he says, "when the mercury is below zero, shoulder a pick, and go into the woods before breakfast; dig a hole sixteen feet deep; come back in the house at night and eat a small piece of stewed buffalo robe and sleep in the woodshed. Repeat the dose as often as necessary."

A mining outfit consisting of twelve members arrayed in garments wonderfully made and composed of whitened corduroy to match the snow has just started out from Calgary. It is reported a Chicago syndicate has advanced $1500 to provide each outfit. If this be so, it is another examplification of an old proverb. The outfit have been buying cayuses and exercising them on the streets to accustom them to the bustle and noises of strange towns, and taking them down to the station to familiarize them with the sound of the railway locomotive. It is well to be accustomed to all contingencies, particularly as the party intends to get as far as Edmonton anyhow, where an occasional locomotive may be heard. Their destination is the sources of the Peel river, to search for gold. It is not expected that all the members of the outfit, which is a miscellaneous collection of jacks of all trade, will ever get there, but the age of miracles is not yet past.

RICH FINDS IN EAST KOOTENAY.

A correspondent to the Victoria Times writes from Nelson that a well known prospector who does not wish his name mentioned brought in to Nelson some high grade ore from East Kootenay. He made his way to the old government trail about 25 miles from Argenta which is at the head of Kootenay Lake, to the Jumbo and Mineral claims situated about 3 miles from Toby creek. From there he went northward a short distance and came across fine surface showings the ledge cropping out fifty feet wide in some places, and scattered over the ground were immense boulders of ore weighing two or three tons. He made three locations under the names of Matterhorn, Elk Horn and Iron Horse. On going over the divide he again found enormous croppings and located more claims under the names of Silver Island, Headlight and King Solomon. Assays of the samples he brought in ran as high as 78 ounces of silver, 28 per cent. copper and $16 in gold. So rich is the ore that it looks like matte from the smelter. It also contains some iron pyrites and peacock silver. It is now too late to go into the district, as the ground is covered with snow and storms of great violence are likely to come up at any moment. There is every indication of a rush into that district as soon as the snow melts in the spring. Nearly all the new finds have been made some miles due west of Lake Windermere.

This is a rich district and has not been thoroughly prospected yet and next year there will be a big rush of prospectors—if they have not all gone to the Yukon.

WANTED

A LOAN OF $500.00

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For a Term of Five Years.

First Mortgage. Undoubted Security. Apply to

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ALL-WORLD ROUTE TO YUKON.

Deputation Received by Minister of Interior at Donald.

The Hon. Clifford Sifton, minister of the interior, passed through East Kootenay at the end of last week and on his way through received a deputation at Donald in favor of the all-world route to the Yukon. The deputation consisted of Messrs. E. A. Haggen, of The Era, Golden; Capt. J. F. Armstrong, of the Upper Columbia Co.; and Wm. McNeish, of the Columbia house, Golden. The deputation went down to Donald on No. 1 train and there met No. 2, on board of which were the minister of the interior, his party and Mr. Hewitt Bostock, M.P. Mr. Bostock introduced the deputation to Mr. Sifton. The members explained the route—a memorial having been previously sent to Mr. Sifton on the subject—and advocated its suitableness owing to distance, the country it would open up and the comparative cheapness of construction.

Mr. Sifton in replying said it was absolutely necessary, owing to the big rush that would take place next year, to have a road in at once over which the traffic could be carried most expediently and that the route which seemed to offer this inducement was the Stickine route, which was now being opened up by the C. P. R.; that steamboats could proceed up the Stickine as far as Glenora, on Telegraph creek, from which a railway 160 miles long would be constructed to Teslin lake, from which there was a water route to the Yukon; that if a road or trail was to be made for cattle and other traffic, the most presentable appeared to be a road or trail by way of Ashcroft, as there was already a wagon road from that place right up through the Cariboo to Bakerville, and that it would be easier to continue that road right on to the Yukon than build one from anywhere else in the province.

The deputation thanked Mr. Sifton for his reception and left No. 2. at Golden, and Mr. Sifton and his party went right through to Calgary on their way to Edmonton.

These roads may be temporary makeshifts, but they will not secure the whole Canadian traffic or open up the province to the same extent as the all-world road will when constructed along the western side of the Rocky mountains. Two charters are now being applied by two different syndicates to construct this all-world road and it is only a matter of time when it will be built.

Inquest and Funeral.

Coroner Manuel, Donald, empannelled a jury on Friday to hold the inquest as to the cause of death of the deceased E. R. Orpwood, who was killed at the port of Golden on Thursday morning while engaged in moving up one of the Government scows from the river on to the bank. The inquest took place on the following day. The inquiry was held in the Court House, Golden. Mr. Alex. Henderson of Messrs. Henderson and Keith, barristers, New Westminster, attended on behalf of the Dominion Goxernment. The foreman of the jury was Mr. C. A. Warren, postmaster. Several witnesses were examined who gave evidence as to the operations the deceased was engaged in—in jacking up the scow with screw jack—and explained how the accident happened in the jack slipping on the hard frozen ground, which caused the scow to swing over and jam the deceased's head between it and another scow lying alongside. The jury after considering the evidence returned a verdict of accidental death.

The funeral of the deceased took place on Sunday afternoon from the hospital. The Rev. J. R. Harcourt, Presbyterian clergyman, Golden, conducted the funeral service. The pall beares were W. G. Mitchell-Inne, F. W. Aylmer, F. H. Bacon and Constable Cox. As a token of respect the funeral was attended by all the members of the local lodge of the Independent Order of Foresters, which has been recently instituted in Golden and of which the deceased would have been a member had he not been cut off so suddenly.

Wedding Bells.

A marriage was consummated in Golden on Friday the 12th instant, when Mr. William Kay, shipper and time-keeper of the Golden Lumber Co., left the stage of single blessedness and entered into the happy union of domestic felicity with Mrs. Charlotte Kennedy of Golden.

The Rev. Thomas Crosbie, President of the British Columbia Methodist Conference was the officiating clergyman who consummated the union by tying the matrimonial knot. The pair were the recipients of numerous congratulations and of many gifts and will make their home in Golden.

ENTHUSIASTIC MEETING

Of Mining Men at Golden—Formation of a Mining Association.

An enthusiastic meeting of mining men was held in the Columbia House, Golden, on Tuesday evening at 8 o'clock, to consider several important mining questions and also to form a Mining Association. The meeting was a large and representative one. Mr. E. A. Haggen, editor of the Era, was called to the chair.

The most important question was the construction of roads for opening up of some important mining centers and how far the government would aid in constructing these roads. The three principal mining centers mentioned were Bugaboo creek, where there are already shipping mines; Spillimacheen country with the McMurdo district; and Bear creek into the International Basin. In Spillimacheen country a trunk road would be necessary with branches leading up the various forks and creeks to where the mines were located. Should the government be asked to build all the three roads at the same time, or give grants to aid in building, or constructing one road in the meantime leaving the others to be afterwards made, or if one road was to be built in the meantime which of the three proposed roads should be first constructed. After some discussion Mr. William G. Mitchell-Innes, of the Columbia house, Golden, moved, seconded by Mr. Charles A. Warren, general merchant, Golden, that a miners' association be formed to be called the Golden Mining Association and that Hon. F. W. Aylmer, Surveyor; W. McNeish, Columbia House; E. A. Haggen, The Era; Thos. McNaught, THE EAST KOOTENAY MINER; and H. G. Low, free miner, all of Golden, be appointed a permanent committee. This resolution was unanimously carried.

A resolution was also moved and carried that the committee be authorized to draw up a constitution, frame regulations and by-laws and that after this had been done that a future meeting be convened to approve of the same.

A further resolution was moved and carried that the committee be instructed to ascertain what means of communication in the form of roads and trails existed in the division and to report the result of their information at a future meeting.

The meeting was most enthusiastic throughout. All the speakers including Hon. Mr. Aylmer, Major Clohecy, Capt. Armstrong, Mr. Mitchell-Innes and Mr. Dainard earnestly advocated the necessity of combined action in all questions affecting the mining industry, whether in the construction of roads or of obtaining grants from the Government.

I. O. F.

Formation of a Court in Golden—Election of Officers.

A court of the Independent Order of Foresters has now been formed in Golden. Mr. James H. Falconer, D.S.C.R., instituted a court on Saturday evening last in the Alexander hall. The court starts out with a membership of 42, and there is every prospect of this number being considerably increased. The court was not only instituted but office-bearers elected, whose installation took place on Monday evening. Bro. Falconer, D.S.C.R., was assisted in the duties of institution and installation by Bro. Morrison, of Portage la Prairie, who acted as D.S.C.S.; Bro. Cousins, of Vancouver, as D.S.C.W.; and Bro. Kilpatrick, of New Brunswick, as D.S.C.B. The following were the officers installed for the ensuing year:

C.D.S.C.R.—Bro. Morrison.
C.R.—Bro. G. B. McDermot.
P.C.R.—Bro. E. A. Haggen.
V.C.R.—Bro. D. M. Rae.
Court Physician—Dr. Taylor.
Fin. Sec.—Bro. James H. Semple.
Rec. Sec.—Bro. J. A. Bates.
Treas.—Bro. James Henderson.
Chaplain—Bro. J. R. Harcourt.
Supt. Jr. Court—Bro. W. McNeely.
S.W.—Bro. J. A. Sully.
J.W.—Bro. R. Rusk.
S.B.—Bro. R. Hughes.
J.B.—Bro. H. Gale.
Trustees—Bros. R. Love, J. Laplante.
Social Com.—Bros. F. Michener, J. A. Sully, G. Bligh, J. Lamontagne and A. F. Smith.
Team Com,—Bros. W. A. Skelton, J. Kingston, T. Todd and James Good.
Com. on Regalia, By-laws and Property—Bros. Rutherford, Henderson, Haggen and McMillan.

After the duties of installation had been gone through, the court adjourned to the Kootenay house to partake of an oyster supper prepared by Messrs. Starforth & Bligh, purveyors, Golden. Mr. S. Adler, the genial host of the Kootenay house, supplied the liquid refreshments.

About 50 sat down to the supper, Bro. Falconer, D.S.C.R., occupying the chair. After the oysters had disappeared, a few toasts were given and responded to, the chief being "The Queen," "I. O. F." and "The Ladies." During the course of the evening Bro. Sully, on behalf of the new court, presented Bro. Falconer with an address of congratulation and appreciation of his services in connection with the institution of a court of the I. O. F. in Golden. Bro. Falconer replied in a few well chosen remarks and gave an able discourse on the merits of the order and benefits to be derived from a connection with such an order. A most happy and harmonious evening was spent. Mr. J. R. Adler and Mr. George Meade supplied the musical part of the programme.

The regular meeting nights of the court have been fixed for the first, third and fourth Fridays of each month.

ANOTHER SMASH.

Freight Train Goes Through a Bridge Near Calgary.

The C.P.R. is acquiring a notoriety for the regularity of its accidents, which are all incidents in railway occupation and occasionally occur on every well regulated railway. Another has now occurred but it is of a differet variety from those we have hitherto chronicled. This time a bridge gave way and landed the engine and two cars in the bed of the river. The facts are these. The heavy floods that occurred in the Bow near Calgary in the end of last spring had weakened some of the foundations of the piers of bridges crossing that river and injured others which rendered repairs necessary. Among the bridges so injured was the steel bridge over the Bow east from Calgary, familiarly known as Walker's Bridge. One of the piers had been taken out to be rebuilt. Every precaution was used in shoring up the bridge so as to render it stable for the traffic. On Monday night the workmen had ceased their operations thinking everything connected with the bridge was secure and safe. But it was not so. The first train to pass over the bridge—or rather attempt to pass over—for it did not get over—was a freight train bound for the east. It left Calgary about 6 o'clock and got on to the bridge and was proceeding slowly over it and was nearing the center when the girder gave away, sunk down carrying rails, engine and two cars—one containing lumber, the other ore—and deposited them in the stream but not without some injury. The car of ore was broken and its contents spread out in samples. The engine does not appear to be much injured. The engine driver and fireman with the usual acrobatic agility of C.P.R. employees on their locomotives jumped and saved themselves and thus no lives were lost.

It will be some days before the wreck is cleared away, the engine and cars fished out and the track repaired. All freight traffic is stopped but the passenger, mail and express traffic is carried on under considerable disadvantage. Transfers take place from No. 1 to No. 2 and vice versa. The west bound train returning east as No. 2 and the east bound train returning west as No. 1, with the exchanged passenger, mail and express matter.

The trains have been several hours late and whether owing to the lateness they have had to encounter snow slides in the Kicking Horse Pass which have not accelerated their speed or enabled them to regain lost time.

This is one of the seasons of the year when passengers must content themselves with some of these eventualities. A snow slide, a broken bridge, while it increases the dangers of travel breaks the wearisome monotony of a long railway travel and gives a spice of adventure to a journey which might otherwise be considered tame and slow.

News from Edmonton.

Our correspondent writes from there that the weather is very fine, very little snow has fallen, but enough for sleighing. Grain is being brought in in considerable quantities, the quality being good. Bridge work is going on slowly and the ferry-boat is still running. At the upper ferry the condition of the river is such that teams are able to ford the water. Business is very good and brisk. The first gang of three men has just gone out to open up the Peace river trail. A party of twelve has arrived, outfitted by a Chicago syndicate, on their way to the sources of the Peel river, a tributary of the Yukon, to prospect for gold. Most of their outfit was obtained in Calgary.

Mr. Sifton and his party arrived here on Monday night and left on Tuesday morning. He received a deputation on the opening of the route from Edmonton to the Yukon.

The Miner.

A Weekly Journal, published every Thursday in the interest of the East Kootenay District making closest connections with all trains and mail routes.

SUBSCRIPTION RATES: By mail or carrier, $2.00 per year in advance.

ADVERTISING RATES: Display ads. $1.50 per column inch, $2.00 per column inch when inserted on the title page; legal ads. 10 cents per (nonpareil) line for first insertion, 6 cents per line for each additional insertion; reading notices 15 cents per line each insertion.

Changes of ads. must be in office not later than Wednesday.

Birth, marriage and death notices inserted free.

JOB DEPARTMENT: Our Job Department is the best equipped printing office in East Kootenay and is prepared to do neat, artistic printing at a reasonable price. One price to all. Mail orders receive prompt attention.

CORRESPONDENTS: We invite correspondence on any subject of interest to the general public and desire a regular correspondent at every point in the District. In all cases the bona fide name of writer must accompany the manuscript, not necessarily for publication but as a guarantee of good faith.

Correspondence with reference to any matter that has appeared in another paper must first be offered to that paper for publication before it can appear in "THE MINER."

Address all communications

THE EAST KOOTENAY PUB. CO.
Golden, B. C.

THURSDAY, NOV. 18, 1897.

EAST KOOTENAY.

The extraordinary growth of the mining industry in the Kootenays and the consequent rush to invest money in a country which was almost unheard of five years ago, but whose name is now as familiar as the best known fields of South Africa, Australia or the United States, forms one of the century's most important epochs in the history of mining. California in '49, Australia in '51, and Colorado when Virginia City, Leadville and Cripple Creek were the centres of attraction, had no greater rush of miners and mining men than had the Kootenays; and while there have doubtless been greater "booms" than the Kootenays have produced, nowhere has there been that steady, substantial progress which indicates solidity and permanency. That the enterprise of those who are pouring in from all parts is being rewarded is evident by the satisfactory results and the promising prospects which each of the numerous mines shows as development is undergone. Prosperous cities are springing up in every district, capitalists and merchants being attracted by the stupendous mineral resources of the country, which embraces an extent of about 15,000 square miles. The output of ore is gradually increasing as machinery and appliances are being added to the different mines, and with the cheaper and better transportation facilities which have been and are being supplied there is every indication that the showing for 1897 will more than double all previous year's records.

Plain Speaking on Mushroom Companies.

There is a company incorporated in London—Dawson City (Klondike) and Dominion Trading Corporation, Limited, with a capital of £600,000 sterling. It is to work in co-operation with the Klondike and Columbian Goldfields, Limited. Two of the directors are the the provincial premier and treasurer, the Hon. J. K. Turner, and the president of the council, the Hon. C, C. Pooley, Q.C. The undertaking is "more or less industrial," *whatever that may mean.* The prospectus in inviting the "cautious investor" to take share states: "With the opportunities which such a board of directors as that of this corporation will possess for obtaining early and reliable information as to the best sources of investment, this part of the corporation's business (that is, the formation of subsidiary companies) should, it is believed, prove a considerable source of profit." The British financial journal, The Rialto, wants to know what is the *meaning of* this paragraph, and if the prospectus desires to suggest that the Hon. J. H. Turner and the Hon. C. E. Pooley, Q.C., members of the advisory board, are going to use the knowledge which may come to them officially for the benefit of the corporation. If not, then, The Rialto wants to know what it means. It also wishes to know if the gentlemen named have seen and passed the prospectus. It would be interesting to have an answer to these two important queries from these two figureheads. To enquire would be to enquire in vain. "It is none of your business," The Rialto in a scathing article on this sweet Klondike baby—the seventeenth of the family that has been born—concludes that from an attentive perusal of this document it would seem that the directors are desirous of acting the part of good Samaritans to the whole of British North America. There could be no possible objection to that if they proposed to use their own cash for the purpose, but when it comes to their asking nearly £600,000 from the public to enable them to do it, and possibly to earn fees for themselves, dividends for the shareholders and a handsome profit for the promoter of the company, we think it is time, however much amused we may be by the scheme, to become serious for one moment and to say that it not only offers no inducement to "the cautious investor," but is a speculation of the rankest and riskiest kind.

Gold Extraction by Bromine.

A new process has been patented for extracting gold by means of bromine, and a company has been formed for working this patent. The company is the Gold Extraction & Bromine Recovery Company, Limited, and has its head office in London. We do not know what the advantages of this process are, compared with the process where potasium is used. The patentee claims that his system has many and very marked advantages over others. The backbone of the production of gold is in the treatment of low grade and refractory ores, *of which the ever-increasing discoveries* of telluride ores are only a type. Immense deposits of these ores in Western Australia, the United States, British Columbia, and other parts of the world, are bringing more forcibly than ever to the attention of miners, metallurgists *and the investing public the necessity of* improved methods for their treatment. It is claimed by means of this process these telluride ores can be treated with absolute success and obtain a higher extraction of the gold at less cost than any other existing method. The apparatus required for the purpose is exceedingly simple, and with a very small outlay any existing cyanide mill can be altered to a bromine mill.

THE MINER hopes shortly to publish *an article from the patentee giving full* particulars of the working of the process and of the results achieved.

The Halcyon Hot Springs.

One of the best paying propositions in the Kootenay is the Halcyon hot springs, situated on the Upper Arrow lake, and about 34 miles south of Revelstoke.

The property is owned and operared by the Halcyon Hot Springs Sanitarium Company, Limited, composed of Captain D. H. Macpherson, Calgary; Dr. R. G. Brett, Banff; Thos. McNaught, Golden; *and Dr. White, Banff,* with *D. H.* Macpherson, managing director.

The company have built a three-storey hotel, 30x70, with sleeping accommodation for about 50 people, besides five cottages with five or six rooms each. They also have first-class plunge, tub, *Turkish and vapor baths. The water as* it comes from the spring registers 130 degrees Far., but cools to a certain extent before it reaches the baths. It is said to be the richest spring in lithium salts yet discovered in America. Already crowds of people are visiting the springs and some wonderful cures are reported. All C. P. R. steamers stop at the springs up and down, and leave and take mail and express matter. The improvements this year will aggregate about $40,000.—*Calgary Herald.*

Ingersoll's Idea of a Man.

Col. Robert G. Ingersol is a great lover of happy homes. He says of them: "The place to get the true measure of man is not in the market place nor the Amen corner, not the forum nor the field; but at the fireside. There he lays aside his mask and you may learn whether he is imp or angel, king or cur, hero or humbug. I care not what the world says of him—whether it crowns him with glory or pelts him with bad eggs; I care not a copper what his reputation or religion may be. If his babies dread his home-coming and his better half swallows her heart every time she has to ask him for a five-dollar bill, he is a fraud of the first water, even though he prays night and morn till he is black in the face and shouts *hallelujah till he shakes* the eternal hills. But if his children rush to the front gate to meet him and love's own sunshine illumines the face of his wife when she hears his footfall, you can take it for granted that he is true gold, his home is heaven; and the humbug never gets that near the great white *throne of God.* He may be a rank atheist and a red-flag anarchist, and a Mormon and a mugwump; he may buy votes in blocks of five and bet on the election; he may deal 'em from the bottom and drink beer till he can't tell a silver dollar from a circular saw, and still he is an infinitely better man than the cowardly humbug who is all sauvity, but who makes his home a hell—who vents on the helpless heads of wife and children the ill-nature he would like *to inflict on his fellowmen,* but dares not. I can forgive much in that fellow-mortal who would rather make men swear than women weep; who would rather have the hate of the whole world than the contempt of his wife; who would rather call anger to the eyes of a king than fear to the face of a child."

Wardner

Transfer Co'y.

Wardner, S.E. Kootenay.

LIVERY & FEED STABLES.

PACK TRAINS SUPPLIED.

NOTICE.

J. Thomas McNaught, Financial Agent, Fort *Steele, hereby give notice that sixty days after* date it is my intention to apply to the Chief Commissioner of Lands & Works for permission to purchase six hundred and forty *acres of unsurveyed, unoccupied and unreserved* Crown lands in this neighborhood where this notice is posted, being on the west side of Moyie Lake and about four miles from its upper *end. The boundaries are as marked out from* my north-west corner which is in close proximity to this notice namely, running south 80 chains, and to the east 80 chains, thence north *80 chains, thence west to the starting point* 80 chains, containing 640 acres unoccupied land. The starting point running due west from Moyie Lake taking in a little of both the Little *Lamb and the Big Lamb creeks. Located* 1st day of September, 1897.

THOMAS McNAUGHT.

Fort Steele, 26th September, 1897. 2m.

NOTICE.

NOTICE is hereby given that application will be made to the Legislative Assembly of the Province of British Columbia, at its next session, for a Private Bill to incorporate a Com*pany to build, equip, maintain and operate* a line or lines of railway from a point at or near Cranbrook, in East Kootenay, thence by the most feasible route to the St. Mary's River; *thence in an easterly direction to the head*waters of St. Mary's River: and also in a westerly and northerly direction from some point on the said line a branch line up the East Koote*nay Valley to the neighbourhood of Horse* Thief and No. 2 creeks and the minesin that vicinity; with power to the said Company to construct a line from the Bull River Group of *Mines, in East Kootenay, to the most con*venient point on the main line of the Crow's Nest Pass Railway; and also to authorize and empower the Company, to *build, from time to time, branch lines to* groups of mines and concentrators from any of the three above-mentioned lines of railways, such branch lines not to exceed twenty (20) *miles in length; with power to build telegraph* and telephone lines, and to equip and operate the said railway and its branches, and to erect and maintain all necessary works for the gen*eration and transmission of electricity or* power within the area of the operations of the said Company; and power to build, maintain and operate wharves, docks and steamboats, *saw-mills, and acquire water privileges to con*struct dams, flumes, etc., for improving and increasing the water privileges, and to make traffic or other arrangements with railways, *steamboat or other companies, and for all other* usual and necessary powers, rights or privileges.

BODWELL, IRVING & DUFF,
Solicitors for the Applicants.

Victoria, B.C., 25th October, 1897. 4m 6t

NOTICE.

NOTICE IS HEREBY GIVEN that application will be made to the Parliament of Canada and to the Legislative Assembly of the Province of British Columbia at their respective sessions to incorporate a Company to construct a railway to be operated by steam or electricity from a point at or near Cranbrook, in East Kootenay, British Columbia—the most northerly point on the Crow's Nest Railway,—thence running in a northerly direction up the Kootenay River to Canal Flat; thence to the Columbia Lake and in a northerly direction down the Columbia River to the Canoe River; thence up the Canoe River and across the Portage to the headwaters of the Fraser River; thence down the Fraser River to Giscome Portage; thence across the Portage to Parsnip River; thence down the Parsnip River to Findlay River, and up the Findlay River and across the divide to Frances Lake, and thence to the Yukon, with power to divert the route of the line north of Giscome Portage either by way of Dease Lake or as may be found most suitable on further exploration, with power to build and operate branch lines not exceeding sixty miles in length and all necessary bridges and roads. Also, to construct and operate telegraph and telephone lines for the transmission of messages for the public; to build, acquire and operate steam and other vessels and all necessary ferries, wharves and docks; to take and use water for generating electricity, and to transmit and dispose of the power therefrom for lighting, heating and motive purposes; with power also to carry on the business of a general trading company, of an express company; also to own, manage and lease hotels, to acquire, to acquire timber limits and operate saw mills, for the production and sale of lumber, and to mine, explore and develop mineral lands and to carry on a general mining and ore smelting business, including the erection and operation of smelters and concentrators.

GEMMILL & MAY,
Solicitors for Applicants.

Dated at Ottawa 5th November, 1897. 11n-9t

NOTICE.

PROVINCIAL SECRETARY'S OFFICE.

HIS HONOUR the Lieutenant-Governor has been pleased to make the following appointments:—

29th October, 1897.

To be Stipendiary Magistrates within and for the Count of Kootenay:—

ALBERT EDWARD ROSS CUTHBERT, ARTHUR MURRAY JARVIS and GILBERT EDWARD SANDERS, Esquires, Inspectors, North-West Mounted Police.

NOTICE.

IN THE MATTER OF THE "PLACER MINING ACT (1891) AMENDMENT ACT, 1895" (SECTION 12), AND OF THE "MINERAL ACT, 1896" (SECTINN 161).

NOTICE is hereby given that His Honour the Lieutenant-Governor in Council has been pleased to repeal the regulation of the 11th day of December, 1896, with regard to relief against forfeiture owing to the lapse of a Free Miner's Certificate heretofore in force, and to make the following regulation in respect thereof, such repeal and new regulation to take effect on the **15th day of November, 1897:**

Any person or joint stock company, being the holder of any mining property, desiring relief against the forfeiture of his or its interest in such property by reason of an omission to obtain a new free miner's certificate on or before the day following the expiration of the certificate, shall observe the following conditions:

1. Forthwith upon ascertaining the expiry of his certificate obtain a new one:

2. At the time of obtaining such new certificate file with the Recorder issuing the same, and post in the Record Offic, a notice of his intention to apply for relief:

Within 30 days from such filing transmit to the Minister of Mines the following documents and fee:—

(a) A statutory declaration setting forth the circumstances of such omission, with full particulars of the mining properties held by the applicant which would be affected with forfeiture:

(b) A certificate under the hand of the Gold Commissioner or Mining Recorder of each division wherein any of the said properties is situate, that notice has been posted, and that no records [other than those mentioned in the said certificates, if any] adverse to the applicant's interest in the said properties have been made by him during the time in which the said applicant was not in possession of a valid existing free miner's certificate:

[c] A declaration by the applicant or his agent duly cognizant of the location on the ground of the applicant's properties, and the other facts affecting the case, that he has searched the records of claims recorded during the interval the applicant was in default, and that such claims do not [except as may be therein stated] conflict with or overlap any of the properties of the applicant:

[d] The sum of five dollars.

The Minister of Mines may thereupon give instructions for the alteration of the applicant's free miner's certificate so as to conform with the date of the expiration of the lapsed certificate, and may also give instructions for such amendment to be made to the records affected as may be considered requisite, and any such relief may be partial as to properties in respect whereof relief is given, or so as to save adverse rights acquired during default of the applicant.

JAMES BAKER,
Provincial Secretary and Minister of Mines.

J. F. PUGH'S

GOOD TAILORING STORE.

Removed to south end of Kicking Horse Bridge.

My Motto Is:
GOOD QUALITY,
GOOD FITTING,
AND GOOD WORKMANSHIP.

J. F. PUGH, TAILOR,
GOLDEN, B.C.

EAST KOOTENAY OFFICIALS

Minister of Mines and Provincial Secretary—Hon. Col. James Baker.
Provincial Mineralogist—W. A. Carlyle.
Public Assayer—H. Carmichael.

GOLD COMMISSIONERS.

For the Province—W. S. Gore.....Victoria
South District comprising Fort Steele and Tobacco Plains Mining Divisions—J. F. Armstrong.....Cranbrook
North District comprising Donald, Golden and Windermere Mining Divisions—J. E. Griffiths .....Donald

MINING RECORDERS

J. Stirret.....Donald
F. C. Lang.....Golden
G. Goldie.....*Windermere*
C.M. Edwards.....Fort Steele
M. Phillips.....Tobacco Plains

*Deputy Clerk of the Peace for North East Koot*enay Josiah Stirrett.....Donald
Deputy Clerk of the Peace for South East Kootenay—Charles Massey Edwards....Fort Steele

FREE MINERS.

Extracts From British Columbia Statutes Explaining Fully the Value and Necessity of a "Free Miners" Certificate--No Person Should Attempt Mining Without One.

Any person over 18 years of age, may become a free miner by paying $5 to any gold commissioner or mineral recorder and obtaining a certificate good for one year.

A free miner may obtain a new certificate for one lost on paying $1.

A free miner's certificate is not transferable.

Any person or company working a mineral claim, held as real estate without license, may be fined $25. Mines become real estate after crown grant has been issued.

Should co-owner fail to pay up his free miner's certificate his interest goes to his co-owners pro rata according to their former interests.

A shareholder in a joint stock company need not be a free miner.

A free miner may claim 1500x1500 feet. But all angles must be right angles and all measurment must be *horizontally.*

A free miner may cut timber on crown lands.

A free miner may kill game for his own use at all seasons.

A free miner may obtain five acre millsite upon crown lands in the form of a square.

A claim may be held from year to year by work being done to the value of one hundred dollars.

Lodes discovered in tunnel may be held if recorded in 15 days.

A free miner may on payment of $500, in lieu of *expenditure on claim, obtain a crown grant.*

Any miner may, at the discretion of the gold commissioner, obtain necessary water rights.

No transfer of any mineral claim or interest *shall be enforceable unless in writing, signed* and recorded.

No miner shall suffer from any act of omission or commission, or delays on the part of the *government officials.*

No claim shall be open to location during last illness of holder, nor within 12 months after his death, unless by permission of gold *commissioner.*

A mineral claim must be recorded within 15 days after location, if within 10 miles of office of mining recorder. One additional day is al*lowed for every additional 10 miles or fraction* thereof.

ANNUAL LABOR.

Work on each mining claim to the value of *$100 must be done each year from date of re*cord of mineral claim. Affidavit made by the holder, or his agent, setting out a detailed statement of the work done must be filed with *the gold commissioner or mining recorder,* and a certificate of work obtained, and recorded before the expiration of each year from the date of record of said claim. A free miner holding *adjoining claims, may subject to filing notice* of his intention with the gold commissioner or mining recorder perform on any one or more of such claims, all the work required to entitle *him to a certificate of work for each claim. The* same provision applies to two or more free miners holding adjoining claims in partnership. In lieu of above work the miner must pay $100 *and get receipt and record the same.*

Printing!

We wish to inform the public that we are prepared to do **Neat, Artistic, Up To Date Printing** in all its branches.

Our Specialties:

Statements	Business Cards
Memorandums	Law Briefs
Circulars	Lumber Books
Envelopes	Bank Work
Note Heads	Promisory Notes
Letter Heads	Receipt Forms
Bill Heads	Share Certificates
Hand Bills	Assay Forms
Calling Cards	Druggists Labels

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No Job too Small FOR US

East Kootenay Pub. Co.
Golden, B. C.

Golden Lumber Co.,

Manufacturers of and Dealers in
Douglas Fir, Spruce and Cedar Lumber, Siding and Flooring, Dimension Timber, Cedar Shingles, Fence Posts, Telegraph, Telephone and Electric Light Poles, Lath, Etc.

Contractors to the C.P.R. Ry.

The Golden Lumber Co.,
(Limited Liability.)

S. BARBER,
SECRETARY.

Kootenay House,

S. ADLER, PROPRIETOR.

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The Tram Car leaves Kootenay House, connecting with Steamer for Fort Steele every Monday and Friday after arrival of train from the west.

Headquarters for Commercial and Mining Men.

TRAVELLERS

For Home Comforts
Modern Conveniences
Best Cuisine in the West
Commodious Sample Rooms
First-Class Brands of Liquors and Cigars

Go to the **Columbia House,**

WM. McNEISH, PROP.

Headquarters for Mining Men.

RUSSELL HOUSE,
Golden, B.C.

GEORGE MEADE, PROP.

Headquarters For
Miners, Prospectors and Lumbermen.

Rates $1.00 Per Day.

BOARD & LODGING $5 PER WEEK. FIRST CLASS BAR.

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Mail Orders Receive Prompt Attention.
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East Kootenay Supply Store,

WINDERMERE, B.C.

Groceries, Dry Goods & General Merchandise. Miners' Supplies a Specialty.

Windermere Hotel,

James A. Stoddart, Prop.

Choice Wines, Liquors and Cigars. First class accommodation.

WINDERMERE, B.C.

East Kootenay Mining Stock List.

NAME OF COMPANY.	CAPITAL.	PAR VALUE.	SELL. PRICE.
The Gold Hills C. & D. Co.....	$2,000,000	$1.00	15c.
Kootenay, Cariboo M. & I. Co.....	$2,500,000	$1.00	$1.00
Golden & Fort Steele D. Co	$ 750,000	$1.00	50c.
Alberta & Kootenay D. Co	$ 500,000	$1.00	
East Kootenay and Elk River Development & Exploration Co.....	$ 75,000	$1.00	25c.

THOMAS McNAUGHT,
MINING BROKER, GOLDEN, B.C.

Pure Fresh Drugs at D. M. CALDER & Co's., Golden.

FORT STEELE

MINING DIVISION.

NORTH STAR MINE.

IMMENSE BODIES OF GALENA ORE.

The Ore has been Treated at the Great Falls Smelter at a Heavy Expense.

The North Star is in extent the greatest silver-lead property in British Columbia. It is situated near Fort Steele, in East Kootenay, and is owned principally in Montreal, D. D. Mann of that city being the original purchaser and president of the company.

The property was located by Bourgiois, the discoverer of the Le Roi, in 1892, and consisted in the first place of four claims grouped about the discovery. Mr. Mann became interested in it the same year, and after examination purchased the property. Five years ago the wonderful developments of East Kootenay were not yet begun; very little metal mining was going on anywhere in British Columbia; Fort Steele, or Wild Horse Creek rather, was remembered only as a placer camp; it was 170 miles from the railway and had a bi-monthly mail, so it required no little courage to invest in East Kootenay to the extent that Mr. Mann did. The result has abundantly shown his wisdom.

THE ONLY SHIPPING MINE.

While the North Star remains the only shipping mine in East Kootenay, there are several properties in the Fort Steele mining division, notably the St. Eugene, at Moyie lake, that only await better transportation facilities to become large shippers also.

The property of the North Star Mining Company, comprising about 830 acres, is situate at an elevation of about 4,300 feet above the sea and 1,500 above the Kootenay river. Huckleberry hill, where the mine is, is a low, rounded mountain, well timbered for the most part, and an outlier of the Purcell range. The hill is at the junction of Mark creek and St. Mary's river, 22 miles west of Fort Steele.

Two yeers ago the company built a wagon road from the mine to the Kootenay river. where they had acquired some ground for ore sheds and a boat landing.

The work previously done on the property had shown the presence of a large body of lead ore, but for lack of transportation very little development had been done. In the winter of 1895-96 a large force was put on and considerable work done. About 7.000 tons of ore have been mined and raised so far, 3,000 tons of this carbonates, the rest galena.

IMMENSE BODY OF GALENA.

Development consists of 1,600 feet of shafts and drifts and more than 1,200 feet of this in solid ore, showing an immense body of galena lying nearly flat on a diorite footwall, and extends nearly to the surface. The cross-cut on the 20-foot level gives some idea of size. Here the ore is 60 feet wide. There are over 20,000 tons of galena in sight between the first-level floor and the surface. The galena carries from 40 to 60 ounces of silver and runs on the average 60 per cent. lead, zinc is less than 1 per cent., the rest being chiefly iron.

There is one drift 200 feet long joining No. 1 shaft and No. 3, all in decomposed ore (carbonates), which yielded 64 ozs. of silver and 50 per cent. lead to the ton. Shaft No. 4 is in similar ore; it is not connected yet, but so far as the drift has gone these carbonates are unchanged. Handsome specimens of native silver occur throughout the carbonates in a form resembling moss. The hanging wall where exposed is a soft porphyritic rock of the same nature chemically as the foot. The richest ore is found next the hanging wall. Gold in small quantities is found in the carbonates.

At the 60-foot level is a tunnel to the bottom of No. 1 shaft, which effectively drains the mine. The tunnel goes through two feet of ore, and has been continued for 130 feet past the shaft.

HOW THE ORE IS HANDLED.

The ore is taken from the mine to ore houses, where it is sorted and sacked. It requires very little picking. These sacks hold about 100 tons of carbonates. The ore is hauled in winter on sleighs, the four-horse teams taking from 5 to 10 tons to the load from the mine to the landing on Kootenay river, at a cost last winter of $3.50 per ton. Then during the season of navigation the ore is taken by boat to Jennings, Mont., down the Kootenay river, a distance of 160 miles, where it is loaded in cars of the Great Northern railroad for the smelter at Great Falls, Mont., 480 miles farther.

UNDER HEAVY EXPENSE.

This long transportation is a very heavy burden for low grade ore to bear, especially when it is subject to the further charge of customs duty on the lead contents. Before the ore gives any return the company has spent nearly $40 a ton on it in transportation and duty. Mining and hauling to the landing is done for less than $6. Thus more than $30 a ton is spent by the company in the United States, amounting to over $200,000 on the output to date.

Although the North Star mine has produced 7,000 tons of ore it is to be borne in mind that this seemingly large tonnage is merely incidental to a consistent plan of development of the mine, and that no attempts have been made to produce large shipments, but when cheaper transportation and cheaper treatment demands it, it is estimated that the mine can produce 20,000 tons a year, for probably 20 years or more.—Canadian Mining Review.

FORT STEELE.

Mr. M. J. Haney, manager of construction of the Crow's Nest Pass road, recently made a trip down to South West Kootenay by the Arrow lakes as far as Nelson. He left Nelson last week for the head of Kootensy lake, from which point he will go back over the line to Macleod. While in Nelson he was interviewed by a representative of the Nelson Miner and among other things he said: "There are now about 4,000 men employed on the line between Moyie lake and Macleod, and we expect to have the track down to the head of Kootenay lake by November of next year, which will be ahead of the contract time. The work is progressing satisfactorily and I look for no drawbacks of any kind." Mr. Haney was accompanied by R. Fellows, government engineer on the work.

The steel rails for the Crow's Nest Pass railway are manufactured at Pittsburg, in the state of Pennsylvania. and are being delivered in quantities. Another quantity has just been delivered, consisting of 150 carloads, the value of which is estimated at $100,000. When will Canada, or rather British Columbia, be in a position to manufacture and deliver steel rails.

The Fort Steele Prospector comes to us this week enlarged to a six-column quarto. The Prospector is one of the few newspaper enterprises in the Kootenays which has proved a dividend payer, and Editor Grace shows his appreciation of the liberal support by issuing a paper which is a credit to the town in which it is published.—Exchange. THE EAST KOOTENAY MINER also congratulates the Prospector upon its increased growth and wishes its propietor and editor every success which they deserve in their increased undertaking.

The Fort Steele Board of Trade has requested Attorny-General Eberts to introduce a bill to incorporate Fort Steele as a city early next year. If this is done there will be incorporated the first municipality in East Kootenay, a region in which long since the district around Donald and Golden might well have enjoyed at least local self-government under a rural municipality. But legal obstacles in connection with property owning prevented this at Donald and Golden people seemed little inclined to incorporate, many preferring to be "spoon fed" by the province. Port Steele now shows the way to greater local independence.

There threatens to be a whisky famine in East Kootenay. Two carloads of the ardent destined for this part of the valley were wrecked in the Kicking Horse canyon. Unless relief comes by way of Kalispell there will be a great suffering among the dry throats in a few days.—Wardner International.

Kootenay House,

WARDNER, B.C.

The most comfortable hotel in South East Kootenay. Good Table. Good Wines. Good Attendance. Terms Moderate.

Wm. Eschwig, Prop.

The best stopping place for freighters in Columbia Valley is at

Tom Martin's Hotel Windermere.

Good accommodation & Moderate Terms
First class Feed Stabes in connection.

THE KLONDIKE GOLD FIELDS

Described by a Correspondent of The Engineering and Mining Journal.

I have just returned from the Klondike gold fields, where I found a very good placer mining district. The formation of the country where the gold is deposited seems to be mica schists, streaked with quartz, which all carries a little gold, and it looks as though the gold was ground out of this formation by glacial action. The gold-bearing quartz seems to lie in this schist, and it is all of very low grade. This formation, as far as I was able to investigate, seems to be about 10 to 15 miles in width. On either side of this there seems to be a blocky diorite, which carries considerable quartz, and there are quartz veins running through it in every direction, but of no valne.

The country is covered with moss, and frozen to bedrock, and no one knows how far beyond. There is very little wash, and especially on Eldorado Creek, where the glacier mud seems to have been frozen, and is found almost to the bedrock. In sinking to bedrock the shafts pass through this frozen dirt, and in many instances blue ice is found 2 and 3 feet thick in strata immediately above the bedrock. In some places it is found near the surface. It is difficult and almost impossible to drift this ground in the summer season, as even by close timbering, the thawing of the ice will cause the shaft to cave in. The method of working in the winter is the same as that used in Siberia, where the ground is frozen at a great depth. Fires are built underground, where they carry a breast of 30 to 40 feet wide, and one burning along this length will thaw in about 6 or 8 inches. The thawed dirt is then taken out, and another fire built. By this method they seem to get along very well. It is the usual custom to have two shafts, unconnected, so that while they are working in one shaft the fire may be burning in the other, so that the work of extracting the dirt may be continuously prosecuted.

There will be a great deal of activity and a large amount of work done on Bonanza and Eldorado creeks this winter. Mest of the ground is worked on what they call a "lay"—that is, the owner or owners of a claim 500 feet long give a party of two or three a lease of a piece of ground to drift out, the persons who work the ground receiving one-half of the gold taken out. On the richer claims it is often drifted out for 40 per cent. of the yield. Nearly all the claims are worked under this method of leasing Some of them are leased in sections to different parties, and the owner sits around watching the different sets of men working out his ground. By this system a great deal of Bonanza and Eldorado creeks will be drifted out this winter. As some of these claims will have four or five sets of men working on them, their output will be large next year. The dirt taken out will be washed in May, June and July. There are very few summer diggings where they can shovel into sluices; therefore there will be but little gold taken out aside from the drifting process.

Some of the claims are very rich, and the dirt will average $1 or $1.50 to the pan; that is to say where the bedrock is shaley. They take this up for nearly 3 feet in depth. When there are no quartz stringers in the schist the bedrock seems to be decomposed, and is quite soft. Such claims are not of much value, except that they about pay wages. The ground is very spotted. In some instances there are rich spots where $40 or $60 a pan have been obtained, but these are only phenomenal instances. We hear a great deal about them, but we never hear anything about the poor claims.

But on the whole I consider the placers as very good diggings and a good many fortunes will be made. I estimate the output for 1898 will be in the neighborhood of $5,000,000. Of course this will depend somewhat on the success of the prospectors this winter. The country will be well prospected between now and next January, which is the best time for that kind of work. It is almost impossible to get around in the hills in the summer on account of moss and swamps and the difficulty of taking along supplies. Horses cannot be used, and the prospector can only go so far as he is able personally to carry his provisions. There s very little feed or grass to be had for animals of any kind. There was more feed on the Dalton trail than in any other part of the country I travelled through. The further north one goes the less grass is found. There is an ample supply of men there to do all the work that can be furnished this winter, indeed, there will probably be some who will find it difficult to get work. Provisions will be scarce, but I do not think there will be any starvation. It will always be a difficult matter to supply that country with provisions by river transportation as the seasons are so very short and the river is in many places very shallow. It is only light draft steamers, that can get up to Dawson, and, on account of the passes, there is difficulty in bringing supplies down the river.

I left the Yukon river on my return August 5th. At that time a little over 1,700 people had gone down the river this season, and I dare say that the total number for the year will not exceed 2,500; and a great number of these have taken the first steamer out. If it were an easy matter to furnish provisions there would be no room for a great number of people to mine in there, and the country would no doubt have a large floating population.

Hydraulic mining on the Klondike is impossible on account of the frozen nature of the country. Quartz mining will always be very high, and another great drawback is the fact that all the creeks freeze up solid in the winter, and there is no running water to be found anywhere. Fuel costs $18 a cord, and labor is $15 a day and not very good labor at that.

The sensational reports that have been so widely circulated will no doubt cause a great many people to start for that country next spring. It is estimated in Seattle and Tacoma that there will be from 50,000 to 100,000 people leave for the Yukon next year. If so, there will be a great deal of suffering and distress, and of course there will not be ten per cent. of that number who will get in. A large percentage of those who started to go in over the Dyea and Skaguay trails turned around and came back in disgust. Some simply abandoned their outfits and walked back. I would advise only very robust young men to attempt to go into that country; and even then they should be somewhat used to that rough kind of life.

I have no doubt that other pay gulches will be discovered this winter, and for a good many winters to come. I travelled overland 300 miles from salt water to the Yukon river, and there is gold to be found over the entire distance. This indicates that there is a large gold-bearing country not only in the Northwest Territory, but in Alaska as well. So no one need be in a great rush, for fear they will get left. There is enough country to last for years to meet the desire of all who wish to go there and prospect.

Generally the country is healthful. The lack of drainage makes Dawson a less healthy place than it would otherwise be. It is built on a big moss flat and in the summer-time is wet and swampy, although only a few inches of the frozen surface thaws out. If an attempt were made to drain it the ice and frozen material would melt and run off to such an extent that the houses would settle and be very much injured. The conditions are such that it would be very difficult if not impossible to properly drain it. It can readily be seen that in the absence of drainage all the filth and refuse matter remain on the ground and breed disease. This is the cause of the typhoid fever existing there this year, and I am afraid that next year it will increase. Unfortunately there are no drug stores, but I presume they will have these in another year.

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Alberta.....Every Tuesday to Windsor.
Athabasca....Every Thursday to Owen Sound.
Manitoba.....Every Sunday to Owen Sound.
Connecting tains from Golden at 16:20 every Monday, Thursday and Saturday.

Daily and direct service to

Kaslo, Nelson, Sandon,

and all points in the far famed Koote nay and Silvery Slocan.

To China and Japan Honolulu, Australia, New Zealand,

Apply for Particulars to

C. E. WELLS, Agent, Golden,
or ROBERT KERR, Traffic Manager, Winnipeg.

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Satisfaction is another

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CALGARY, - ALTA.

PERRY

Situated on Perry Creek, 25 Miles From Fort Steele, East Kootenay.

LOTS FOR SALE

$75 to $150 Each according to location.

Terms: One-third down, balance in three and six months, without interest.

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Agents, CALGARY.

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The Only Quick and Comfortable Route.

Address all express care of U. C. Co'y, Golden.

F. P. ARMSTRONG, MANAGER.

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Miners Supplies a Specialty.
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The Finest Health Resort on the Continent.
Private Hospital under medical superintendence with a Trained Staff of Nurses.
Complete System of Baths, of every kind and description.

Medical Director—DR. R. G. BRETT, BANFF.
Resident Physician & Surgeon—DR. SPANKIE.

UPPER ARROW LAKE, WEST KOOTENAY.

Subscribe for "THE MINER."

Advertise in "THE EAST KOOTENAY MINER."

Budget of Interesting Local and General News.

Mr. J. C. Tom, merchant tailor, Calgary, spent a few days in town this week doing business.

Mr. and Mrs. Dan McNeish and family from The Steele House, Fort Steele, are presently guests at the Columbia House, Golden.

Services will be held as usual in the Presbyterian Church on Sabbath at 11 a.m. and 7:30 p.m. Rev. G. E. Smith of the Methodist Church will conduct the evening service.

Mrs. J. F. Armstrong and Mrs. J. N. Taylor returned this week from a visit to Montreal and other eastern points. Mrs. Armstrong leaves immediately for Fort Steele.

The Rev. Father Welsh of Fort Steele came down from there in the beginning of the week to Golden and then went on to Calgary on a visit. He will return shortly to Fort Steele.

The Rev. Mr. Turner of Lytton, B.C., has been appointed to the Episcopal parish of Golden and Donald. He will conduct divine service in St. Paul's Church, Golden, on Sunday evening next at 7:30 o'clock.

Bryan & Lee, cigar manufacturers, Winnipeg, who gave a handsome cup last year to be competed for by the curling rinks at Golden, have this year presented four handsome metal shaving mugs and brushes to be contested for and become the property of the members of the rink winning the same.

A royal proclamation has been issued appointing Thursday the 25th day of November as a day of General Thanksgiving to Almighty God for the bountiful harvest and other blessings with which Canada has been favored this year and inviting all loving subjects throughout Canada to observe the said day as a day of General Thanksgiving.

Mr. Eneas H. Small has retired from the Columbia Hotel, Canal Flat, having transferred his business to Mr. John Bulman, Winfield Park, Thunderhill. This hotel is central between Golden and Fort Steele and lies right in between the head of the Columbia Valley and the Upper Kootenay Valley, and is one of the favorite stopping places.

Mr. Edward Stoddart from Windermere was in Golden this week procuring a pair of sleighs. He reports that mining operations have closed down for the winter in the Windermere Mining Division. The winter has now arrived in the upper valley and there is a plentiful fall of snow. He pulled out for Windermere on Sunday afternoon with a good load of freight.

A new hospital is to be erected at St. Eugene Mission near Cranbrook, with twelve beds. The hospital will be under the direction of the Mission, and will be undenominational. All will be admitted who suffer. The Rev. Father Coccolc and the Lady Superior, Sister Conrad of the Mission have gone to Portland, Oregon, to secure the services of trained nurses for the hospital.

Mr. Bill Carlin of Carlin & Durick, general merchants, Fort Steele, had a busy time in Golden for a few days. The firm has been receiving several car loads of goods and Mr. Carlin was superintending the unloading and dispatching of the goods to the lower country. There will be brisk times in Fort Steele. The construction of the Crow's Nest Pass railway will make the town busy and there will be considerable activity there during the whole of the winter.

The Provincial Gazette contains the publication of the appointment of three Inspectors of the North West Mounted Police to be Stipendiary Magistrates in and for the County of Kootenay. The appointment will endure during the construction of the Crow's Nest Pass Railway. There are now several detachments of the mounted police in the Province for the purpose of maintaining order among the large number of workmen engaged on the construction of the railway. The detachments are stationed at several points along the line of railway.

HALCYON SANITARIUM.

The Greatest Health Resort on the Continent.--Description of Property.

These hot springs are situated on the east side of the Upper Arrow lake, in West Kootenay, and are about eight miles from Arrowhead. The springs are three in number and are situated about three-quarters of a mile from the edge of the lake. Only two of them are at present utilized. The principal chemical ingedient of these springs is lithium, and they are the finest lithium springs that have yet been discovered on the American continent. They have long been famed for their healing properties, particularly in all rheumatic and neursigic afflictions, kidney disorders and necrotic diseases. The springs early acquired a reputation as a health resort, and a sanitarium and hotel were erected and baths constructed close to the beach, the water being brought down from the springs in piping. The place was well patronized, but soon its requirements were not sufficient for the demands.

Recently the place changed hands. A syndicate of whom Dr. R. G. Brett, of Banff Hot Springs, Alberta; Capt. D. H. Macpherson, Calgary; Thos. McNaught, financial agent, Fort Steele, and Dr. White, Banff, are the principal members, has now acquired the springs with several hundred acres of land adjoining the same. It is the intention of the syndicate to form their property not only into into the best health resort on the continent, but also into a first-class pleasure resort. The two places will be distinct and separate, and some distance apart. A small bay indents the property. On its south side will be the sanitarium, private hospital and medicinal baths; on the north side, on a small plateau a few hundred feet above the lake, will be erected rarly next season a magnificent hotel, with all modern conveniences, sufficient to accommodate over 200 guests.

Meantime the syndicate confined their attention to the sanitarium and grounds attached thereto. Extensive alterations have been made. The sanitarium has been entirely remodelled, a private hospital built, and a range of baths for both classes of patients erected. A row of picturesque cottages has also been finished. Roads, bridges and terraces have been constructed. A billiard room and large recreation hall have been added. The grounds near the buildings are being laid out so as to be formed into places for recreation- bowling, tennis and other out-door games, and also for being ornamented with flower plots and shrubbery. The natural characteristics of the grounds admirably suit them for being formed into a landscape garden. From the terraces a most varied view is obtained of lake, mountain and wood, partaking more of a Highland view than of a Columbian scene.

One hundred and twenty people can be comfortably received. The private hospital is capable of holding sixty patients. There will always be an efficient resident medical staff, who will be aided by trained nurses. The baths, which will play an important part in the treatment, are most complete and consist of Turkish and Russian baths, needle and electric baths, spray and douche baths, hot and cold showers.

From the large quantity of lithium in the water its curative powers are great, and most gratifying results have been shown in the cures not only of sciatica and rheumatism, but of all neuralgic complaints and of diseases affecting the kidney and of stone and gravel in the bladder. Its curative powers are also great for necrosis, blood poisoning and skin diseases. There is a great demand for its waters from a distance, and the syndicate are making arrangements for bottling and shipping the waters. For those who do not desire to become patients in the hospital there is ample accommodation in the sanitarium and in the cottages, which are ranged on higher ground behind the sanitarium and furnish an uninterrupted view of lake and mountain in front.

The buildings present a most imposing appearance from the lake, especially the sanitarium and hospital, with their verandahs and tower rising up between them. At night when the place is lit up with the electric light, it will have the appearance of a small town from the many lights that appear in the different buildings comprising the institution.

The syndicate have spared no efforts in making their institution one of the most replete on the continent of America. The importance of it as a health and pleasure resort has been recognized by the C. P. R. company and is now one of their centres of attraction. All steamers stop at the Halcyon Springs, which is now a regular station. It has postal service twice every day. In the institution are a ticket office, an express office, a post office, a telegraph office and money order office. Telegraphic communication is maintained with every part of the world, and every day there is published in the form of a bulletin all the latest telegraphic news. Visitors have therefore every convenince for the transaction of business as much as if they resided in the largest towns in America. The syndicate has spent over $40,000 in the improvements, alterations and furnishings, and its members are now forming themselves into a joint stock company, with a capital of $100,000, to take over the sanitarium and erect and equip a first-class hotel to be used entirely as a pleasure resort. Additional roads for riding and driving will be constructed; walks will be laid out along the shore and up the creeks, where nature has provided abundance of rock work and water-falls to beautify.

The syndicate has already had many enquiries for suites of rooms for families, who wished to come to the Halcyon Hot Springs, but which could not be supplied. This demand will soon be supplied, and business and professional men will soon find it an admirable resort, where they can either leave their business behind or bring it with them when enjoying the health-restoring influences of Halcyon Hot Springs. Now it is fast becoming a mart for the meeting of business men and the transaction of business; and as the mining industry increases it will become more and more a great business centre. It has a most central position—only a few miles from the main line of the C. P. R. and easy of access. The business man from South Kootenay can meet the business man from the east or west, discuss negotiations, arrange terms and arrive at settlement. The syndicate is alive to this and three business rooms have already been provided for business men to meet and transact their business.

THE MINER wishes the syndicate great luck in its enterprise.

H. G. PARSON,

General Merchant

ALEXANDER BLOCK.

Has received this week a choice stock of New California

Evaporated & Dried Fruits

Including

Peaches,

Apricots and

Loose Muscatels

Also a shipment of

Lily Evaporated Cream

SECOND TO NONE.

Expected to arrive any day a carload of

Famous Chatham Sleighs.

G. B. McDermot,

GENERAL MERCHANT

Don't Forget These Facts:

McDERMOT is showig the finest Mining Boot on earth.

McDERMOT is selling the best high grade, (ladies BICYCLES positively or gent's)

From $40 to $65 Spot Cash.

McDERMOT has just received a large consignment of the Kickapoo Remedies. If you feel down in the mouth purchase a bottle of Sagwa. It will make you a new man or woman (right up to date).

Redpath's Granulated Sugar is the best for preserving

Preserve Jars—all sizes at EASTERN PRICES.

CHRISTIE'S BISCUITS. All kinds.

New Jams and Marmalades just received.

OUR FANCY DRY GOODS

Commencing to arrive. "Direct Import."

If you intend buying any House Furnishings it will pay you to inspect our stock. We can quote prices that will astonish even the closest buyer.

G. McDERMOT

General Dealer.

WARREN'S STORE

—: In Golden, is :—

The Best Store In East Kootenay

FOR

Miners & Prospectors Outfits.

A specialty is made of this line of business. A complete list of goods always in stock.

WARREN'S other line of goods is unrivalled.

Provisions, Hardware, Hosiery, Etc.

Every department is replete. A trial is only necessary to become a constant customer. WARREN'S STORE is the foremost in the district.

C. A. WARREN, GOLDEN.

The Golden & Fort Steele

Development Company

Limited Liability.

Authorized Capital Stock

750,000 SHARES at the PAR VALUE OF $1.00 EACH

Treasury Stock

500,000 SHARES.

This is a purely local Mining Company, formed for the purpose of acquiring and developing properties in East Kootenay, the richest part in British Columbia.

The management of the Company is in the hands of capable men who are right on the spot and are therefore able to secure on behalf of the Company the best properties available.

OFFICERS AND DIRECTORS:

Pres.: THOS. MCNAUGHT, ESQ., Financial Agent, Fort Steele.
Vice-Pres,: M. Carlin, Mgr. Columbia River Lumber co.
Treasurer: ALEX. MCQUEEN, Esq., Manager Bell Telephone Company, Calgary.
Secretary: GEO. S. MCCARTER, Golden.
Directors: Alex. Lawson, Berrymead Priory, Acton, London.
ALEX. ALLAN, of A. Allan & co., merchants, calgary.
S. BARBER, Secy. Golden Lumber co., Golden.
H. G. PARSON, general merchant, Golden.

There are no salaried officials in this Company. The promoters shares are pooled until the Company earns dividends.

The Company posesses interests in two of the most promising mining properties in East Kootenay: The "Tinbasket Claims" on Kinbasket Lake, in the Donald Mining Division, and the Mercier Group at the head of Bugaboo Creek in the Golden Mining Division. The Company has these properties under development and on the latter property have several tons of high grade ore ready for shipment.

The company will also acquire and develop and sell properties and handle others on behalf of prospectors and investors.

The first block of 50,000 Treasury Shares has been sold. A second block of 50,000 will shortly be issued at **50 cents per share.**

For forms of prospectus, application for stock, and full information apply to any of the directors or to

MESSRS. ELLIS & GROGAN, or to GEO. S. McCARTER,
Brokers Calgary. Secretary, Golden.

Bankers: Bank of Montreal, Calgary.

BEER!

The Best Beer in Canada is made by the

Calgary Brewing & Malting Co., Lt'd.

Manufacturers of Beer, Ale and Soda Water Insist on getting Calgary Beer every time. They all have it. The Company's agent for East Kootenay is

H. G. PARSON, Golden, B. C.

We can

Suit You?

Our motto is: Best Material Perfect Fit Latest Style Reasonable Price.

J. C. Tom,

Merchant Tailor,

CALGARY, ALTA.