

THE ATLIN CLAIM.

VOL. 6.

ATLIN, B. C., SATURDAY, JANUARY 4, 1902.

NO. 129.

Watch this Space!

IMPORTANT

Next week's advertisement will announce a big Slaughter Sale of Heavy Winter Clothing, Blankets, etc.

After we finish Stock-taking, we will surprise you with the bargains we will offer.

BLACKETT & CO.

IRON STORE, First and Trainor Streets, Atlin, B. C.

The Canadian Bank of Commerce.

CAPITAL PAID UP \$5,000,000.

Branches of the Bank at Seattle,

San Francisco,

Portland,

Skagway, etc.

Exchange sold on all Points.

GOLD DUST PURCHASED—ASSAY OFFICE IN CONNECTION.
J. S. MUNRO, Manager.

The Carriboo Hotel,

Wm. WALMSLEY, Proprietor.

FIRST CLASS IN EVERY RESPECT.

Fine Wines, Liquors and Cigars.—Stabling for Horses.

OPPOSITE DEPOT.

CARIBOU, Y. T.

The Vancouver General Store.

Dealers in Provisions, Dry Goods, Etc.,
A. S. GROSS & CO.

Pioneer Bakery and Restaurant.

SPECIALTIES IN

FANCY CAKES & PASTRY.

Fresh Bread, Rye Bread, etc.

CHAS. MYER, Proprietor.

Good Rooms to Rent—By the Day, Week or Month at reasonable rates.

JIMMY REGAN

Shelf and Heavy Hardware,

Acme Club and Gummie Hockey Skates.—Men's Half Soles and Shoe Nails.—Henry Diston & Son's Saws.—Windows, Doors, Glass and Putty, etc., etc.

Full Line of Winchester—Black & Smokeless—Rifle & Shotgun Cartridges.

Goods Bought Sold and Exchanged.

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Established in 1858. Incorporated by Royal Charter.

PAID UP CAPITAL \$4,866,666

RESERVE FUND \$1,703,333

Head Office in Canada: Montreal. H. SPIKEMAN, General Manager.

Branches in all the principal cities of Canada, and agents in New York, San Francisco, Seattle, Tacoma, Portland, Spokane, Boston, Chicago, Etc.

ASSAY OFFICE

Gold Dust Assayed, Purchased or Taken on Consignment.
Quartz Assaying at Reasonable Rates.

IN MASS ASSEMBLED

Miners to Petition the Government.

A Miners' Association Organized—Officers Elected and Committees Appointed.

At an adjourned Miners' meeting held in the Nugget Hall, Discovery, on Monday evening a petition opposed to the regranting of the Menzies' leases was unanimously passed and it was decided to send the petition around the various creeks for the signatures of miners. Copies of the petition when fully signed are to be forwarded to the Minister of Mines, the Gold Commissioner and the district M. L. A.

The text of the document is as follows, omitting the first paragraph, which merely mentions in detail the presumed position of the Menzies' leases:

We therefore humbly pray that any or all of said leases that have been cancelled or that may have lapsed through the failure of the leaseholders to comply with the requirements of their respective leases or for any cause whatsoever, be not again granted as hydraulic leases, but that the ground be left open for the individual miner; and, be it further resolved

Whereas, from actual prospecting done, we have reason to know that much valuable ground on other parts of Pine creek and other creeks is at present blanketed by hydraulic leases; and, whereas, so far as can be ascertained, no assessment work has been done on the said leases or lay-over money paid to the Government, and, whereas, we have reason to believe that many of the said leases are held for speculative purposes only; and

Whereas, the individual miner has no means of knowing whether such ground is legally held by leaseholders or not, We therefore humbly pray that a Book of Assessments for hydraulic leases be kept open in the office of the Mining Recorder and that immediate cancellation by the Government follow failure to comply with requirements of leaseholds, and that such cancellation be posted in a conspicuous place in our Recorder's office at least once a week.

The matter of organizing a Miners' Association was then taken up and the constitution and by-laws, which had been prepared by a committee, were gone into and fully discussed, clause by clause, and passed. The following officers were then elected, President, Secy., Treasurer, Corresponding Secretary, Conductor, Guard and Sentinel. Committees were also appointed on: Petitions and Protests, Finance, Information, Rooms, Social Matters and Sickness.

MISSING

Andrew Wilkin Supposed to Have Gone Through the Ice.

He Left Taku on Dec. 26th For Atlin and Has Not Been Seen—Grave Fears.

On the arrival of Mail Carriers McRae and Rant, on Friday morning, news was brought to town of the supposed death of Andrew Wilkin. On enquiry it is learned that Wilkin left Taku early on Thursday morning, 26th ult., with Tom Hinchcliffe's sled and two dogs. He was passed on the trail by Abey and Brown that morning on Atlin Lake, but has not been seen. There was a possibility that he might have gone to Lee Garden's camp, at the north end of the lake, but Garden came in a few days ago from the camp and reports that Wilkin had not been there.

From all reports there seems to little doubt but that he went through the ice and was drowned.

Wilkin is a native of Aberdeenshire, Scotland, and is about 28 years of age. His father is a well-known breeder of thorough-bred cattle, and the home farm is Water-side-Forbes, in the Parish of Alford, Aberdeenshire.

For Widows and Orphans.

We have been requested to publish the following appeal on behalf of those who were rendered destitute by the recent fire and explosion at the Extension coal mines, Extension, B. C.:

To the Mayor and Aldermen of—
Your Worship and Gentlemen:

It is my painful duty as Secretary of the Permanent Relief Fund, which has been established at Extension, to solicit from you and from the people of your city aid for the destitute widows and orphans created by the terrible mining disaster which has lately overwhelmed this town. Ten families, nearly all having among their members several young children, have been suddenly left without resources of any kind, and it is for them that this appeal is being made to the Province generally.

Subscriptions may be paid into the fund through the Canadian Bank of Commerce.

The cause is one which pleads itself and I confidently leave it in your hands.—I am, your Worship and Gentlemen, Your obedient servant,
HARRY G. SHEPHERD,
General Secretary.

The best New Year's gift from Atlin is to send to your friends at home is One year's subscription to the ATLIN CLAIM.

The Atlin Claim.

Published every Saturday morning by
THE ATLIN CLAIM PUBLISHERS CO.
A. C. HIRSCHFELD, Editor.
D. TODD LEES, Sub-Editor.
Office of publication Pearl St., Atlin, B. C.
Advertising Rates: \$1.00 per inch, each
insertion. Reading notices, 25 cents a line.
Special Contract Rates on application.
The subscription price is \$5 a year, pay-
able in advance. No paper will be delivered
unless this condition is complied with.

SATURDAY, JAN. 4th, 1902

In our issue of 21st December a telegram was published, under date of, Washington, Dec. 20th, which came to us through our Vancouver correspondent, and which was as follows: "The Hay-Pauncefote treaty has been ratified by Congress. Only six votes recorded against the ratification." The same subject is thus treated by one of the Skagway papers received by last mail, and under a big headline, "The Senate Votes No".

"WASHINGTON, D.C., Dec. 17—Special.—The Senate defeated the Hay-Pauncefote treaty about the Nicaragua canal. The vote stood 72 to 6."

We can only imagine that the White Pass operator failed to take off the message correctly or the anti-British editor purposely perverted the truth.

The following letter, which was recently received by J. A. Fraser & Co., successors to the Parson's Produce Co., is decidedly suggestive, and proves very conclusively the necessity of judiciously advertising Atlin for that of which it is capable of producing, viz.: gold, not agricultural products. In time to come it is within the bounds of possibility that agricultural pursuits may have a part, but that part will be mainly to supply local demands, not for export. There is a matter now before the public, which calls for the unqualified support of every citizen, and which has the endorsement of the Board of Trade, that of utilizing the wires for spreading abroad the capabilities of this great section of British Columbia. The letter is in our possession, and can be referred to by anyone who so desires:

206-8 Northington St.,
Springfield, Mass., Dec. 9, '01.
Parson's Produce Co.,
Atlin, Canada.

GENTLEMEN:—Please quote us prices on a few cars of potatoes, also a few cars of turnips (Canada Swede); your lowest price, P. O. B., Springfield, Mass.

M. GLENN & Co.

The following opinions re the Dominion Government's action in the matter of White Pass freight rates, are quoted from the Skagway press:

"If the report of the Canadian government's intention to compel the W. P. & V. to lower its rates is authentic, there may be a good job waiting for a first-class lobbyist who might want to spend the winter at Ottawa."

"If the Canadian Government has taken the stand in regard to the northern transportation rates, as it is credited with doing, the price of stock in any competing line in contemplation is not likely to rise in value thereby."

EXIT 1901.

The Old Year Passes—The New Year Enters.

Atlin Ushers in the New Year in Cosmopolitan Style—But the Old Has Its Memories.

Who, that knows the distance we here in Atlin are from anywhere—except the North pole—would imagine that such a galaxy of "youth and beauty" could have gathered together, as was the case at the Grand Hotel on New Year's Eve?

From far and near they came; miner and millionaire, minister and member, lawyer and layman, doctor, druggist and dentist, Government Official, grocer and greenhorn, as also mining experts, prospectors, et hoc genus omne, together with their sisters and their cousins and aunts.

In spite of the great disparity in the ages and occupations of the guests, one thing was specially noticeable, and that was the heartiness with which every one entered into the spirit and festivity of the evening, there being none of the exclusiveness and stand-offishness, which one encounters in the society of the "Four Hundred" of New York.

The decorations were unique, original and up to date. "B. C., 1902" being the date and country intended to be illustrated, while all the arboricultural material employed was local, thereby demonstrating the uselessness of "sending back East" for any floral designs or display.

In short, the "tout ensemble" was complete, and showed no signs of "Hastie" preparation.

And who shall dare to attempt to describe the charms of the ladies present, or the elegance of the various costumes and coiffures worn by the fair ones?—and dark ones too!

The quality of dancing left nothing to be desired, every style imaginable under the sun (and moon) being in evidence.

Which of the maidens could resist the blandishments of the blooming bachelors, who was so unremitting and so universal in his attentions and who has a heart (or even a portion of that susceptible organ), could withstand the attractions of the makers of those "Goo-goo Eyes?"

"For every one of Atlin's fair Her equal part and share did do,
To make us all remember where
We saw the birth of Nineteen-
two.
And may we all as favoured be,
When dawns the morn of Nine-
teen three." GADFLY, Jun

Doubtless, thinking that a public dance, however Grand, is not the only way to celebrate the advent of the New Year, Mr. and Mrs. Myers of the Pioneer Bakery & Restaurant entertained a large number of their friends on Wednesday evening. Dancing was the order of the day, or rather night, and both old and young tripped the light fan-

taistic till well on in the small hours of the morning. Some of the older and more staid guests passed a few pleasant hours at the whist table, fighting their battles over again at "Duplicate."

About half-way through the entertainment a tasty lunch was served, to which full justice was done. The company dispersed, and we won't say when, after singing the National Anthem.

Too much credit cannot be given to the genial Myers and his estimable better half for the hospitality they have extended to their numerous friends at this festive season, as in addition to Wednesday's party, they had a "Tree" on Christmas Eve, and a dinner on Christmas Day, both of which entertainments were equally successful with that of Wednesday night. Three cheers for the "Pioneer." W.

Hydraulic Mining Machinery.

Mining, Pumping & Sluicing Machinery,
Centrifugal Sand, Gravel &
Dredging Pumps.

HYDRAULIC DERRICKS — From 3 to 10 tons lifting capacity.
HAND POWER DERRICKS of 1 to 2 tons lifting capacity.
HYDRAULIC GRAVEL ELEVATORS.
HYDRAULIC GIANTS, WATER GATES,
ANGLE STEEL RIFFLES &
HYDRAULIC RIVETED PIPE.

The Joshua Hendy Machine Works.

Nos. 38 to 44 FREMONT STREET,
SAN FRANCISCO, CAL.

Write for prices, circulars and catalogues, or call on
A. C. Hirschfeld, Agent, Atlin, B. C.

M. Foley.

Importer of General Merchandise

Miners Supplies

OUTFITTING A SPECIALTY

FIRST STREET, ATLIN, B. C.

THE KOOTENAY HOTEL

George E. Hayes, Proprietor
COR. FIRST AND TRAINOR STREETS.

This First Class Hotel has been remodeled and refurnished throughout and offers the best accommodation to transient or permanent guests.—American and European plan.

Finest Wines, Liquors and Cigars.
Billiards and Pool.

THE GRAND HOTEL

FINEST EQUIPPED HOTEL IN THE NORTH. EVERYTHING
CONDUCTED IN FIRST-CLASS MANNER.

French Restaurant in Connection.

DAVID HASTIE, PROPRIETOR.

Corner of First and Discovery Streets.

Turner Beeton & Co.

WHOLESALE DRY GOODS, LIQUORS AND CIGARS.

* * Importers of all classes of Foreign Goods * *

Victoria and Vancouver.

Sole Agents for:

BROWN'S 4 CROWN SCOTCH WHISKY
CORBY'S CELEBRATED CANADIAN RYE
A. B. C. BOHEMIAN ST. LOUIS BEER
MOET & CHANDON CHAMPAGNE, DRY IMPERIAL.

THE GOLD HOUSE,

DISCOVERY, B. C.

Comfortably Furnished Rooms—By the Day, Week or Month.

AMERICAN AND EUROPEAN PLAN.

J. P. BOSE, MANR. ET.

J. A. Fraser & Co.,

First Street, Atlin, B. C.

Handle only the best Goods in the Market.

DEALERS IN

Groceries, Fruits, Flour, Feed and Provisions.

BEST SERVICE GUARANTEED

Try our Teas and Coffees.

PLATINUM.

Valuable Instructions as to Saving.

The Waratah Co. of London and the Welsbach Co. of San Francisco are Buyers.

We are indebted to the Waratah Minerals Co., Ltd., of London, and to the Welsbach Co., of 140 Ellis street, San Francisco, Cal., for the following instructions regarding the saving of platinum and its associated metals. Both of these companies are buyers of these metals, and correspondence is respectfully solicited. Mr. W. P. Butler, 140 Ellis street, San Francisco, will be pleased to furnish all further information desired.

Platinum metals will not amalgamate with mercury without special treatment. To save them concentrating appliances must be used and these will also save most of the coated gold, which is usually found in black sand and will not amalgamate without treatment.

Ordinary riffles in a gold saving flume cannot be relied upon to save any considerable proportion of the platinum metals; by far the greatest value creeps over the riffle and is lost.

A good concentrating surface is new Brussels or Moquette carpet. A better and more durable surface is a special grade of cocoa matting. It is made 27-36 and 54 inches wide; 27 inches is about the most convenient width to use.

Make a box 26½ inches wide, 10 or 12 feet long, with 6 inch sides and give it steep grade, say 24 inches in 12 feet. Screen out the gravel using a straight flat tom iron with holes 1-8 to 1-4 inches in diameter; if practicable, use clean water and just enough to run your sands nicely on your box or table. The flow of both water and sand can be regulated and controlled by strips above the matting at the head of the box to prevent too great a depth of water or sand. To clean the matting, which should be done every few days, according to the richness of your material, first let a little clean water run over the matting to take away the dirt; then take it up carefully and wash it in a shallow tank, flapping it to and fro to clean it of the concentrates and dirt.

A good deal of value will be found on the floor of the box or the table, under the matting. Brush these concentrates up with a stiff scrubbing brush, using a little clean water to carry away the dirt, then put the concentrates into your washing tank.

These concentrates in the tank can be cleaned by allowing them to run slowly over a wide sawed board of ordinary roughness. Use only enough clean water to carry

out the dirt. The metals will catch on the board and can be brushed up into a vessel having a straight edge like an ordinary dust pan.

The grade of this concentrating board should be about 10 or 12 inches in 12 feet. If the board be feathered in sawing, turn the feathers downward and not upward against the stream. Care must be used in this operation not to run too much water, otherwise the metals may be carried away before they have a chance to get down and catch on the board surface. A little practice will show you how to regulate the water and material.

The concentrates obtained will contain the coated gold, platinum and platinum metals. Put them into a pan with a very strong solution of cyanide of potassium and enough mercury to amalgamate the gold. Stir thoroughly for ten or fifteen minutes and the gold will generally amalgamate. Pour off the cyanide solution and use it next time.

The platinum metals will remain with the sand in the pan. To clean them of the sand use a rough board in the same manner as before, keeping this board for this purpose. Use a very slow trickling stream, allowing it to drip into the bucket or pan of concentrates, just fast enough to run them out and on to the board—the bucket being tipped for this purpose. Watch this operation carefully and do not run away any metals.

They will be easily recognised from the following description: Platinum metals are all tin white when clean, but the grains or scales are often too fine to catch the eye, and collect with a heavy fine sand and lie in streaks of brown, brown-red, or lead colour, which creep along the board and are evidently heavy. Save these concentrates.

If you desire to clean them entirely the sand can be dissolved by dilute nitric acid and washed away. Nitric acid does not affect the platinum metals.

The information given above is applicable only to a small mine and the plant must be enlarged according to circumstances, using the same principles. It is better to increase the number of tables than to enlarge them. If the local conditions should not permit you to use as long a table as 12 feet, use a shorter one, but do not be afraid of giving it a good grade. In general do not crowd your tables. Use a steep grade with not too much water. Any of the surfaces named will catch the precious metals, if they can be brought down to it. The plant must be so arranged as to cause the materials and water to run with an even spread giving the tables grade enough to carry off the sands, which are all more or less rounded, and to allow the heavier metals, usually flattened, to catch on the matting. When once caught they are practically saved unless

The Leland Hotel.

Finest Wines, Liquors and Cigars.
Furnished Rooms by the Day,
Week or Month.

Photographs

Alaska, Yukon and Northern B.C.

Skagway to Atlin & Dawson

See HIRSCHFELD

NOTICE.

"Rock of Ages" Mineral Claim, situated at Discovery Camp, Pine Creek.
To J. H. MALLALEU AND W. HOLLINGSWORTH OR OTHER THEIR AGENT OR AGENTS: WE, the undersigned, W. G. Mitchell, and F. A. Wise, part owners of the above mineral claim, hereby give notice to the above-named J. H. Mallaleu and W. Hollingsworth or other their Agent or Agents, that we do hereby request the said J. H. Mallaleu and W. Hollingsworth to contribute their share of the assessment work done on the said claim, viz.: Two years' assessment work and survey, from May 22nd, 1899, amounting to the sum of \$250. Unless the said amount be paid to us on or before the 12th day of January next we shall proceed under and by virtue of the powers conferred by Section 4 of the Mineral Amendment Act, 1900, repealing Section 11 of Cap. 45 of the Statutes of 1899.
W. G. MITCHELL,
F. A. WISE.
Atlin, B. C., Oct. 12th, 1901. se-7-5m

Notice.

NOTICE is hereby given that application will be made to the Parliament of Canada, at its next sittings for leave to incorporate a railway company, called the "Lake Bennett Railway Company," to construct, equip, operate and maintain a railway from a point on or near the Dyea river, on the International Boundary, between British Columbia and Alaska, to a point at or near Lake Bennett, thence to a point on the Yukon river at or near Selkirk in the Yukon Territory.
With power to equip, construct and operate branch lines; to build, own and maintain docks and wharves; to equip, own and build boats and to operate the same; to equip, own and operate telegraph and telephone lines and to generate electric power for heating, lighting and motive power; to expropriate land necessary for the said railway and to levy and to collect tolls, and to make traffic arrangements incidental to said line of railway.
Dated at Vancouver, B. C., this 15th day of November, 1901. de-9t
D. G. MACDONNELL,
Solicitor for Applicants.

APPLICATION FOR LAND.

NOTICE is hereby given that Sixty days after date hereof, we intend to apply to the Chief Commissioner of Lands and Works for permission to purchase 160 acres of land, more or less (for terminal and industrial purposes), described as follows: In Cassiar, Atlin district, Province of British Columbia, commencing at a post about one third of a mile north of Atlinco river, on the lake shore, marked "British Yukon Navigation Company's, Ltd., Initial and N. W. corner post," thence east 20 chains, thence south 20 chains, thence west 20 chains to its intersection with lake shore, thence following along the line of lake shore to the point of commencement.
Dated this Second day of November, 1901.
THE BRITISH YUKON NAVIGATION CO., LTD.
per P. F. SCHARSCHMIDT, Supt.,
1109-8t Agent.

Placer Act, 1901, consolidated, for sale at this office.

the matting is allowed to run dry. In this case when water is again turned on many of the fine scales will rise up and go off.

Refined platinum is now about as valuable as gold, and crude platinum, as it is found in the mines, is worth about 75 per cent of the price of refined platinum. Iridosmium, invariably associated with platinum in its natural state, and until now almost valueless, is worth from \$6 to \$10 per ounce, according to quality. It is tin white in colour and is heavier than gold. When concentrators are used the very fine metals often hang behind in streaks, which in mass are of a brownish-red or leaden colour and "creep" along the concentrator.

Get your friends to subscribe for "The Atlin Telegraphic Bulletin," weekly.



TAX NOTICE.

NOTICE is hereby given, in accordance with the Statutes, that Provincial Revenue Tax and all assessed Taxes and Income Tax, assessed and levied under the Assessment Act and Amendments, are now due and payable for the year 1902. All taxes collectible for the Atlin Assessment District are due and payable at my office, situated in Atlin.
This notice, in terms of law, is equivalent to a personal demand lying upon all persons liable for taxes.
R. J. THAIN,
Acting Assessor and Collector.
Atlin, January 2nd, 1902.

LAND ACT, 1901.

NOTICE is hereby given that Sixty days after date I intend to apply to the Chief Commissioner of Lands and Works for permission to purchase the following described tract of land in the Atlin Mining Division of Cassiar, B. C., commencing at a post planted on the shore of Taku Arm about half a mile north of the mouth of Atlinco River, thence east 40 chains; thence 40 chains S.; thence 40 chains W., more or less to the shore of Taku Arm, thence following the shore of Taku Arm to the point of commencement.
ARTHUR C. DICK.
October 23rd, 1901

Second Annual Meeting

OF THE
ATLIN DISTRICT BOARD OF TRADE.

WILL BE HELD

On THURSDAY, January 9th, 1902,
AT THE
COURT HOUSE, ATLIN B.C.,
AT 8 P.M.

The Public is cordially invited.

