The Mines in Kootenay are Among the Richest in America.

THE MINER

The Ores are High-Grade in Gold, Silver, Copper, and Lead.

NUMBER 132. NELSON, BRITISH COLUMBIA, SATURDAY, JANUARY 14, 1893. $4 A YEAR

THE RAILWAY PROBLEM IN WEST KOOTENAY.

The District of West Kootenay is at present that portion of British Columbia having the greatest expectations and attracting an ever-increasing attention from the outside world. It is peculiarly situated as regards its internal and external means of communication with other portions of the Province, the sea board and the great mining, financial and commercial centres south of the boundary.

West Kootenay District lies between 116° and 119° of west longitude and the 49° to a little beyond the 51° of north latitude. Its length, taken through its centre, will not fall short of 230 miles, having a width of only some ten miles near its northerly end, increasing to fully 90 opposite Slocan Lake and 75 at the international boundary, covering an area of fully 8,000 square miles. Two great water systems drain the territory—the Columbia and its tributary the Kootenay. Several lakes cover its surface. Kootenay, the largest, is 100 miles in length and has an area of 200 square miles, and the other lakes, rivers and streams will represent fully one-fourteenth of the entire area of the district, which is covered with waterways.

The broken, serrated peaks of the Selkirk range of mountains form the backbone of the district, and the numerous streams fed by the snow-clad peaks, and pouring their waters down the rugged slopes attest its character as a mountainous country. Nature, that had with lavish hand dispensed the beauties of fertile vale and swelling upland to the south and east, seemed to have left this portion of the Province to take its most unkindly favors. Picturesque, indeed, in all that makes Alpine beauty, but lacking all else.

It seemed as if this sterile waste, this array of snow-covered, cloud-piercing, knife-edged summits was formed for purposes foreign to the use of man. How little can we judge and how little do we know the laws governing the great infinity of nature's workings. Here, inside the rough exterior, lies stored the wealth eagerly coveted and as eagerly sought by mankind ever since the world began.

The extremist views of the possibilities of West Kootenay's mining future may not indeed be true, but enough has been proved in the past year to fully rejoice the heart of any one wishing well to the interests of the entire Province of British Columbia.

Attention was attracted to great gold and silver ledges forming the well known Toad Mountain mines, and a rush of adventurers seemed to point to a continued output of mineral wealth. Unaccustomed as our people are to quartz mining, the delay due to inefficient means and the slow development always a necessity with this class of work, prevented local capital from making a determined venture and achieving a brilliant success. Indeed the history of attempts at quartz mining had been hitherto one series of disaster, beginning in Cariboo in 1878 and culminating on the Illecillewaet in 1891. To trace the reasons for these failures one has to read the history of the times. Ignorance and faulty management would cover two-thirds of the ground; and, last, but not least, the lack of ample capital to insure success, and in many cases, lack of courage to see the outcome. Expenditures ranging from $200,000 down, costly machinery rusty and disused, mark this epoch and tell their own tale. Mines of proven richness lying idle attest the fact that knowledge cannot be bought; it is the gift of long training and experience in the most difficult study, the study of the rocks.

The wealthy men of the Province, the old-timers, have accumulated their wealth generally after years of hard plodding work, they are not the class of men to risk their all in ventures of which they are ignorant, however glowing the outlook may appear. A few, indeed, did venture, but, finding no returns, pocketed their losses and determined to sin no more, in the way of quartz mining. Many, too, have had to do altogether with the good old placer days of '49 and '61, and will hear of nothing but the golden sand. And, generally, as a body, Canadians cannot be called very speculative, and few, very few, indeed, know anything of mines or mining. We have, it is true, our Nova Scotia gold fields, covering a very limited area; our nickel, silver and tin mines, yet few remain our property—some held by English capitalists, many more by Americans. All this going to account for the seeming apathy of Canadians generally and British Columbians in particular, to the greatest showing in mineral prospects ever beheld on the continent of America.

It is a question of no little difficulty, in a broken and rugged country, to define accurately the position, that the means of communication should take, their exact terminus, and the most advantageous points to be reached to directly develope the trade and resources of the district to be traversed. Happily in West Kootenay nature has clearly and unmistakably marked out the course to be followed: First, by the navigable waterways of Columbia River and Kootenay Lake and River, and those streams, like the Duncan and Lardo, which are in a sense fit for transport by boat or canoe.

Until late in April of each year the waters of the Upper Columbia are not navigable, and the connection with the Canadian Pacific Railway at Revelstoke is in consequence closed for nearly five months. The other two outlets to the south, via Columbia to Northport and by Kootenay Lake and River to Bonner's Ferry, although open for a longer period, still have the disadvantage of being subject to stoppage on the shortest notice. It is not at all necessary to point out the losses incurred by shippers and others from such indifferent means of transport. It becomes a self evident fact that railway communication, and that alone, will supply the needs of West Kootenay and develop her resources. The Nelson & Fort Sheppard Railway, now in course of construction, will prove a great boon as affording ready means of egress and ingress. But, although it will open up the rich mines of Toad Mountain, it does not reach the central mining belt. A feasible and easy way can be obtained via Slocan River and Lake, tapping the entire field of Slocan. It seems as if such a line would have been constructed by the C. P. R., but that corporation has possibly realized the fact that the physical geography of the district forces communication and trade southward, and cannot be stopped. To keep up legislation to cramp resources and deter capital has now ceased to alarm, and cannot at all delay, any more than can a straw dam the torrent of Niagara. The projected lines, for which charters are being applied for to the Local Legislature this year, have apparently the object in view of reaching the ore centres. An extension of the Nelson & Fort Sheppard to Kaslo, and a line up the Kootenay, following the western shores of Kootenay Lake, with branches to the summits of the Lardo and Duncan. The Canadian Pacific is also applying for permission to extend their connection southward, and would seem to be trying for as much of the mining trade as would naturally find an outlet to the north. A line up the Slocan River, reaching to Denver, would control many of the rich outputs of the Slocan. A line through by Nakusp to the head of Slocan Lake would be inoperative for many months in the year, and unless connected directly with the main line of the Canadian Pacific, could not be a successful competitor with shorter roads to the south. Other roads have been talked about. One from Revelstoke, passing head of Upper Arrow Lake and striking inland to Trout Lake would reach the mining grounds on the Lardo and its summits. There is yet another, the extension of the Canadian Pacific through Crow's Nest Pass, the point of entrance to West Kootenay as yet unknown or but dimly conjectured. All or nearly all these railway projections or extensions are the result of the great and vast probabilities and growing importance of the mining centres of British Columbia. Liberal, progressive legislation is demanded to ensure a full harvest from as fair a field for enterprise as ever nature supplied or the creator bestowed on a favored country—West Kootenay.

RETROSPECTIVE.

In our article in last week's issue on Nelson, we omitted to mention among the newcomers the firm of Richardson & Bealey, who do a real estate and financial business in Nelson and Kaslo.

Trail Creek.

The glories of Trail Creek have been eclipsed by the Slocan this year; but the standard properties there have been continuously developed, and there is a prospect of a railroad tapping the camp ere long. There are those who claim that Trail Creek will be the greatest producing camp in British Columbia yet; nothing has occurred this year to dishearten that faith.

Slocan Lake, New Denver and Nakusp.

The progress, or want of it, of this district during the past year has been a mirror of the incompetency of our Government to handle the development of a new country. At Christmas time, 1891, Slocan Lake held the promise of great things. Nelson's citizens had made winter connection between it and their own town; men were passing in to New Denver (then known as Eldorado) with every intention of making a town of it. Everything was propitious. As the spring opened the richest mines were proved to be comparatively close to New Denver. But the Government had stepped in, and its conduct in relation to Slocan Lake may be summed up in one sentence: It burked private enterprise and did nothing itself. We sincerely hope that when the pioneers of this country discover another new country, the Government will leave them alone to make a kirk or a mill of it themselves; they cannot do worse, they may do a great deal better.

We have some things to say about Nakusp and we may as well say them here. The issues involved in the railroad development of this country are too serious to make us avoid the the risk of offending a few in the interests of the many. It would have been better to-day for Slocan Lake had it been separated from Nakusp by an impassable barrier, instead of being connected by an easy route as it is. The Nakusp pass has been made use of as a fair wind to fly a real estate kite. Here are some facts about the Arrow Lake and Nakusp, which we have on the authority of one of the oldest pioneers of this country: First, the narrows between the Arrow Lakes are in the habit of freezing up solid; second, the ice frequently extends up north of the bay on which Nakusp is situated. It may not freeze this year nor next year nor the year after, but it is liable to do so any year. Therefore Nakusp can never be the outlet for the regular output of a mining country without railway connection, and this railway connection can only be acquired at enormous cost, and such a line would have to compete with cheaper and easier routes to the south. Another important point is that a line from Revelstoke to the Arrow Lakes will not keep navigation open all winter, even to Nakusp, unless the arm of the Arrow Lake is bridged, because the drift ice on the Upper Columbia piles up on the shallows at the head of the Upper Arrow Lake often to the height of 12 or 14 feet. And the arm of the Upper Arrow Lake freezes solid so that such a line would give but a very doubtful entry into the Lardo. The conclusion of the whole matter is that the future of Slocan Lake depends on the Slocan River route; till that is opened out there will be little or no progress to report. If the C. P. R. is about to do anything with the other route at all, it must take one of two courses, either build clear down to Nakusp, across to Slocan Lake and thence south to Slocan Crossing, or it must build through the Lardo to Kootenay Lake. Both these lines will, no doubt, eventually be built, but so much at least may be said, Kootenay Lake is the centre and key to the whole situation.

GOING AHEAD.

A Big Enterprise Tributary to Nelson Will Be Started in the Spring—$100,000 Will Be Spent on Salmon River.

Mr. Reeder, representing Eastern capital, was in Nelson this week on business connected with the lease of some placer ground on the Salmon River. The absence of the gold commissioner has made some delay in the matter, but everything will soon be in a shape for commencing operations. It is the intention of the capitalists represented by Mr. Reeder to work about 80 acres on a bar, and they are prepared for an expenditure of between $50,000 and $100,000 in developing the property. Work will be begun on a large scale probably in February or March. The completion of the Nelson & Fort Sheppard Railway will make the enterprise directly tributary to Nelson.

C. & K. S. N. CO.

When the Lytton ceases running, the schedule for the Nelson may be changed, but she will run on schedule time next week.

The first pack-train will leave Northport with the mail on Tuesday next. The mail between Nelson and the Lake points is liable to give some trouble. The Canadian and foreign mail might be made up in separate bags and shipped in to the Lake by way of Bonner's Ferry, but the American mail is all sent to Nelson and has to be sorted here. Consequently the route between Nelson and the Lake must in some way be kept open during the few weeks the outlet is liable to be frozen over. Of course this route could easily be kept open, but the steamboat company is afraid that with the closing of the Columbia River business may be so restricted as to make it inadvisable to incur the expense involved.

R. C. Campbell-Johnston

(of Swansea, India, and the United States.)

METALLURGIST, ASSAYER, AND MINING ENGINEER.

Properties reported on. All assays undertaken. Furnaces and concentrating plants planned and erected. Treatment for ores given. Ores bought and sold. Box 731, Vancouver, B. C. Terms cash.

COLUMBIA & KOOTENAY STEAM NAVIGATION COMPANY, LIMITED.

NOTICE.

Nelson, January 11th, 1893.

The steamer Lytton will make her last trip from the mouth of Kootenay River to Northport on Monday, the 16th instant. Due notice will be given of the resumption of navigation on the Columbia River.

132-1 **J. W. TROUP**, MANAGER.

TAKE NOTICE

That I, the undersigned, have received from Charles Stewart the sum of $2,500, being one-half of the purchase price of a one-quarter (¼) interest in the mineral claim Daisy. J. C. YUILL.

Nelson, Jan. 13th, 1893. 132-3

NOTICE.

The close season for Char, salmon trout, and trout of all kinds, is from October 15 to March 15.

MICHAEL PHILLIPS, Fishery Office.

Fort Steele, B. C., Dec. 20, 1892. 132-1

NOTICE.

Sec. 94 of the Indian Act, referring to the sale or gift of any intoxicant to Indians, applies to all Indians, non-treaty Indians, illegitimate half-breeds, and to all persons of Indian blood (not necessarily of full blood) who live with bands of Indians or who follow the Indian mode of life. The penalty for this offence is a fine of $300.00 the costs of prosecution, and imprisonment.

MICHAEL PHILLIPS, Indian Agent.

Indian Agent's Office. Fort Steele, Dec. 20, 1892. 132-1

FOR SALE.

An assayer's outfit and laboratory, complete in all its details with office fittings. Price, $400.

Apply MINER office.

SMITH AND BRIGHAM,

MERCHANT MILLERS, MOOSOMIN, Assa.

BRANDS:

"Hungarian Patent,"
"Strong Bakers,"
"Straight Bakers."

Dealers in all kinds of
Chopped Feed, Oats,
Bran, Shorts,
Chicken Feed, Etc.

Prices given Sacked or in Bulk. The finest quality of OATMEAL and CORNMEAL can be obtained in any sized sacks. Quotations cheerfully furnished on application.

SPECIAL ATTENTION GIVEN TO THE BRITISH COLUMBIA TRADE.

OFFICES:

Moosomin, N.W.T., and 25 Park Street, Ottawa, Ont.
M. MACDONALD, Agent for N.W.T. and Kootenay District, B.C.

HOTEL PHAIR

NELSON.

Hot and cold water; electric bells; billiard and club rooms; baths. All appointments first-class.

E. E. PHAIR, proprietor.

Nelson Music Emporium.

TURNER BROS.,

Dealers in Pianos, Organs, Sewing Machines (Improved Singer) Staple and Fancy Stationery, Books, School Supplies, all kinds of Musical Merchandise.

Call and see us in our new stand, HOUSTON BLOCK, Baker Street.

"Prevention is better than cure." Every business man should have a copy of "The Customs Tariff."

Hunt & Dover,

JEWELERS AND WATCHMAKERS.

Notice is hereby given that at the next Session of the Legislature of British Columbia, application will be made for an act to incorporate a company for the purpose of constructing, operating and maintaining a line of railway from a point at or near the town of Nelson, in Kootenay District; thence westerly along the Kootenay River to the Slocan River, thence northerly along the Slocan River and Slocan Lake to a point at or near the town of New Denver and on through the Nakusp Pass to a point on the Upper Arrow Lake; with power to construct, maintain and operate branch lines from any point on the main line to the headwaters of Carpenter Creek and Four Mile Creek and, with power to build wharves and docks and erect and maintain telegraph and telephone lines and all necessary works.

CORBOULD, McCOLL, WILSON & CAMPBELL,
Solicitors for Applicants.

Dated at Nelson this 7th day of January, 1893. 131-6

TO WHOM IT MAY CONCERN.

Take Notice that I, Joseph Edward Boss, of the City of Spokane, United States of America, (free miner's certificate No. 41612) being the lawful holder of the mineral claim Young Dominion, recorded by H. Howson, on the 10th day of June, 1892, in the recorder's office, New Denver, intend applying at the end of sixty days for a certificate of improvements on the said claim for the purpose of obtaining a Crown Grant therefor. And further take notice that adverse claims, if any, must be sent to the Gold Commissioner at Nelson, and action commenced before the issuance of such certificate of improvements.

J. E. BOSS.

Dated this 28th day of October, 1892.

CROWN GRANT APPLICATIONS.

Notice is hereby given that M. S. Davys, as manager for the Cottonwood Gold Mining Company, limited, has filed the necessary papers and made application for a crown grant in favor of the mineral claim known as the "Golden King," situate in the Nelson mining division of West Kootenay district. Adverse claimants, if any, will forward their objections within 60 days from date of publication.

N. FITZSTUBBS,
Nelson, B.C., August 22nd, 1892. Gold commissioner.

Hudson's Bay Company

DEALERS IN

GROCERIES, LIQUORS AND CIGARS.

Agents for Fort Garry Flour Mills
MANITOBA.

MARA BLOCK,

BAKER STREET, - - NELSON, B. C.

JOS. PARKIN

NELSON, B.C.

Plasterer, Bricklayer and Stone-Mason

Contracts taken for work at all points in West Kootenay.

ALLAN LEAN

Plasterer and Bricklayer

Will contract for all kinds of work. Materials furnished and estimates given for work in any town in Kootenay Lake Country.

LIME FOR SALE

At Nelson and Pilot Bay or delivered at any point on the lake in any quantity. Address P.O. box 47, Nelson.

Furniture and Pianos!

Jas. McDonald & Co.

Nelson and Revelstoke,

carry full lines of all kinds of furniture for residences, hotels, and offices. Mattresses made to order, and at prices lower than eastern and coast.

They are also agents for

Evans Pianos and Doherty Organs.

NELSON STORE:

No. 4 Houston & Ink Building, Josephine Street.

APPLICATION FOR SPECIAL TIMBER LICENSE.

Notice is hereby given that I have made application to the Chief Commissioner of Lands and Works, Victoria, for a special license to cut timber on 640 acres of land, situate on the outlet of Kootenay Lake, directly opposite G. O. Buchanan's old millsite, commencing at a stake marked W. W. W., N. E. No. 1, thence west along the water front 1½ miles to stake marked W. W. W., No. 2, thence north ½ mile to a stake marked No. 3, thence east 1½ miles to stake marked No. 4, thence ½ mile south to place of commencement.

W. W. WEST.

Dated at Nelson, November 30th, 1892.

-DUNCAN-CITY-

SITUATED ON UPPER KOOTENAY LAKE

34 MILES FROM KASLO

The Distributing Point for the Duncan Gold Fields and Great Silver Ledges of the Lardo District. A Trail from this Townsite will bring the centre of the Lardo Mines within 12 miles, thus saving carriage over 18 miles of Lake and Trail. Beautifully Situated. Level Land. The Only Point on Upper Kootenay Lake.

GOLD SILVER LEAD

ARGENTA

AT THE HEAD OF KOOTENAY LAKE, ON EAST SHORE.

Early in the spring a trail will be built from this point to the foot of the Upper Kootenay Lake, Connecting Duncan with this town.

Argenta to Duncan, by River - - - 14 Miles
Argenta to Duncan, proposed trail - 7 Miles

For further information as to prices for lots, terms, etc., Apply to

C. E. PERRY & CO.

NELSON AND KASLO.

THE MINER IS PRINTED ON SATURDAYS, AND WILL BE mailed to subscribers at the following cash-in-advance rates: Three months $1.50, six months $2.50, one year $4.

CONTRACT ADVERTISEMENTS WILL BE INSERTED AT THE rate of $3 an inch (down the column) per month. A special rate for advertisements of over 2 inches.

TRANSIENT ADVERTISEMENTS WILL BE INSERTED FOR 15 cents a line for the first insertion and 7 cents a line for each additional insertion. Twelve lines of 9 words each make an inch. All advertisements printed for a less period than 3 months considered transient and must be paid for in advance. Advertisements of less than 12 lines will be counted as 12 lines.

BIRTH NOTICES FREE IF WEIGHT OF CHILD IS GIVEN; IF weight is not given $1 will be charged. Marriage announcements will be charged from $1 to $10—according to the social standing of the bridegroom.

LETTERS TO THE EDITOR WILL ONLY APPEAR OVER THE writer's name. Communications with such signatures as "Old Subscriber," "Veritas," "Citizen," etc., etc., will not be printed on any consideration.

JOB PRINTING IN GOOD STYLE AT FAIR RATES. CARDS, envelopes, and letter, note, and account papers kept in stock.

Subscribers in arrears will be notified by mail this month, and are requested to forward their subscriptions before the close of the year.

EDITORIAL REMARKS.

An American expert on copper has expressed an opinion that "all the accessible copper mines in the United States have been found." What nonsense! There are regions in the States yet that no man has ever seen, and that no man will see for years to come. In the Western States, thousands of square miles have been, as yet, absolutely unexplored, and it is safe to assert that in a very large portion of this unknown land copper will be discovered. At present, owing to the comparatively low price of silver, a copper proposition ranks next in value to a gold mine. Silver mines, unless the ore is exceedingly rich, as in West Kootenay, partake rather of the nature of a white elephant, being, as they are, unwieldy, expensive to keep going, and being somewhat unmarketable. While there is nothing to point to any decided rise in the price of silver, a correspondent in an Eastern exchange asserts that the prospects of a considerable advance in the price of copper were never greater than at the present time. This may be fairly inferred from the fact that copper is even now exported from America at even higher figures than rule in that country, and the tendency of the foreign market is still upward. One of the most important factors in the consumption of copper is the electric railroad business, which, should the developments expected during the coming year materialize, has a brilliant prospect before it, such as will be unprecedented in the history of electric railroad building. We have heard nothing further as to the accuracy of the report which went the rounds of the press some months ago, to the effect that the long lost art of tempering copper had been rediscovered. If it be true that it is possible to harden this metal to such an extent as to enable it to be used, where desirable, as a substitute for steel, there can be but little doubt that with all these inducements the market for copper will become better and better, and this market it will be the business of West Kootenay to supply. In Montana, according to the Mining and Scientific Press, the copper ore is combined with sulphur, antimony and arsenic, and it requires a long series of smelting operations to secure pure copper, so that 10 per cent ore there is no more profitable than than four per cent. ore at Lake Superior. The Montana mines have, however, an advantage in the fact that one-third of an ounce of silver goes with every per cent. of copper There can be no gainsaying the fact that Montana is a great mining State, and yet we have, right here, as good properties as any that are found in that State, not so highly developed, possibly, but none the worse for that, seeing that by the time our mines have become large producers their products will command a higher figure in the market than has ever been obtained from any mine across the border. And, again, if copper has been found strong enough, even when found in an impure and, so to speak, adulterated state, to build up towns and cities of considerable size such as Butte, Helena and Anaconda, surely we are safe in predicting that, when this metal is found, as it undoubtedly is in this district, in a comparatively pure condition, being accompanied, also, with a large proportion of silver. we shall in the near future see Nelson become a town as large and of as great importance as any of these which we have mentioned. It is only a matter of time, and the length of that time depends on the slowness or rapidity with which our mines become producers, which, in turn, will be influenced by railway advancement.

The re-commencement of work on the Silver King would help us forward rapidly to this end, and news of this deal is consequently read with the greatest interest. There never was a demand yet for which there has not been provided a supply.

From the outside world rumors reach us, from time to time, that the deal has been completed. Of course indications point that way, but we must beg leave to doubt that anything sufficiently definite is known of the business to justify the positiveness and exactness of the reports which have been spread in this district during the past week. Coming from unauthentic sources, as they do, they are most certainly unreliable.

Looking at the matter from a commonsense point of view, it is certain that a vendor is more sanguine of making a sale in less time than the events, in nine cases out of ten, justify. And it is not probable that men are going to plank down one and a half or two millions of money unless they can see, very clearly, some chance of making interest on their investment within a reasonable time.

Work on the Silver King could not now be easily commenced until well on in the spring; in the meantime the intending purchasers hang off in the hope of reducing the price of the property by two or three hundred thousands, and are certain, at any rate, that their money shall not lie idle for two or three months. What could be more natural?

Complaints have reached us during the past week, from several of our merchants, that the steamer Nelson has no definite time at which she moves from the C. P. R. wharf to the Government wharf, and that considerable inconvenience and delay have been caused by this fact. This is a matter which might easily be remedied, surely.

The transportation companies which do business in this country have been, of late, playing a "one down, another come on" sort of game. No sooner was the Bonner's Ferry route closed than it was thought to be practicable to run steamers on the Columbia, and now that the latter route is to be closed the former is again open. This see-sawing from one line of travel to the other is satisfactory to a certain extent, but is liable to be somewhat embarassing to incoming travellers.

NELSON
Livery & Feed Stable,
WILLIAM WILSON,
PROPRIETOR.

HAY AND GRAIN FOR SALE.

Omnibus and carriages to and from all trains and steamboat wharves. Saddle and pack animals for hire. Freight hauled and all kinds of job teaming attended to.

Stable on Baker Street. Office with Wilson & Perdue.

J. HOOVER, President. E. J. DYER, Cashier.

THE
EXCHANGE NATIONAL BANK OF SPOKANE,
STATE OF WASHINGTON.

Capital.....$250,000
Surplus.....$ 30,000

FOREIGN AND DOMESTIC EXCHANGES BOUGHT AND SOLD.
ACCOUNTS OF MINERS AND MERCHANTS SOLICITED.
Cable Transfers Made.

HOTEL VICTORIA
VICTORIA STREET, NELSON, B.C.

Pleasant Rooms. Well Appointed Bar. Terms Moderate.

MILLS & REVSBECH, PROPRIETORS.

THE LAKE-VIEW HOTEL,
SLOCAN CITY,
MULVEY & CLEMENT,
PROPRIETORS.

WINES, LIQUORS and CIGARS.
Best Accommodation for Travellers.

Regular Connection by Boat with New Denver.

GRAND CENTRAL
HOTEL, KASLO.

Finest Accommodations in the Lake Country. Elegant table. Best of Liquors and Cigars at the Bar.

ARCHIE FLETCHER, Proprietor and Manager.

J. AND J. TAYLOR
TORONTO SAFE WORKS

RELIABLE, PERFECT, THOROUGHLY TESTED

Every business man in a mining camp, where banks are scarce and money and valuable papers are plenty, should have one of J. & J. Taylor's safes.

☞Don,t wait till after a fire to purchase one.

TOWN OF

LARDO

THE

DAVIES-NAGLE CROWN GRANT. IT IS

1. The Gateway of the Lardo-Duncan Mining Camps.
2. The Only Flat Land, not Subject to Overflow, and the Only Harbor at the North End of Kootenay Lake.
3. A Railway Point; vide C. P. R. Reports
4. The Head of Navigation at the North End of Kootenay Lake
5. The Terminus of the Government Trail to the Mines

Examine the Map of West Kootenay!
Examine the Head of Kootenay Lake!
Examine the Townsite of Lardo! and

PROVE THESE FACTS FOR YOURSELVES

As over 150 lots have now been sold locally to business men of district, apply early in order to avail yourselves of present prices, viz.:

CORNERS $120 - INSIDE $75

TERMS: One-third cash, one-third in 3 months, and one-third in 6 months.

The streets and these first 200 lots will be cleared free of cost; after which prices will be advanced and further improvements made.

JOHN L. RETALLACK,

Stone Block. Kaslo City, B. C. MANAGING AGENT.

BRITISH COLUMBIA IRON WORKS

General Founders, Engineers, Boiler Makers, and Manufacturers of All Classes of Machinery. Sawmill and Marine Work a Specialty.

SOLE MANUFACTURERS OF THE

Kendall Band Mill, B. C. Shingle Machines, Steam Log Hauling Machines.

We keep in stock a full supply of Engineer and Mill Supplies, such as Pipe and Fittings, Brass Goods, Sheet and ot Packing Rubber Valves, Rubber and Leather Belting, Oils, and Lubricants, etc.

HOISTING ENGINES AND SINKING PUMPS FOR MINES.

Corner Alexander Street and Westminster Ave., VANCOUVER, B. C.

D. CARTMEL, Agent West Kootenay. **J. W. CAMPION,** Secretary-Treasurer. **J. E. W. MACFARLANE,** Manager

UNDER THE HAMMER.

Messrs. Carney & Barrett's goods, seized under an execution, were on Thursday put up for auction by the sheriff. The sale went merrily and realized the amount required with ease. There were lots of bargains, but on the whole pretty fair prices were realiztd. The sale was not without its humors and at one time, when the sheriff said that what he held in his hand would surprise the audience, the question arose whether it did surprise the audience or not, and this caused some amusement.

PRESBYTERIAN CHURCH ANNUAL MEETING.

On Thursday night the annual business meeting of the Presbyterian church was held in the church, and was largely attended. Various reports were read and approved, which showed everything connected with the congregation to be in a flourishing condition. The treasurer was able to announce a small surplus. Messrs. McLeod and Gillies were elected to fill the place of the retiring managers.

FRED J. SQUIRE,

MERCHANT TAILOR,

Baker street, Nelson, B. C.

HAS ON DISPLAY A FULL RANGE OF

Plain and Fancy Worsted Suitings and Scotch and Irish Tweeds and Serges.

PRICES TO SUIT THE TIMES

ARTHUR E. HODGINS,

(A. M. Can. Soc. C. E.)

CIVIL ENGINEER AND ARCHITECT,

Victoria St., Next Door to Hotel Phair, Nelson, B. C.

C. W. BUSK,

Assoc. M. Inst. C. E., M. Can. Soc. C. E.

PROVINCIAL -:- LAND -:- SURVEYOR,

BALFOUR, B. C.

Telephone Connection.

NOTICE.

Notice is hereby given that 60 days from the date hereof, I intend to apply for a crown grant to the "Try Me" mineral claim, situated on Toad Mountain. This application will be made under clause 35, "Mineral Act, 1891." Copies of the field notes and plat can be seen at the office of the Government Agent, Nelson.

Nelson, B. C., Nov. 26th, 1892. HAROLD SELOUS.

Notice is hereby given that at the next Session of the Legislature of British Columbia, application will be made for an act to incorporate a company for the purpose of constructing, operating and maintaining a line of railway, commencing at a point near the town of Nelson, in Kootenay District, thence following the West Arm of Kootenay Lake to Balfour, thence along the west shore of Kootenay Lake to Ainsworth, thence to a point at or near Kaslo, thence running up the main fork of Kaslo Creek to Bear Lake, thence to a point at or near the Forks of Carpenter Creek, with power to build branch lines to any mine or mines adjacent to the line of railway, and with power to build wharves and docks and erect and maintain telegraph and telephone lines, and all necessary work.

BODWELL & IRVING,
Solicitors for the Applicants.

Dated the 14th day of December, 1892.

Notice is hereby given that application will be made to the Legislature of British Columbia at its next Session for an act to incorporate a company with power to construct, equip, maintain and operate a railway from a point near the international boundary line, at or near Bedlington, in the Province of British Columbia, thence following up the Kootenay River to Kootenay Lake, thence along the west shore of Kootenay Lake to its northerly extremity, with power to construct branches to the headwaters of the Lardeaux and Duncan rivers, in said Province, and to construct telegraph and telephone lines and to equip and operate the same in connection with the said line of railway, together with the usual powers to acquire lands, privileges, bonuses, or other aids from the Dominion or Provincial Governments, and to make traffic or other arrangements with railway, steamboat or other companies, and for all other usual and necessary powers rights and privileges. JOSEPH HETHERINGTON BOWES,
Solicitor for Applicants.

Dated at Nelson, the 16th day of December 1892.

SHAFER GOLD AND SILVER MINING COMPANY.

(Foreign.)

Registered the 16th Day of December, 1892.

CERTIFICATE OF REGISTRATION.

This is to certify that I have this day registered the "Shafer Gold and Silver Mining Company," (foreign) under the Companies Act, Part IV, Regisfration of Foreign Companies, and the Companies Act Amendment Act, 1889.

The objects for which the company is established are: To carry on the business of mining for gold, silver, copper, lead, z nc and other minerals, in the State of Washington, in the Province of Britisn Columbia, and at other places in the United States and in British North America, and of operating quartz mills and smelters for the purpose of working the quartz and ores from mines owned or worked by said company, and ores and quartz brought to such mills and smelters by other persons or corporations.

The amount of the capital stock of the said company is Four Hundred Thousand Dollars, divided into four hundred thousand shares of one dollar each.

The term of existence of the said company is Fifty years.

The place of business of the said company is located at Ainsworth, Pnovince of British Columbia.

In testimony whereof I have hereto set my hand and affixed my seal of office this 16th day of December, 1892, at the City of Victoria, in the Province of British Columbia.

{Seal of the Registrar of Joint Stock Companies British Columbia.} C. J. LEGGATT. Registrar Joint Stock Co'ys.

FOR SALE.

Prospectors' location notices for sale at THE MINER office

NOTICE.

SLOCAN BOY MINERAL CLAIM, SLOCAN DISTRICT, WEST KOOTENAY, B. C.

Take notice that we, E. J. M. Hale, free miner No. 40257; Jno. W. Goss, free miner, No. 42784; S. K. Green, free miner No. 40277; S. J. Silverman, free miner No. 42490; intend, sixty days from the date hereof, to apply to the Gold Commissioner for a certificate of improvements for the purpose of obtaining a crown grant of the above claim. And further take notice that adverse claims must be sent to the Gold Commissioner and action commenced before the issuance of such certificate of improvements.

N. E. LINSLEY, Agent for the Above.

Dated this 30th day of October, A. D. 1892.

NOTICE.

The Columbia & Kootenay Railway and Navigation Company will apply to the Parliament of Canada at its next session for an Act authorizing it to construct and operate a railway between a point on its present line and Revelstoke, together with such branch or branches, not exceeding in any case thirty miles in length, as may be hereafter authorized by His Excellency the Governor in Council, and for other purposes. J. D. TOWNLEY,

Vancouver, November 24th, 1892. Secretary.

Notice is hereby given that Harold Selous, as agent for G. H. Colwell, B. Thomas, J. A. Turner and F. M. McLeod, has filed the necessary papers and made application for a crown grant in favor of the mineral claim known as the "Hidden Treasure," situated on Toad Mountain, West Kootenay District. Adverse claimants, if any, will forward their objections within 60 days from the date of this notice. N. FITZSTUBBS,

Nelson, B. C., Dec. 3, 1892. Gold Commissioner.

Notice is hereby given that James Fox, as agent for A. H. Kelly, E. S. Topping and A. M. Esler, has filed the necessary papers and made application for a crown grant in favor of the mineral claim known as the "Ollie," situated on Toad Mountain, West Kootenay District. Adverse claimants, if any, will forward their objections within 60 days from date of this notice.

N. FITZSTUBBS,

Nelson, B. C., Dec. 3rd, 1892. Gold Commissioner.

Notice is hereby given that Henry Anderson, as agent for John N. Squire, has filed the necessary papers, and made application for a crown grant in favor of the mineral claim known as the Tiger, situate in the Ainsworth mining division of West Kootenay. Adverse claimants, if any, will forward their objections within 60 days from date of publication. N. FITZSTUBBS,

Gold Commissioner.

Nelson, B. C., 7th October, 1892.

Notice is hereby given that Harold Selous, as agent for W. R. Will and R. G. Tatlow, has filed the necessary papers and made application for a crown grant in favor of the mineral claim known as the "Ivanhoe," situated on Toad Mountain, West Kootenay District.

Adverse claimants will forward their objections within 60 days from the date of this publication.

N. FITZSTUBBS,

Nelson, B. C., Nov. 26th, 1892. Gold Commissioner.

Notice is hereby given that Harold Selous has filed the necessary papers and made application for crown grants in favor of the mineral claims known as "Yankee Girl" and "Annie," situated on Toad Mountain on the divide between the east and west forks of Give Out Creek, West Kootenay District.

Adverse claimants will forward their objections within 60 days from date of this publication.

N. FITZSTUBBS,

Nelson, B. C., Nov. 26th, 1892. Gold Commissioner.

Notice is hereby given that E. D. Ainsworth, for himself and as agent for E. E. Brockhausen and D. C. Joslyn, has filed the necessary papers and made application for a crown grant in favor of the mineral claim known as the "Copper King," situated on Toad Mountain, West Kootenay District. Adverse claimants will forward their objections within 60 days from the date of this notice.

N. FITZSTUBBS,

Nelson, B. C., Dec. 5th, 1892. Gold Commissioner.

Notice is hereby given that M. S. Davys, as manager for the Cottonwood Gold Mining Company, limited, has filed the necessary papers and made application for a crown grant in favor of the mineral claim known as the "Golden Wreath," situate in the Nelson mining division of West Kootenay district. Adverse claimants, if any ward their objections within 60 days from dat cation. N. FITZSTU

Nelson, B.C., August 22nd, 1892. Gold commissioner.

CROWN GRANT APPLICATION.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, James Richey, (free miner's certificate 41,883) Matthew Guthrie, (free miner's certificate 42,677) Jno. Fitzgerald, (free miner's certificate 41,738) and John King, (free miner's certificate 40,954) being the lawful holders of the mineral claim Okanagan, recorded by Matthew Guthrie aforesaid, on the 2nd day of June, 1892, in the office of A. Sproat, mining recorder, Slocan, intend appplying for a crown grant of the same by purchase, as provided in section 35 of the Mineral act, 1891, as amended in 1892.

JAS. RICHEY,
M. GUTHRIE,
JNO. FITZGERALD,
JNO. KING.

September 5th, 1892.

Notice is hereby given that at the next Session of the Legislature of British Columbia application will be made for an act to incorporate a company for the purpose of constructing, operating and maintaining a line of railway, commencing at a point on the international boundary, on the right fork of Sheep Creek, thence running north along said creek to the Trail Creek Mines or, more particularly, to Red Mountain, with power to build, maintain and operate branch lines from any point or points on the main lines or branch lines to any adjacent mine or mines, and with power to build wharves and docks, and erect and maintain telegraph and telephone lines and all necessary works.

BODWELL & IRVING,
Solicitors for the Applicants.

Dated this 14th day of December, 1892.

TOWNSITE - OF - WATSON

THE TOWNSITE OF THE

SLOCAN CAMP.

The Terminus of the Kaslo-Slocan Wagon Road. Post Office Centre

JOHN L. RETALLACK, Agent.

MINING NEWS OF THE WORLD.

The Spokane & Great Northern Mining Company has increased its capital stock to $5,000,000 upon a vote of its shareholders, held in the company's office on January 6th. This company has established an office in Victoria, and is exhibiting fine specimens of the ores from the various claims of that company in the Okanagen country. The ores range from free milling dry gold and silver to the ordinary argentiferous galena, and assay from $100 to $300 per ton. There are some excellent prospects in that section.

The Mining Review, of Spokane, will publish a full description of the Kaslo-Slocan country, with a map showing all the principal locations, as soon as a correct map is made of that country.

In the Idaho world's fair exhibit will be a rare element. Zirconium taken from the placer fields in the Neal district. Zirconium is valued at $65 per ounce.

The new gold camp, 16 miles northwest from Central City, Colorado, is being rapidly developed. The veins are, with few exceptions, wide, and the ore will average throughout the camp $75 in gold.

In Governor Pattison's address to the Pennsylvania Legislature, he refers to the spirit of insurrection at Homestead. It cost the state $430,000 to put down the Homestead insurrection. The governor says the sheriff did not try to put it down, and that Alleghany county ought to stand the cost.

A $6,000 gold brick was deposited in the Baker City, Oregon, bank, the result of a three-weeks run on ore taken from the Baisley Elkhorn property. During the same period five tons of concentrates, valued at $50 per ton, were taken from the property also.

Up near the head-waters of the Bruneau, Idaho a tributary of the Snake, a number of [illegible] averaged $850 for two months' work [illegible] summer when snow water could be utilized. The new fields are 50 miles away from any settlement, and for that reason have not attracted many miners. A physician named Sawyer, who heard stories of the richness of the ground in that section, went up there last summer. He put in several months prospecting the gravel and satisfied himself as to the value of the deposits and the availibility of the water supply for working the ground. Dr. Sawyer found that the pay dirt averaged from two to 25 cents to the pan. Nuggets worth $25 apiece were frequently washed out. The investigator will probably organize a company to work the placers on a larger scale than the original locators. A large stream, emptying into the Snake, affords plenty of water, and a fall of 1,000 feet can be had for hydraulics. There is a ten-mile ditch and 2,000 inches of water.

There is serious trouble in Grouse Mountain over mining properties. This district is about 35 miles east of Bonner's Ferry, and lies back from the town of Troy. A party was made up at Troy which went out to the mines on the 31st and shortly after midnight re-located a number of the principal claims.

THE TREMONT

East Baker Street, Nelson,

Is one of the best hotels in Toad Mountain district, and is the headquarters for prospectors and working miners.

The Table is not Surpassed by that of any Hotel in the Kootenay Lake country.

At the Bar is Dispensed Fine Liquors and Cigars, and the bed-rooms are newly furnished.

MALONE & TREGILLUS.....PROPRIETORS

W. A. JOWETT,

(Notary Public.)

Mining and Real Estate BROKER,

Auctioneer and Commission Agent,

— REPRESENTING —

The Confederation Life Association, the Phœnix Fire Insurance Company, and the Provident Fund Accident Society; also the Sandy Croft Foundry Company, near Chester, England, makers of all kinds of mining machinery, air compressors, rock breakers, stamps, etc.

No. 1, JOSEPHINE STREET, NELSON, B. C.

Lots for Sale in

ADDITION "A"

Adjoining the government townsite of Nelson

AT $125 AND UPWARDS

With a rebate for buildings erected. The best residential property in Nelson, values sure to increase. Apply W. A. Jowett, agent for Nelson and district, or Innes & Richards, Vancouver, B.C.

W. A. JOWETT,

Mining & Real Estate Brokers, Auctioneers & Commission Agents.
JOSEPHINE STREETS, NELSON, B.C.

BREMNER & WATSON,

AINSWORTH, B. C.

PACK AND SADDLE HORSES FOR HIRE.

Contracts taken for hauling supplies, machinery, ore, etc., to and from mines in Hot Springs district.

ALL TEAMING WORK UNDERTAKEN.

Telephone 96.

G. W. RICHARDSON, Nelson, B. C. | R. J. BEALEY, Kaslo, B. C.

RICHARDSON & BEALEY

Real Estate and Financial Agents,

$10,000 TO LOAN

ON REAL ESTATE SECURITY.

J. A. KIRK | J. F. RITCHIE

KIRK & RITCHIE,

DOMINION AND PROVINCIAL LAND SURVEYORS.

Office over Bank of British Columbia, Nelson, B.C.

KOOTENAY HOTEL

Vernon Street, near Josephine, opposite wharf,

NELSON, B. C.

AXEL JOHNSON,

PROPRIETOR.

THE HOTEL OVERLOOKS THE KOOTENAY

its guests thus obtaining splendid views of both mountain and river.

THE ROOMS are comfortable in size and newly furnished.

THE TABLE is acknowledged the best in the mountains.

NEW BED-ROOMS. BAR JUST ADDED.

THE BAR

Is stocked with all brands of liquors and cigars.

LARDEAU

Situated at the Head of Navigation on the Northeast Arm of the Upper Arrow Lake, West Kootenay, B. C., is

THE GATEWAY

To the Richest Mines in West Kootenay District, situated on Fish Creek, North of Lardeau City, and in the Lardeau Pass, Southeast of Lardeau. The Mines are reached by Trail from Lardeau, which is naturally the distributing point for supplies, and the shipping point for ore from these Rich Mining Fields.

THE TOWNSITE

Now on sale at the office of the undersigned. The terms are reasonable, and there is every reason for stating that a handsome profit will be realized on all lots purchased at present prices. Arrangements have been made for the clearing of a portion of the Townsite, for the erection of hotel and stores, and for various other improvements, so that Lardeau City will build up rapidly in the early spring. Lardeau City is the entrance point for the Lardeau Pass, which reaches through to the head of Kootenay lake, and application has already been made for a charter to build a railway from Lardeau City to lake Kootenay and Nelson. Lardeau City is not a town competing with several other points in the same district. It is naturally the best point for supplying the surrounding mining country, and there is a brighter prospect for it to-day than there was for Kaslo a year ago. Lots purchased in the latter, last year, have been sold this summer at an advance of from two hundred to a thousand per cent. For further particulars apply to

C. E. PERRY & CO.
NELSON AND KASLO.

LARDEAU

NELSON SOCIAL AND LITERARY CLUB.

A most successful meeting of the club was held on Tuesday night, readings and music taking up the time devoted to entertainment. It was agreed that the staff of office-bearers was too small and Messrs. F. Irvine and J. H. Bowes were elected vice-presidents, who, with the other office-bearers, should form a permanent committee of the club.

Next week's programme is as follows: 1, music; 2, music; 3, paper, "The Crown and the People, or Constitutional Monarchy the best form of Government;" 4, discussion; 5, music; 6, music. Several of Nelson's best known songsters have, we understand, agreed to be present.

At a meeting of the executive committee held on Thursday night it was decided to postpone Tuesday's meeting to Thursday, the 19th, to avoid conflicting with the firemen's ball.

BIG DEAL IN THE LARDO.

The big group of claims discovered last summer by Mr. Haskins, and in which Messrs. Abbott, Marpole and other C. P. R. officials have a three-fourths interest, has been bonded for a large sum to an English syndicate. The deal has been pending for some time and was this week consummated in Vancouver, and the first payment on the bond made.

NELSON -:- EXCHANGE

MINING PROPERTIES

NEGOTIATED.

Address, Nelson or Kaslo, B. C.

POODLE DOG—
RESTAURANT—

COR. BAKER AND WARD STREETS.

NOW OPEN—

MEALS AT ALL HOURS, DAY OR MIGHT

MRS. W. C. PHILLIPS, Proprietress.

THE
Kootenay Lake Sawmill
KASLO, B. C.

LUMBER, ROUGH AND DRESSED,
SHINGLES, LATHS, MOULDINGS,
SASH, DOORS, GIG-SAW WORK,
TURNING-LATHE WORK
— ON HAND OR MADE TO ORDER —

The Best of Shipping Facilities. 300,000 feet of Lumber in the Nelson Lumber Yard.
G. O. BUCHANAN.
P.O. address, Nelson or Kaslo.

TIME CARD—COMMENCING DECEMBER 19.

Columbia & Kootenay S. N. CO. Ltd.

KOOTENAY LAKE ROUTE
STEAMER NELSON

LEAVES NELSON — MONDAYS.....at 11 A. M.
WEDNESDAYS....at 6 A. M.
SATURDAYS.....at 6 A. M.

LEAVES KASLO — SUNDAYS.....at 2 P. M.
TUESDAYS.....at 10 A. M.
WEDNESDAYS....at 2 P. M.

COLUMBIA RIVER ROUTE
STEAMER COLUMBIA

Leaves Mouth of Kootenay — MONDAYS.....at 10:30 A. M.
THURSDAYS....at 10:30 A. M.

Leaves Northport — TUESDAYS.....at 6:30 A. M.
FRIDAYS.....at 6:30 A. M.

SUBJECT TO CHANGE WITHOUT FURTHER NOTICE.

J. W. TROUP,
Nelson, December 19th, 1892. Manager.

THE BLUE RIDGE HOUSE

Ten miles from Kaslo on the trail to Slocan mines.

First Class Accommodations for Travelers. Best Brands of Liquors and Cigars.

PRICES MODERATE.

McDONALD BROS. Proprietors.

SALE OF TOWN LOTS!

Columbia and Kootenay Railway Nav. Co.

LAND DEPARTMENT, NELSON.

This Company now Offers for Sale a Number of Choice Business or Residential Lots on Easy Terms. Rebate Given for Good Buildings on

BUSINESS PROPERTY.

FOR PARTICULARS APPLY - - **F. FLETCHER,** LAND COMMISSIONER, NELSON, B. C.

INTO THE SLOCAN IN MIDWINTER.

Mr. Chadbourn Relates His Experience in Paying a Visit to the Great Western—Great Things Are Being Done.

"I left Nelson on the 4th of January for Kaslo with the intention of paying a visit to the Great Western mine, On the 5th two stages, with 16 passengers, left Kaslo for Bear Lake. It was thawing at the time, and I was afraid I would not be able to make the mine from Bear Lake City, but found I could do so easily on the trail cut to the Washington by G. W. Hughes for the purpose of taking out ore. The road from Kaslo to Bear Lake City makes a first-class sleigh road. G. W. Hughes is entitled to all the credit for the fact that the mines are shipping ore out and getting supplies in this winter. He is a man who does not say much, but he has done a whole lot. He is taking supplies from Kaslo for 2½ cents a pound, and to mines, from which he is shipping ore, for nothing. When he started in, the wagon road was about three miles below Bear Lake, and there was no probability of its being put through; he cut out the timber along the line of the road and ran his sleigh road through on the snow. On Monday, the 9th of January, the first four-horse team went through. I happened to be standing with Mr. Hughes at the time, and he pointed it out to me as the first. Mr. Hughes has now got everything down to a fine point, corrals, stables, stores and relays all arranged to expedite transit. His sleigh road to Carpenter's Forks, from Bear Lake City, connects with the sleigh road to Cody Creek, built by Jim Wardner, and since Mr. Hughes bought Jim Wardner out he has his system for the transportation of ore complete. There are branch trails now completed to the Idaho, Young Dominion, Washington and Freddie Lee, and he has big contracts for shipping ore from these mines. G. W. Hughes has kept the country open, and to do so he had to go right ahead and build trails himself. From his camp at Bear Lake City he can haul 50 sacks of ore a trip on one of his big sleighs to Kaslo. The trail to the Washington was built in a week. It is in first class condition. I walked up from Bear Lake City within two hours."

We asked Mr. Chadbourn how the snow slides were going to affect things in the Slocan:

"Between the Half Way House and Watson there is one bad place for slides. When the weather breaks in the spring it is going to slide there and always will. If the recent thaw had continued there would have been lots of big slides in the Slocan. Only one took place, that on the Freddie Lee. A small slide came down at Bear Lake City. At Watson there is no chance for a slide so far as I can see.

"I arrived at the Great Western on the 6th. The tunnel is now in 220 feet, with a depth of about 125 feet. At a point about 150 feet in, a barren place on the lode was struck and about 30 feet run without any amount of ore to speak of. On the 1st of January they ran into a nice body of ore, solid galena about a foot wide and quartz and galena mixed about another foot, making a two-foot vein. From the danger of a slide in the spring carrying away part of the dump, all the ore possible has been left in the tunnel. The side hill where the boarding house and storehouse are, is protected from slides by a heavy growth of timber, and any slide which might carry away the dump would be a small one. I left orders with Mr. Burns, the foreman, if there was any likelihood of slides endangering the lives of the men at work, to lock up and quit work at once. I am more than satisfied with the appearance of the mine, especially with the new strike. The Great Western is proved to be a mine: a continuous vein has been shown up for over 200 feet and the ore is high grade. One block of solid galena was taken out when I was there weighng over 250 pounds. There are about 50 tons of ore on the dump and 100 tons left stripped in the tunnel. Very little has hitherto been said about the Great Western, but next summer we mean to show people what we can do. I am about to send in three-months' more supplies, as they can be got in so easily and cheaply now. It was the easiest trip I ever made into the Slocan, not half so much hardship involved as in the summer time.

GILKER & WELLS'S

Postoffice Store, Nelson, B. C.

CLOTHING

AND GENTS' FURNISHING GOODS.

ALSO, FULL LINES OF

PATENT MEDICINES

Toilet Articles and Stationery.

CIGARS AT WHOLESALE ONLY.

BANK OF BRITISH COLUMBIA

(Incorporated by Royal Charter, 1862.)

CAPITAL (paid up), £600,000 . $3,000,000
(With power to increase.)

RESERVE FUND, £220,000 . . 1,100,000

NELSON BRANCH.

BRANCHES:

Victoria, B. C., San Francisco, California,
Vancouver, B. C., Portland, Oregon,
New Westminster, B.C., Seattle, Washington,
Nanaimo, B. C., Tacoma, Washington.
Kamloops, B. C.

HEAD OFFICE: 60 Lombard street, LONDON, England.

AGENTS AND CORRESPONDENTS:

CANADA—Bank of Montreal and branches;
Canadian Bank of Commerce and branches
Imperial Bank of Canada and branches;
Commercial Bank of Manitoba; and
Bank of Nova Scotia.
UNITED STATES—Agents Bank of Montreal, New York;
Bank of Montreal, Chicago.

SAVINGS DEPARTMENT.

On and after 1st January next the rate of interest on deposits will be 3½ per cent. until further notice.

BANK OF MONTREAL

CAPITAL (all paid up), $12,000,000
REST, ... 6,000,000

Sir DONALD A. SMITH,.....President
Hon. GEO. A. DRUMMOND,.....Vice-President
E. S. CLOUSTON,.....General Manager

Nelson Branch: N. W. Cor. Baker and Stanley Sts.

Branches in London (England), New York and Chicago and in the principal cities in Canada;

Buy and sell sterling exchange and cable tranfers;

Grant commercial and travelers' credits, available in any part of the world;

Drafts issued; Collections made; Etc.

SAVINGS BANK BRANCH

Rate of interest at present four per cent.

A. H. HOLDICH & CO.

(Of Swansea and Wigan.)

Analytical Chemists and Assayers,

REVELSTOKE.

Mr. P. C. STOESS, Nelson, will receive samples from Kootenay Lake District.

E. C. ARTHUR, M. D.

Physician, Surgeon, and Accoucheur,

Telephone 45. Office: Stanley and Victoria Streets

P. O. box 69. Telephone 24.

Edward Applewhaite & Co.

S. E. corner Baker and Josephine streets,
NELSON, B. C.

REAL ESTATE,

FINANCIAL AND INSURANCE AGENTS.

Loans negotiated on Nelson property. Collections made. Conveyancing documents drawn up.

Town Lots Lands and Mining Claims Handled on Commission.

WEST KOOTENAY DISTRICT.

All Placer Mining Claims in this District, legally held, may be laid over from the 15th day of October, 1892, until the 1st day of June, 1893.

N. FITZSTUBBS,
Gold Commissioner.

Nelson B. C., November 15th, 1892.

J. FRED. HUME & CO.

MERCHANTS.

Dealers in Dry Goods, Groceries, Provisions, Canned Goods, Hardware, Etc.—Miners' Supplies a Specialty.

The stock is full and complete in every Department, and the public will find it to their advantage to call and inspect Goods and compare Prices.

JOHN A. TURNER, MGR.

Telephone 27. 7, 9, and 11 East Vernon Street, NELSON, B. C.

LOCAL AND PERSONAL.

J. C. Blandy returned from the Coast on Monday.

C. V. Dake left Nelson on Monday for a short visit to San Francisco

Jim Gilker claims that the Kaslo Examiner owes him a chromo, and says he would be glad to get it.

G. G. McKay, who owned a considerable amount of real estate in Nelson and vicinity, recently died in Vancouver.

Mr. Jackson, of the Spokane Review, came through from Spokane on Monday and went on to Kaslo by Wednesday s boat.

On Monday the Lytton will make her last trip down to Northport this season, where she will be laid up for the winter.

A public meeting is to be held in in the Phair Hotel this evening at 7:30. Everybody is asked to show up.

The barbering business in Nelson seems to be assuming gigantic proportions. Jack Matthe-son has been recently heard inquiring the price of mowing machines.

Messrs. Hume, Keefer and Stuckey are away for a hunting trip in the neighborhood of the Queen Victoria mine. Any of the boys who ca.e to go and see them will be made heartily welcome, and it will be unnecessary for them to take along any provisions other than whiskey.

John M. Burke went down to Spokane early this week, intending to return by Tuesday's boat. Mr. Burke will be badly fooled if he lands in Northport on Monday evening, only to find that the Lytton intends to stay there longer, perhaps, than he would feel inclined to to wait.

The steamer Ainsworth has been sold to John Patterson, Auguste Menanteau and John Campbell. They will run the boat themselves, with the help of a few deckhands and fought, consequently, to make a good thing of it. The price paid is supposed to have been $3,000. As the machinery originally cost more than this, the present owners consider that they got the boat at a bargain.

There seems to be quite a rush to the diamond fields in Idaho. While it may be true enough that diamonds have been found there, it looks somewhat fishy when the experts, who have visited the locality, talk of diamond ledges. We doubt if we could distinguish between a diamond in the rough and a new potatoe, but we certainly have never heard of diamonds being found in ledges.

O. G. Dennis paid a flying visit to Nelson early this week.

George W. Hughes, of Kaslo, was in town yesterday.

G. W. Richardson and John Elliott left for Kaslo this morning.

W. F. Teetzel has had his drug store fixed up in good shape.

F. G. Christie and A. H. Buchanan made a flying visit to Northport on Monday.

J. Tolson tore himself away from the festivities of Spokane on Monday last.

Two hundred more men came up to Northport to work on the N. & F. S. R. on Monday last.

The Lytton will make a special trip down to Northport to-day for freight, returning on Sunday.

Messrs. Harper & King have published a map showing most of the important claims in the Slocan. The map will doubtless be useful in showing the lay of the country.

Mr. VanGasken, of Brandenberg & VanGasken was in Nelson yesterday. He came in from Bonner's Ferry by the sleigh road and returns by the same route.

Charley Hillyer has completed his contract on the Episcopalian church at Balfour and returned to Nelson where he will remain during the winter.

M. S. Davys went down to Wanita by Thursday's boat, returning last evening. Owing to the fact that he only arrived at his destination at 5 p. m. and left at 5 a. m. the following morning, it was impossible for him to see much of the new camp. Everybody there, however, seems to be in good spirits and anticipates a good time in the spring, both on the Pend d'Oreille and the Salmon River.

A snowslide occurred on the Freddie Lee on Monday last which resulted in the death of two men who were sacking ore. They were at the time close to the cabin on the claim, and would have saved their lives had they been able to make it before the slide struck them. Bill Springer and the cook were indoors at the time, and it is owing to this fact that they are to-day in the land of the living. This is not the only snowslide that has occurred in the neighborhood, and we understand that there is some difficulty in getting men to stay on the hills during the soft weather. It is to be hoped that this state of things will have no great effect on the amount of ore that is to be taken out during the winter; if it does, the packers who have contracts for carrying ore to Kaslo, may find themselves in a rather deep hole.

A deer was shot by the Lytton's sportsman on the last trip up.

F. W. Jarvis reports that Bear Lake and Watson are as live as any towns in the district.

Hugh Mann has at length received his ore sacks and started for New Denver this morning.

The snow road from Bonner's Ferry to Kootenay Lake is now open for traffic. The road has been held back on account of the soft weather.

The contract for bridging the Pend d'Oreille River has been let to C. T. Porter, of Spokane. It is expected that work will be commenced within a fortnight.

The time card of the C. & K. S. N. Company has by inadvertence been printed in full this week. The schedule referring to the Columbia River route should have been omitted.

J. F. Bruce Rogers, M. D., brother of the Presbyterian missionary here, is en route to Kaslo, to begin the practice of medicine there. Dr. Rogers was graduated by the Trinity University, Toronto, in 1891. He then took a post-graduate course in the New York hospitals, and on his return passed the examination of the Ontario Medical Council. He comes west at the request of his brother.

C. E. PERRY, Mem. Inst. C.E., P.L.S. M. S. DAVYS, M.E. J. H. GRAY, C.E., P.L.S.

PERRY, GRAY & DAVYS

CIVIL AND MINING ENGINEERS.

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