OCT 1
VICTORIA, B. C.

ORDER EXTRA COPIES NOW! The Mining Romance of How the "Premier" Mine --- One of the Greatest Properties in Mining History---Was Lost and Found Again. Explanatory Sketch. STRANGER THAN FICTION!

THE NEWS WILL KEEP YOU POSTED ON THE DEVELOPMENT OF THE MINES --- $5 THE YEAR

PORTLAND CANAL NEWS

Devoted to the Interests of the Mining Districts of Northwestern British Columbia

SEND THIS COPY TO YOUR FRIEND WHO WANTS INFORMATION ABOUT THIS DISTRICT

VOL. 1, NO. 13 STEWART, B. C., AUG. 22, 1919 $5 the year—10 C the Copy

DIAMOND DRILL NOW BORING ON BIG MISSOURI

Record Time Made in Getting up Hill and to Work—Drill is Now Boring in One of High Grade Cuts.

Intention is to Prove if Marvelous Surface Showing Goes to Depth---A Rival of the Great Premier.

Group has Big Low-grade Showing that is Makings of Great Mine Alone---Sir Donald Mann Owner.

BOYLE BROS.' diamond drill outfit in charge of P. Hanley, was set up on Big Missouri ground last Friday and was working on Saturday, probably establishing a record for the time the outfit was started up the hill by pack train and the commencement of drilling. Only some eight feet were drilled the first day, but the intention is to work three shifts and put the hole down at the rate of 50 feet a day.

The present set is only for exploration, it if understood. It is in what is known as open-cut No. 12, on the E Pluribus claim, and in high-grade ore.

The Big Missouri group, numbering twenty claims, appears to be a hill of ore. Wherever prospected or stripped it is ore. Just how great the body is the drill will prove approximately. If the ore holds at de, th the Big Missouri bids fair to surpass the great Premier which is proving the wonder of the mining world today.

Prove Property at Depth.

The intention of Sir Donald Mann and associates who have a bond on the property is to prove the depth of the ore by diamond drill, and this work is now under way.

It was only last summer that the high grade ore was found and 25 open cuts expose this ore on the E Pluribus claim.

While the highgrade is at present attracting attention, and while this ore gets richer with depth, the low-grade ore also has a tremendous exposure, with reference to which George Clomade the following report before last summer's work disclosed the high-grade ore, said:

North of the Payroll group, just beyond Noname lake, is the Big Missouri group, consisting of sixteen full claims and four fractions, the principal showings being on the Big Missouri, Kansas, Province, Laura, Golden Crown, Buenavista, etc. They are owned by Dan and Andy Lindeborg, of Hyder City, and the Stevenson and Proudfoot Estates, and are bonded to Sir Donald Mann. They are situated about twenty miles from tide-water at Stewart and are reached by a good horse pack-trail.

Low-grade Development.

The main mineralization and development is on the Province claim. The ore is a very complex one, consisting of the sulphides of iron, zinc, lead, and small amounts of copper. The formation is greenstone, the Bear River formation, which has undergone alteration and silicification and has been eroded practically to the primary sulphides.

The development consists of a series of open-cuts paralleling the general trend of the ore-zone, and proves the ore to extend for a width of at least 1,000 feet on the Province claim. The average of hundreds of samples taken from all these cuts will run about as follows: Gold, 60 cents; silver, $1.05; lead, 2.16 per cent.; copper, 0.53 per cent.; iron, 14.3 per cent.; silica, 75 per cent.

The Golden Crown has also a big surface showing, and has had, by way of development, a tunnel about 30 feet in length driven into the ore-body from the side of a steep bluff. This is a better-looking grade of ore than exposed on the Province. Some stripping has also been done on the Laura claim, along the bank of Silver creek, showing the same general mineralization as on the Province.

With the ore-bodies proven at depth by diamond-drilling, and a process devised for the separation and recovery of the different sulphides, this property will make one of the big producers of British Columbia, the government engineer says.

BLUE OX ARRIVES

W. J. Crawford of the Alice Arm Transfer Co. has moved his stock from Alice Arm to Salmon River, where he will continue in the freighting and packing business. Among the pack animals he brought was the famous "Blue Ox," which is a powerful mule used to packing such items as cooks' ranges and mining machinery. Mr. Crawford and his outfit arrived by the power boat Azurite from Anyox Thursday.

UNICORN GROUP CHANGES HANDS

Another Salmon River property to pass into new hands this week was the Unicorn group, adjoining the Big Missouri. The owners are Louis Watkins John Hovland and Bob Robertson.

The property was taken under bond by J.R. Macdonald of Nevada. The amount of the bond is reported to be $100,000. The Unicorn group has a big surface showing of ore similar to the Big Missouri surface ore, but no work has been done to speak of.

Powder Men Here.

C. S. Cradock, general manager for the Giant Powder Co. headquarters in Vancouver, accompanied by Morley Shier, northern representative, visited Stewart last week. On account of the development that is going a lot of powder is being used in this vicinity, and Mr. Cradock was sizing things up.

Customs House at 13-Mile.

On the boundary line, at Thirteen Mile up Salmon River, the Canadian Customs Department has now established a station. W. A. Noble, formerly of Prince Rupert, is in charge. Owing to the difficulty of getting material up the hill there was some delay in establishing the new office.

Copper Men Look Things Over.

Among well known mining men to arrive recently were Paul Billingsley of the Anaconda Copper Co. and Harry Townsend of Juneau.

Charles F. Sturtevant, superintendent of the Big Missouri, has returned to the mine after spending a few days in Stewart.

Mrs. Ward, sister of Mrs. H. Horstmann, arrived last week.

Dr. C. A. Kirkwood and children of Chicago are visiting his mother and Mrs. W. B. George, his sister.

R. George of Vancouver arrived last week. He is interested with his brother, W. B. George, in mining property here.

Robert Kenneth, managing director of the Edmonton Tent & Mattress Co., is visiting Mr. and Mrs. W. B. George.

George Frizzell of Prince Rupert, who opened a branch of his meat business in Stewart last week, was a visitor in company with Col. Peck.

P. A. Jenns, assayer, paid Stewart a visit this week.

Among Stewart arrivals last week was Sub. Lt. W. H. Watson, R. N., from Esquimalt, who has decided to locate here.

Where Diamond Drill is Working.

THIS is a picture of one of the open cuts on the E Pluribus claim of the Big Missouri group. There are 25 of these cuts on the one claim and all are in high grade ore where given depth the values increase.

NEWS OFF THE WIRE

VIENNA, Aug. 22.—The Austrian government, because of fear of the pensantry, has removed Bela Kun, Dr. Dandler and Herr Poher, Hungarian communists, to an unknown prison. They did this to protect the lives of the prisoners.

WASHINGTON, Aug. 22.—Brand Whitlock is slated for new ambassador for the United States to Italy.

LONDON, Aug. 22.—The British sovereign today fell to four dollars and ten cents in American exchange, and the German mark has fallen to two pence halfpenny.

COPENHAGEN, Aug. 22.—Polish troops inflicted a crushing defeat on bolshiviki forces and have captured the fortress of Rovno.

LOS ANGELES, Aug. 22.—Strikes in progress here have paralyzed transportation and the city is isolated.

SAN ANTONIO, Aug. 22.—Four of the Mexican bandits concerned with the kidnaping of American aviators were killed by American troops today. The situation between Mexico and the United States may become more serious.

HELSINGFORS, Aug. 22.—British coast patrol motor boats attacked the bolshiviki fleet off Kronstadt over a mine field and sunk two battleships and a destroyer. The British lost three boats by gunfire and one by a mine.

WINNIPEG, Aug. 22.—More than 1100 applications for divorce have been filed here for hearings when the court opens in September. The majority are from soldiers who have returned from overseas.

DR. R.E. PAGE TAKES HOSPITAL

Two sessions were held this week between Dr. R. E. Page and the hospital board, and, as a consequence, it seems likely Dr. Page will remain and open the hospital. The proposition is that the hospital board undertake needed repairs and general upkeep of the institution and that Dr. Page be responsible for its management. The price of hospital tickets is to be $1.50 per month to all men in the district. Yearly tickets at a reduced rate will be issued when desired.

New Directory Out.

The 1919 edition of Wrigley's British Columbia Directory is just off the press. The past year has seen an increase of 32 places in the Province that last year were not on the map. In all 2042 cities, towns and settlements are described, giving geographical location, local resources, population, etc., followed by a list of business firms, residents and farmers.

Met with Accident.

O. Metz, who has been employed at the International, on Salmon River, suffered a crushed foot on Monday and is recovering in the Stewart General Hospital.

William Blackstock of New Hazelton is a recent arrival.

P. S. Jack, mining recorder for this district, has been appointed deputy recorder for the Naas district as well, owing to the extensive location of properties that has been going on the Naas the last few weeks. Heretofore it has been necessary to record locations in the Naas district at Anyox, which was not only inconvenient but expensive.

F. A. Bell, of Pell & Bell, early day building contractors here, arrived this week and is repairing his building on Fifth street. Although it is a substantial building, the heavy snows during the years the building was not in use caved in the roof in places.

J. A. Hall of Seattle who is interested with W. R. Tonkin in mining property, arrived on last Saturday's boat.

J. J. Pierce, a Seattle mining man, spent several days in this vicinity.

A. Jonson of Juneau is a Stewart arrival.

Among recent Stewart visitors were Dr. W. D. Rolph of San Francisco; C. W. Darling of San Diego; W. H. Johnston of Ketchikan; A. C. McMullen of Kamloops; E. H. Weaver of Fairbanks and C. W. Alexander of Ketchikan.

Hear Alma Gluck sing "Old Black Joe" at Tooth's Smoke Shop.

J. R. Matthews, a pioneer of many mining camps, was among last week's arrivals.

Billy Bunting has returned from a visit to Vancouver.

TOWN HALL FOR STEWART

Arrangements for the construction of a Town Hall are being undertaken by the Stewart Citizens' Association. The Stewart Land Co. has offered the northeast corner of Fourth and Victoria streets, which would be an excellent location. The company will donate this corner and agree to deed it to the city when incorporated. It is understood that efforts will be made at once to raise sufficient money to put up a building which will be a general meeting place for not only the Citizens' Association but the Portland Canal Prospectors' Association and other bodies. The place would be large enough to hold dances in. The Mineral Display could also be placed there.

Stewart at present is lacking in a place for the holding of public meetings, dances, and other gatherings. The schoolhouse and the Bank of Commerce buildings have been used on occasions.

INVITE BANKERS TO COME HERE

A short meeting of the Stewart Citizens' Association was held last Saturday in the Rattray building on Fifth street. The constitution of the organization was adopted.

It was decided to place the membership fee at $5 per year. As there will be some expense attached to running the association, it was decided to start an immediate membership campaign.

Another important decision arrived at was to take up with the bank managers of Prince Rupert the question of a branch here. A letter has accordingly been sent by the secretary, Reg. Macfarland, to the managers, pointing out to them the steady growth of Stewart during the past few months and the advantages which a pioneer bank would enjoy here.

A slogan for the town was also discussed. It is proposed to offer a year's membership in the association to the framer of whatever slogan is adopted.

An emblem was also discussed. The suggestion adopted was, that it be a map of North America with Stewart's position marked.

H. P. Gibson, president, occupied the chair.

Clothier Will Make Report

George Clothier, Provincial mining engineer for Division No. 1, visited Stewart this week. He took a trip to several properties to make brief examinations. It is his intention to return later in the season so as to make his annual report on this section as up-to-date as possible when it goes before the Legislature at the coming winter session.

Government Engineer Here.

Major G. B. Hull of Prince Rupert, engineer of government works in this district, arrived on Thursday and spent the day in looking over the local dock site, and also took the opportunity his visit afforded to visit some of the Salmon River mines.

T. E. Crawford of Vancouver is making mine examinations here.

A. L. Carruthers engineer for the Provincial works department in this district, was over from Prince Rupert this week.

Among well known mining men who have been looking this section over during the past week are G. T. Jackson, George Oswell and J. J. Cummins of Juneau and James L. Freeburn of Chicago.

W. Guernsey of Thompson, Nev., was among this week's visitors.

Guy W. Davis of the Canadian Explosives arrived on Thursday.

D. J. Macdonald was in from the Payroll mine during the week.

COL. PECK, M.P. PAYS VISIT TO THIS SECTION

Noted Soldier Who Represents Northern B. C. in Ottawa Here on Inspection --- Visits Salmon River Mines.

Almost Everybody in North Country Knows "Cy" Peck and he Met with Hearty Reception Here.

Address to Stewart Citizens in Evening --- Confidence Expressed that in Col. Peck the North has Friend at Ottawa.

This is a district of unbounded resources and tremendous possibilities. I was amazed by the mining development that is taking place. There is no doubting the the future. The mineral is here, and evidently in marvelous quantities and richness. It becomes only a matter of time before the head of the Portland Canal will be humming with mining activity. ---Col. Peck.

After a speedy launch journey from Prince Rupert, accompanied by Major G. B. Hull and George Frizzell, Lt.-Col. Cy Peck, V. C., D. S. O., M. P., arrived in Stewart Thursday morning, and never saw an idle moment till he was ready to leave. Perhaps there is no more popular man in the north country than Col. Peck. He was as popular before the war, and nobody was especially surprised at the way he distinguished himself and the honors he received, and everybody was pleased about it. Col. Peck seemed to know about everybody here and he was soon made acquainted with those he did not know. He was hailed by friends in every direction. This was particularly noticeable on his trip up Salmon River, where men on the road gang and in the mines renewed acquaintance. It was Col. Peck's first visit to this section since his return from the front.

As soon as he reached Stewart he made arrangements to get horses and visit the mines of the Salmon River section. He and Maj. Hull were accompanied by William Noble of the Big Missouri. In the short space of time he had to make the trip, the member of parliament covered a surprising amount of ground and equipped himself with a first-hand knowledge which will enable him, in connection with his parliamentary duties, to explain in detail to his colleagues the requirements of this part of British Columbia and, incidentally, to put a greater force behind his arguments for betterment of conditions from time to time as development conditions require.

Col. Peck delivered a stirring address before the citizens at an informal supper at the King Edward hotel. He referred with great feeling to the men of the north he led in the war and said that all the efficiency of the enemy could not stand against the sentiment of the Allies. He expressed his pleasure at meeting old friends here. Of his trip up Salmon river he declared he marveled at what he saw predicted yet greater development for this district. He was proud to represent at Ottawa a district and people he loved so well—men of the north whose faith overcame all Nature's obstacles.

Short speeches were also made by Maj. Hull and George Frizzell of Prince Rupert and J. J. Connors of Juneau.

Harry P. Gibson, president of the Citizens Association, presided. The meeting closed with three cheers that shook the hotel roof for the distinguished guest of the evening.

PORTLAND CANAL NEWS

JAMES CULLINS - - - Publisher

A newspaper published in the interests of the Salmon River, Portland Canal, Alice Arm and Anyox mining districts.

Subscription Five Dollars a year

Advertising Rates:

Display advertising, 50c per inch per issue.

Reading notices, 25c per line.

Long time contracts special rates as follows: one year, 30c per inch; six months, 40c per inch.

Time contracts on reading notices 20 percent. discount.

Special position display or reading, 25 percent. above ordinary run of rates.

Certificate of Improvement $15 (if more than one claim, $2.50 for each additional claim mentioned.)

Land notices, $7.

Coal notices, $5.

No advertising accepted for First Page.

STEWART, B. C., AUG. 22, 1919

Banking institutions are overlooking an opportunity here. For any bank which starts now there is a splendid apportunity. The business is here to the bank that gets in first. All a bank would need to start here would be the customary books and something to put the money in. Premises and fixtures are here. The lack of local banking facilities is one of the great drawbacks.

What banking is done is with establishments in Prince Rupert, Vancouver, Victoria, Seattle and Ketchikan. The whole of the business would no doubt go to the bank first to establish a branch in Stewart. Any progressive community requires banking facilities, and especially a mining community. During the boom Stewart had two banks. Conditions are different now and instead of the mushroom development of early days there is a steady, substantial growth that has followed development of the mines. Conditious would now seem to be ideal for banking. Several mining companies are operating and others are about to start. Business houses and individuals are all doing well. Wages are high and workers scarce. It is estimated there are some 700 of a population in the district.

The Stewart Citizens Association is going full speed ahead. A lot of things have been started for the betterment of the town and results are looked for at an early date. The old wharf approach is about as urgent a subject as is before the citizens. It is expected that Frank Mobley, member for this district, will get busy on this. It is understood the two governments are passing the buck on the subject. Until the formalities are over it will be wise to keep one's eye peeled for broken planking and broken legs.

It is reported that the gang on the Stewart-Salmon River ore highway is to be moved nearer the work. They now have to walk about a mile to the job. It has been a matter of comment they were not moved up before.

Vancouver and Prince Rupert are featuring the mineral displays at the September exhibitions. Both are paying shipment charges. The Portland Canal Prospectors Association has appointed committees to look after the collection of displays from this district. Many mining sections will be represented at these exhibitions and the Portland Canal which has so much to show should take advantage of these opportunities to "show her goods."

Northwest Mining Truth, Spokane, says:

Famous Schedule B, which caused all the trouble between Consolidated Mining & Smelting Co. and lead-silver producers of the Slocan district, and eventually led to the investigation recently completed, has been killed, and Schedule C substituted. The actual saving upon ordinary ore of the Slocan district will be around $3 per ton, and may run as high as $13 and as low as $1.

The principal change is elimination of that part of the schedule which penalized zinc content of lead-silver ore by deductions from both lead and silver content. Upon ores running less than 10 per cent. zinc, Schedule C provides that the only penalty shall be 50 cents per unit for all zinc contained. Upon ores running 10 per cent. zinc and over, a schedule of deductions from both lead and silver content is still in effect, but deductions have been largely reduced.

Price of lead is sales price delivered at destination in Canada, less one and a half cents per pound for refining and marketing, as now in effect under the existing pooling scheme, which will be continued. There will also be deducted from the delivered sales price $2.30 per ton on sales at Toronto and common points and $4.50 per ton on sales at Montreal and common points, and similar differentials to other points. Freight adjustments are to cover actual increases in freights. For instance, should sales in any one month be 2000 tons, with, say, 1200 tons for delivery at Toronto and 800 tons at Montreal, freight adjustment would be three-fifths at $2.30 and two-fifths at $4.50, or $3.18 per ton of lead.

The pooling scheme under which Schedule C will operate is outlined as follows:

(a) Settlement is based upon sales price as above provided and only to the extent of actual sales from month to month.

(b) Whenever sales are sufficient to settle for a full month's lead receipts, this will be done promptly.

(c) Lead from smelting company's mines pooled with that purchased from others and treated in exactly the same way.

(d) Each month a statement is issued showing condition of the pool.

Base smelting rate, which was $7.50 per ton under Schedule B, is increased to $9.50 under C, with 60 cents per zinc unit added on ores carrying 10 or less per cent. of zinc. Deductions at 9 cents per unit for silica, iron, manganese, lime and magnesia are allowed from result so obtained, but base rate in no case shall be less than $4 per ton, instead of $3.50 under B.

Former sulphur charge of 50 cents per unit has been reduced to 30 cents per unit when more than 2 per cent. under Schedule C, and total charge reduced from $4 to $3 per ton.

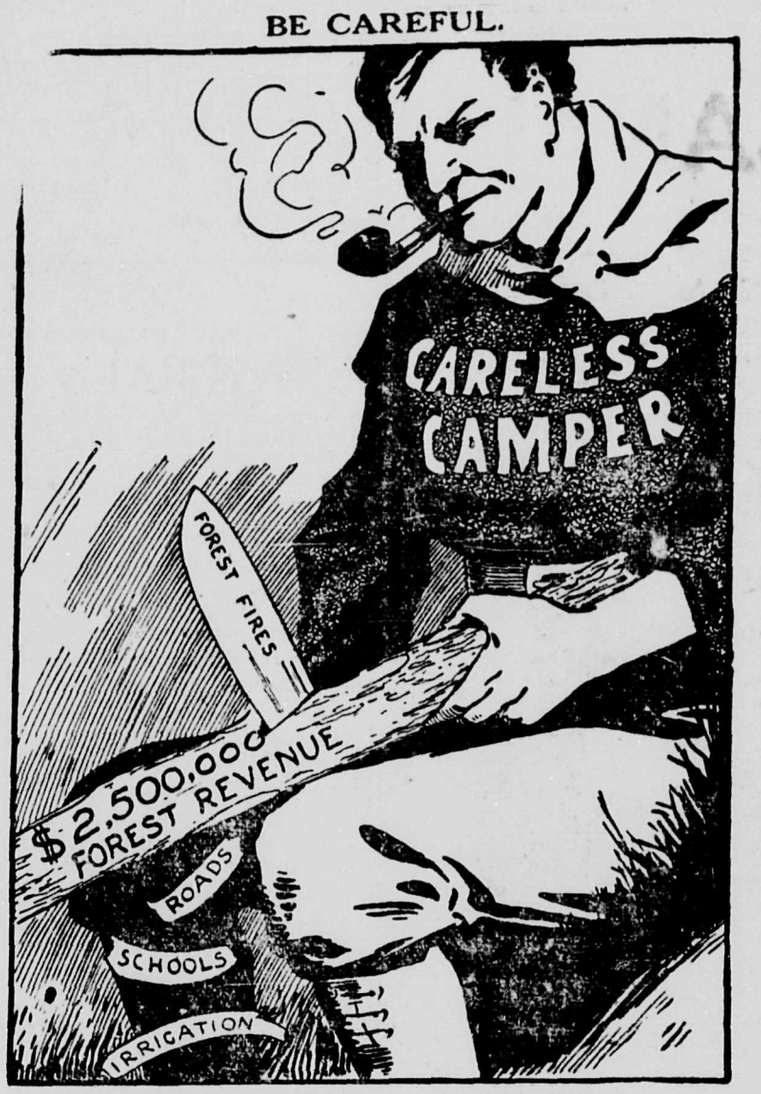
Provisions covering moisture, size of product, sampling, weights, and samples, representation, assays, and settlement terms remain the same under both schedules.

For purposes of quick comparison we present scale of charges under both Schedule B and C:

Zinc Contents—	SCHEDULE B Paym't Silver	SCHEDULE B Paym't Lead	SCHEDULE C Paym't Silver	SCHEDULE C Paym't Lead
4 per cent. or under	95 %	90%		
Over 4 per cent. and including 5 per cent.	94½ "	89 "		
Over 5 per cent. and including 6 per cent.	94 "	88 "		
Over 6 per cent. and including 7 per cent.	93½ "	87 "		
Over 7 per cent. and including 8 per cent.	93 "	86 "		
Over 8 per cent. and including 9 per cent.	92½ "	85 "		
Over 9 per cent. and including 10 per cent.	92 "	84 "	95 %	90%
Over 10 per cent. and including 11 per cent.	91½ "	83 "	94½ %	89%
Over 11 per cent. and including 12 per cent.	91 "	82 "	94 %	88%
Over 12 per cent. and including 12 per cent.	90½ "	81 "	93½ %	87%
Over 12 per cent. and including 14 per cent.	90 "	80 "	93 %	86%
Over 14 per cent. and including 15 per cent.	89½ "	79 "	92½ %	85%
Over 15 per cent. and including 16 per cent.	89 "	78 "	92 %	84%
Over 16 per cent. and including 17 per cent.	88½ "	77 "	91½ %	83%
Over 17 per cent. and including 18 per cent.	88 "	76 "	91 %	82%
Over 18 per cent. and including 19 per cent.	87½ "	75 "	90½ %	81%
Over 19 per cent. and including 20 per cent.	87 "	74 "	90 %	80%
Over 20 per cent. and including 21 per cent.	86½ "	73 "	89½ %	79%
Over 21 per cent. and including 22 per cent.	86 "	72 "	89 %	78%
Over 22 per cent. and including 23 per cent.	85½ "	71 "	88½ %	77%
Over 23 per cent. and including 24 per cent.	85 "	70 "	88 %	76%
Over 24 per cent. and including 25 per cent.	84½ "	69 "	87½ %	75%

No ore containing more than 25 per cent. zinc accepted under either schedule.

BE CAREFUL.



Save Forest Revenue to Develop B.C

MINING NEWS UP TO DATE

If you desire to keep in touch with mining conditions in British Columbia and especially in the great northern part of the province, you will find **Portland Canal News** a valuable medium. The information is reliable and up to date, written carefully with a view to informing our readers as to the development that is taking place. The news is gathered from men in close touch with conditions. Fill in blank below:

PORTLAND CANAL NEWS

$5.00 per Year.

PORTLAND CANAL NEWS,
STEWART, BRITISH COLUMBIA.

Enclosed find postal order for $5, payment for one year's subscription

Name .....

Address .....

.....

Date .....

P. A. JENNS
ASSAYER and CIVIL ENGINEER
HYDER, ALASKA
Gold and Silver, $2.75
Copper, $1.50
Lead, $1.50

PROVINCIAL ASSAYER
D. R. WILLEMAR
Assayer to the Silver Standard Mine
NEW HAZELTON, B. C.

J. R. WILLIAMS
PROVINCIAL ASSAYER
540 Thurlow street -- Vancouver, B.C.
MODERATE PRICES
ACCURACY GUARANTEED

EXCHANGE GRILL
ED HERMAN, PROPRIETOR
Gus George's former place.
STEWART, B.C.

PRINTING

You do not have to send away to have your printing done. The Cassiar News job office is prepared to turn out all the ordinary work on short notice at very reasonable prices.

Synopsis of Land Act Amendments

Minimum price of first-class land reduced to $5 an acre; second-class to $2.50 an acre.

Pre-emption now confined to surveyed lands only.

Records will be granted covering only land suitable for agricultural purposes and which is non-timber land.

Partnership pre-emptions abolished, but parties of not more than four may arrange for adjacent pre-emptions with joint residence, but each making necessary improvements on respective claims.

Pre-emptors must occupy claims for five years and make improvements to value of $10 per acre, including clearing and cultivation of at least 5 acres, before receiving Crown Grant.

Where pre-emptor in occupation not less than 3 years, and has made proportionate improvements, he may, because of ill-health, or other cause, be granted intermediate certificate of improvement and transfer his claim.

Records without permanent residence may be issued, provided applicant makes improvements to extent of $300 per annum and records same each year. Failure to make improvements or record same will operate as forfeiture. Title cannot be obtained in less than 5 years, and improvements of $10.00 per acre, including 5 acres cleared and cultivated, and residence of at least 2 years are required.

Pre-emptor holding Crown grant may record another pre-emption, if he requires land in conjunction with his farm, without actual occupation, provided statutory improvements made and residence maintained on Crown granted land.

Unsurveyed areas, not exceeding 20 acres, may be leased as homesites; title to be obtained after fulfilling residential and improvement conditions.

For grazing and industrial purposes areas exceeding 640 acres may be leased by one person or company.

Mill, factory or industrial sites on timber land not exceeding 40 acres may be purchased; conditions include payment of stumpage.

Natural hay meadows inaccessible by existing roads may be purchased conditional upon construction of a road to them. Rebate of one-half of cost of road, not exceeding half of purchase price, is made.

PRE-EMPTORS' FREE GRANTS ACT.

The scope of this Act is enlarged to include all persons joining and serving with His Majesty's Forces. The time within which the heirs or devisees of a deceased pre-emptor may apply for title under this Act is extended from for one year from the death of such person, as formerly, until one year after the conclusion of the present war. This privilege is also made retroactive.

No fees relating to pre-emptions are due or payable by soldiers on pre-emptions recorded after June 26, 1918. Taxes are remitted for five years.

Provision for return of moneys accrued, due and been paid since August 4, 1914, on account of payments, fees or taxes on soldiers' pre-emptions.

Interest on agreements to purchase town or city lots held by members of Allied Forces, or dependents, acquired direct or indirect, remitted from enlistment to March 31, 1920.

SUB-PURCHASERS OF CROWN LANDS.

Provision made for issuance of Crown grants to sub-purchasers of Crown Lands, acquiring rights from purchasers who failed to complete purchase, involving forfeiture, on fulfilment of conditions of purchase, interest and taxes. Where sub-purchasers do not claim whole of original parcel, purchase price due and taxes may be distributed proportionately over whole area. Applications must be made by May 1, 1920.

GRAZING.

Grazing Act, 1919, for systematic development of livestock industry provides for grazing districts and range administration under Commissioner. Annual grazing permits issued based on numbers ranged; priority for established owners. Stock-owners may form Associations for range management. Free, or partially free, permits for settlers, campers or travellers up to ten head.

D.J. MATHESON
NOTARY PUBLIC
Represents strongest Insurance companies in the world---FIRE, LIFE, ACCIDENT
Stewart B. C.

Keep posted on mining news by subscribing for the The News.

W. D. MACKAY
British Columbia Land Surveyor
STEWART, B.C.

For information relating to Salmon River, Portland Canal and Alice Arm mining districts, apply to

O. B. BUSH
Mining Broker
VANCOUVER and STEWART

STEWART NEWS STORE
WSPAPERS, BOOKS
MAGAZINES
Agents for J. H. Hirsch & Sons, Montreal. Manufaturers of Admiration, Colonial, Metropole and Irving Cigars.
H. P. GIBSON, PROP.
STEWART, B. C.

DALBY B. MORKILL
MINING SURVEYOR
B. C. Land Surveyor
STEWART, B. C.

CANADIAN WATER WHEEL CO.
JOHN KINCAID, Manager
Manufacturers of the famous
KINCAID WATER WHEELS AND GOVERNORS
An old style wheel with all the latest improvements (Patented)
Office and Factory, INDUSTRIAL ISLAND, Vancouver, B.C.

STEWART DRUG STORE
is now open for business with a complete stock of
TOILET ARTICLES, PERFUMES, PATENT MEDICINES, STATIONERY AND FRESH CONFECTIONERY
PRESCRIPTIONS ACCURATELY DISPENSED
Try our Mosquito Oil, guaranteed to prevent insect bites
Call and see our stock.
Fifth Street STEWART B.C.

WESTMINSTER IRON WORKS
JOHN REID, Proprietor
ORE CARS, TRUCKS, ORE BUCKETS, PLATE WORK, PATTERNS, FORGINGS, SMOKESTACKS, ETC.
Office and Plant - - Tenth St. *New Westminster, B.C.*

FROM OTHER CAMPS.

Good ore is showing on the Rob Roy at Beaverdell.

The Tacoma smelter is shipping 9000 tons of copper to the Orient.

The Blue Bell at Riondel has resumed the shipment of carbonates.

Charles Haitch expects to ship a carload of ore this fall from his property at Long Lake.

Last year the Nickle Plate at Hedley mined 67,313 tons. The reserve is estimated at 263,000 tons.

In the East Kootenay a wagon road is being built from Parson Station to the Tarheel mine.

Work is being resumed at the Lucky Mike copper property on Shuter creek, ten miles from Merritt.

The Greenwood Ledge says it is more than fifteen minutes now since Clarence Cunningham bought or bonded a property in the Slocan.

The tunnel on the Queen at Sheep Creek is in 12,000 feet, and has crosscut the Yellowstone lead.

At Camp McKinney, Mader and Savage are planning to use a flotation for the ore on the dump of the Cariboo.

At the Standard, near Silverton, 20 men are working, looking for a new ore body. The mill is cleaning up the old ore.

Many prospectors are working along Siwash Creek in the Cascades. Several good finds of free milling ore have been made.

Gold quartz claims are being developed on Prosperine mountain, four miles from Barkerville.

Chas. Dempster has bought $11,000 worth of auto trucks at Oroville, with which he will transport ore to the railway from the end of Copper World Extension tram.

In the Cherry Creek district, Okanogan, hydraulic machinery is being installed on some old placer ground near Fall Creek. The St. Paul mine is being examined by an expert.

Forty-six mineral claims were staked in the Nelson Mining District since June 1, most of them being located in the East Kootenay Lake section, along the Crow, though the Sheep Creek district is also well represented. The names of the new locations are reminiscent of the battlefields.

Some interest is being manifested by Vancouver mining men in coal developments in the vicinity of Oyster Bay. Harry Whitney Treat of Seattle is taking the lead in prospecting in that neighborhood and is now reported to have run through coal at Chemainus in two drilling position.

Ernest Levy, who has been general manager of Le Roi No. 2 at Rossland during the past nine years, has severed his connection with that company and will shortly leave for Cuba and South American points in charge of important operations for his employers, Messrs. Hill & Stewart, mining engineers, of London, England. He will be succeeded in his Rossland duties by Paul S. Couldrey, who formerly held the same position, but who was in South America when war broke out. He immediately enlisted in the British army as a private and won rapid promotion.

During Mr. Levy's residence in the Northwest he has made an enviable reputation as a mining engineer of marked ability, and won lasting friendships on both sides of the international line.

THE G. W. MICKERSON CO., LTD.

PRINCE RUPERT, B.C.

FORWARDING AGENTS

Goods Shipped in Our Care will Receive Prompt Attention

CONSULAR INVOICES OBTAINED

GUARD AGAINST FIRE.

One Reason Why.

MINERAL ACT.

CERTIFICATE OF IMPROVEMENTS.

NOTICE.

Unum Fraction, Union Fraction, Win Fraction, J. P. Fraction, G. T. Fraction, Falls View Mineral Claims, situate in the Portland Canal Mining Division of Cassiar District.

Where located:—On the upper Salmon River Valley.

Take notice that I, William Noble, F.M.C No. 16396-C, acting as agent for Daniel Lindeborg, F.M.C. No. 25358-C; Andrew Lindeborg, F.M.C. No. 25357-C; Laura McEwan, executrix of the Hiram Stevenson estate; and Duncan Cameron Barbrick, F.M.C. No. 32251-C, intend, sixty days from the date hereof, to apply to the Mining Recorder for a certificate of improvements, for the purpose of obtaining a Crown Grant of the above claims.

And further take notice that action, under section 85, must be commenced before the issue of such Certificate of Improvements.

Dated this 28th day of July, A.D.1919. 10-21

PORTLAND CAFE

HYDER, ALASKA

OPEN ALL NIGHT

J. COLLIER, Proprietor

HYDER JITNEY

Rates

$5 a ton, wharf to Hyder
Over ton, $4 per ton
Parcels, 25c
Small freight at rate of 50c a hundred.

Passenger fare, 50c

Blacky & Lambert

Whilst in ALICE ARM go to

KITSAULT HOUSE

Good Beds. Barber Shop and Baths

Home of the Prospector

DUMAS & ROBINSON, Proprietors

JOB PRINTING

NEWS OFFICE

JOHN HOVLAND

ASSAYER

HYDER, ALASKA

TOOTH'S SMOKE SHOP

WILLIAM REID TOOTH, Proprietor

Soft drinks Solo Tables

Boys have your mail sent to P.O. box 45

STEWART, B. C.

Subscribe for Portland Canal News.

Write or see secretary of Portland Canal Prospectors' Association for reliable information on mining prospects, camp conditions, etc., Salmon River and Bear River districts. Prospectors are invited to exhibit their ore in show room. Dues $5 a year. tf

FOR SALE—Twenty 160-acre claims of timber, red and yellow fir and sugar pine, cruised 170 million feet B.M.; ten miles of railway, four miles of river. Can be bought for $1 per thousand. Land goes with it. Timber all in one body. This is the finest body of timber in Southern Oregon. Enquire Cassiar News office.

The News is $5 a year.

When you have read The News

Mail the Paper to Somebody

You will thus be helping to spread the good word about the opportunities this part of British Columbia has to offer.

STEWART LAND COMPANY, LTD.

ROBERT M. STEWART, President

REAL ESTATE, INSURANCE, MINES FINANCIAL AGENTS

Head Office, 101 Pemberton Block, Victoria, B.C.

WANTED: LISTINGS OF PROPERTIES FOR SALE OR LEASE

STEWART LAND CO., Ltd. Fifth St., STEWART, B.C.

JOHN MELLOR

---GENERAL MERCHANDISE---

Direct importer of Groceries, Men's Furnishings, Clothing, Boots and Shoes, Rubber Goods, Miners' Supplies, Hardware, Tobacco, etc.

P.O. BOX 95 Stewart, B.C.

GRAND TRUNK PACIFIC

Railway and Steamship Lines

Steamers sailing between Seattle, Victoria, Vancouver, Ocean Falls, Swanson's Bay, Prince Rupert, Anyox, Stewart and Queen Charlotte Islands.

—SAILING from PRINCE RUPERT—

THURSDAY AND SUNDAY MIDNIGHT for SWANSON BAY, OCEAN FALLS, VANCOUVER, VICTORIA and SEATTLE

WEDNESDAY AND SATURDAY MIDNIGHT FOR ANYOX

FROM STEWART, AUG. 10, 15, 24, 29, SEPT. 7, 12, 21, 26.

Arrive Prince Rupert from the South at 10:30 every Wednesday and Saturday

Train Service:

Passenger MONDAY, WEDNESDAY and SATURDAY at 11:30 for Smithers, Prince George, Edmonton and Winnipeg, making direct connections for all points East and South.

For further information apply to any Grand Trunk Pacific agent or to G. A. McNicholl, Asst. Genl. Freight and Passenger Agent, Prince Rupert

BRITISH COLUMBIA

THE MINERAL PROVINCE OF WESTERN CANADA

Has produced Minerals valued as follows: Placer Gold, $75,436,103; Lode Gold, $97,121,786; Silver, $46,839,631; Lead, $42,294,251; Copper, $145,741,069; Other Metals (zinc, iron, etc.), $13,929,817; Coal and Coke, $187,147,652; Building Stone, Brick, Cement, etc., $28,843,272, making its Mineral Production to the end of 1918 show an

AGGREGATE VALUE OF $637,353,581

The substantial progress of the Mining Industry in this Province is strikingly exhibited in the following figures, which show the value of production for successive five-year periods: For all years to 1895, inclusive, $94,547,241; for five years, 1896-1900, $57,605,967; for five years, 1901-1905, $96,509,968; for five years, 1906-1910, $125,534,474; for five years, 1911-1915, $142,072,603; for the year 1916, $42,290,462; for the year 1917, $37,010,392; for the year 1918, $41,782,474.

PRODUCTION DURING LAST TEN YEARS, $313,976,022

Lode mining has only been in progress for about 20 years, and not 20 per cent. of the Province has been even prospected; 300,000 square miles of unexplored mineral-bearing land are open for Prospecting.

The mining laws of this Province are more liberal and the fees lower than those of any other Province in the Dominion, or any Colony in the British Empire.

Mineral locations are granted to discoverers for nominal fees.

Absolute Titles are obtained by developing such properties, security of which is guaranteed by Crown Grants.

Full information, together with Mining Reports and Maps, may be obtained gratis by addressing

THE HON. THE MINISTER OF MINES, VICTORIA, British Columbia

DOLLY VARDEN TRAM READY

Steady Shipments of Ore Soon to be Made from Famous Property on Alice Arm—Railway Will Haul Other Ore as well.

Shipments of ore from the Dolly Varden mine to the dock are to commence at once. The tram connecting the mine with the railway has been completed. The railway should prove a great boon to the Alice Arm section as under the terms of the charter it is a common carrier and must take ore from other mines as well as the Dolly Varden. Under the terms of the charter also it must replace the trail as it used the old one for right of way. As a common carrier the line differs from the Copper River railway of the Guggenheims in Alaska which apparently ruined a great copper district by not being a common carrier.

William McLean who owns the David Copperfield property adjoining the Dolly Varden on the south has crosscut the ledge 38 feet showing high grade silver sulphides.

Miles Donald who is again operating La Rose has brought in samples that go 1000 oz. silver,

On the Climax group rich ore has been struck on the hanging wall. The property looks very promising.

The Last Chance, belonging to Archie McPhail and under bond, is looking bigger with every day's work.

The North Star has $300,000 worth of commercial ore on the dump, it is estimated. It is expected to be one of the early shippers of the district.

S. G. Blalock who for the past three years has been assistant general manager to Managing Director J. J. Warren, of the Consolidated Mining and Smelting Co. has succeeded Mr. Warren who was recently elevated to the presidency.

STEWART LOCAL NOTES

George A. Fraser of the Stewart Drug Store is expected to return from Victoria the latter part of this month.

Mr. and Mrs. Will A. Barnes of the Vancouver Daily Province left for home last Sunday after spending a week here.

Mrs. Howard Irving has returned to Stewart after a two-months' visit to the outside.

Dr. R. E. Page returned this week after a visit to Vancouver and Victoria.

Ed Bronson after spending a few days in Stewart has returned to Nine mile.

J. B. Henderson has returned to Anyox.

A. McCloud was down from the Premier mine last week.

W. H. Young, mining engineer, left for the outside on Saturday.

Mrs. George Bruggie has returned to Alice Arm.

J. G. Campbell has gone to the Forty Nine.

Value of Gold.

The market value of gold for industry and the arts is already very far over the coinage value here, but in Germany the position is much more acute. From April 7 to May 26 the price of gold in Germany for the jewelry trade was 250 per cent. of the coinage standard of 2,790 marks per kilo—say, 6,975 marks per kilo. The Richsbank has now raised the price to 9,000 marks.—Metal Bulletin, London.

GEORGE J. FRIZZELL

MEATS.....PROVISIONS

The same standard for Stewart as we have maintained for the past twenty-one years on the North Coast.

The Best Meats at the Lowest Prices

RUPERT BRAND HAMS AND BACON

HYDER, ALASKA

LINDEBORG'S ADDITION NOW ON THE MARKET

Lots from $100 up Get in on the Ground Floor

Two ways to get into the famous Salmon River Country—By airplane and by Hyder.
Full particulars about prices and terms may be had on the ground.

BUY NOW BEFORE PRICES ADVANCE

KING EDWARD HOTEL
R. G. MOSELEY, PROP.

Headquarters for Mining and Commerce of Portland Canal Salmon River and Bear River mining districts.

Grill in Connection STEWART, B. C.

CREELMAN & THORNTON

GENERAL CONTRACTING
FREIGHTING and PACKING

STEWART, B. C. HYDER, Alaska

Hotel Hyder
HYDER, ALASKA
M. R. JAMIESON, Prop.
GATEWAY TO SALMON RIVER

SNAPPY SIGNS
Painting in all its branches
Houses - - Modern Signs
C. W. CALHOUN
TEWART, B. C.

When you have read The News

MAIL THE PAPER TO SOMEBODY

You will thus be helping to spread the good word about the opportunities this part of British Columbia has to offer.

SALMON RIVER TRADING CO., Ltd.

Large shipments of our Deferred Orders from Seattle and Vancouver have Arrived in Stewart and Hyder and we can now Supply Anything Needed in the Camp.

Miners and Prospectors Supplies

Shovels, picks, hammers, handles, cross-cut saws, coal, steel, Powder, fuse, caps, candles, blowers, forges, bellows, wheel barrows, camp outfits, etc.

Builders' Requirements

Framing squares, try squares, hammers, saws, nails, roofing and building paper, levels, pumps, points and pipe, glass and Putty, windows, doors, hinges, paints.

Gents' Furnishings of all Kinds

Boots and shoes, rubbers, rubber boots, working shirts and overalls, Mackinaws, sox, underwear, etc.

Groceries

A new large shipment has arrived and can be supplied in any sized order at the right prices.

We want to get Everything from Soup to Nuts for the Camp and if we have overlooked Anything, you can give us some ideas and that is what we are looking for.

Patronize us. We are out to do business and give satisfaction. Consult us about any sized orders.
Don't think of going out of the camp for supplies. We have the Goods.

TWO STORES

HYDER, ALASKA
J. V. CLEGG, Manager

STEWART, B.C.
A. N. PATERSON, Manager