IT ASSAYED $712

A Streak of Rich Iron Oxides Met in the Syphon.

LIES NEAR BLUE'S MILL

Good Ore From the Oregon Near Waterloo—Big Returns From the Vancouver Group—Force on the Good Friday Increased to 25.

One of the biggest assays received lately was obtained Thursday by E. W. Liljegran, who is looking after the development of the Syphon Fraction, between the Big Trout and the Blue Elephant, on the south slope of Red mountain, near Blue's sawmill. It returned values of $712 per ton in gold, and 3 per cent copper. The sample was a brown iron oxide, of which a streak from two to six inches wide was uncovered by a surface cutting. The outcrop has been uncovered for a width of 30 feet, and the ledge matter gives assays as high as $8.

The assay is unusually interesting, since it comes from a vicinity which had produced no extraordinary values, although iron oxides giving fair returns are met with frequently in the vicinity of the Syphon. The discovery has considerably encouraged the holders of property in that vicinity, which, for the most part, has been little worked.

Tellurides from the Jumbo have given assays ranging into the thousands, but values above $500 in any other ore found in the camp are unusual, although quartz and iron from the Le Roi has returned $1,200.

Work on the Oregon Group.

Con Wolfe and J. C. Cox returned Saturday from Waterloo, where they have been doing development work on the Oregon group, one of the promising properties in that camp. A shaft was sunk on the Oregon at two different points. The greatest depth reached was 26 feet, at which point the ledge was found well mineralized clear across the bottom of the shaft, and a paystreak of 18 inches was encountered. Mr. Wolfe brought down a quantity of the ore, which he will exhibit and have assayed. It is very fine looking galena and good assays have been received, the returns in all values being $51.80, of which a fair per cent is gold and copper. This group is located three and a half miles northeast of Waterloo and one and a half miles south of the Kootenay river.

Ten Miles of Wire Rope.

The Dominion Wire Rope company, limited, of Montreal, whose British Columbia agent is James D. Sword of Rossland, has just closed a contract with the Hall Mines of Nelson for 10 miles of wire rope for its cableway at Nelson. The rope is of a special kind of cast steel known as Lang's Lay, which is especially adapted for the work required, having a maximum of strength and pliability. Its weight is about 40 tons and it will be made in six sections of over a mile and a half in each for convenience in handling. This is the second rope of this length supplied by this company, it having furnished one to the Hall Mines last year. A larger order for wire rope has never been placed in Canada.

HAVE KLONDIKE FEVER.

A Large Number of Miners Intend to Go North.

C. C. Woodhouse, Jr., is back from a visit to Slocan, where he has been for the past week. The mines of the Slocan, he says, are yielding well, and those who are interested in them are more than satisfied with the results which they are attaining. The merchants and business men complain that there is not much money in circulation. This, they say, is due to the fact that many of the men who are working are saving up their money with the intention of proceeding to the Klondike. This has a tendency to restrict the volume of business and to make times dull among the traders. Mr. Woodhouse further stated that it was astonishing to learn that so many of the Slocan miners are going to the Klondike. They are mostly of the floating class. All who are doing well in business will remain where they are, but there will be quite a number of the workers who will seek their fortune this year in the new Eldorado.

Primrose Company Meets.

The annual meeting of the shareholders of the Primrose Gold Mining company was held at the office of Harris, Kennedy & Co. Friday. From the report of the president, J. M. Miller, who has had charge of the development work on the company's property (the Seattle and Denmark claims on the North Fork of Salmon river) it was decided to postpone any further work until the surface could be thorougly examined by an expert. There is a shaft down 35 feet on a strong quartz lead, a good cabin, and several surface cuts on a heavy iron capping which carries strong stringers of galena and carbonates, giving good values in gold, silver and lead, and it is on this showing that the company propose to do further exploration as soon as it can be economically done.

The following directors were elected for the ensuing year: J. M. Miller, M. F. Chesnut and John Harris; the two former were afterwards chosen as president and secretary, with Graham Kennedy as treasurer and Thomas Anderson as auditor for the company.

A BIG SMELTER RETURN.

Two Carloads from the Vancouver Group Yield $3,739.25.

A few weeks since three carloads of sorted ore were shipped from the Vancouver Group company's claims at Silverton, Slocan, to the Puget Sound Reduction works, Everett. The return from this has been received by Leslie Hill, C. E., of Greenwood, who is managing director of the company, and who, at the request of our Boundary Creek correspondent, showed him the smelting company's returns from which he obtained the following particulars One carload, dry weight, 39,175 pounds, yielded silver 160 ounces, lead 57.2 per cent per ton, returning a net value of $990.70 per ton or $1,952.89 for the carload. Two carloads, dry weight 78,350 pounds, yielded silver 154.7 ounces and lead 44.5 per cent per ton, returning a net value of $95.45 per ton or $3,739.25 for the two carloads. The quotation for silver was 56⅞ and for lead 3.55. It was also ascertained from Mr. Hill that the company now has six more carloads on the road to the smelter.

The Vancouver Group Mining company is a Vancouver organization, of which Edward Mahon, of Mahon, McFarland & Mahon, is president. It owns a group of seven adjoining claims, four of which are on the lead from which the ore shipped as above was taken. The ore occurs in chutes in a vein that varies from three to six feet in width. Mining on this group, like so many others in the Slocan, is by tunnelling. The tunnel on the Vancouver claim is already in about 400 feet, and it is being extended right along. The company has a valuable property in this group from which it is confidently anticipated frequent shipments will be made.

TELEGRAPH BETTERMENTS.

An Additional Wire to Be Stretched from Revelstoke to Vancouver.

E. Harrington of the Canadian Pacific Telegraph company was Thursday summoned by wire to go to Revelstoke to take charge of the work of stretching an additional wire between Revelstoke and Vancouver. This will be the fifth wire on this line and will be put in principally for the purpose of accommodating the Kootenay business. The distance is about 300 miles, and as the wire can be stretched at the rate of 10 miles a day the task will occupy about 30 days.

Mr. Harrington reports that there will not be so many interruptions of the telegraph service between here and Revelstoke as was formerly the case. For some time past he has been engaged in clearing the right of way along the line. The line, for most part of the way, is what is known as a "tree line;" that is, the wires are attached to arms of wood which are fastened to the trunks of trees. In stormy weather the branches of the trees become weighted with snow and hang down so as to touch the wires. When there is considerable moisture a current to the ground is often formed, and hence the wires work poorly or get out of order so completely that no messages can be transmitted over them. At other times trees are felled by the wind, and falling across the wires, break them. In cases like these there is a complete interruption of the telegraphic service. Mr. Harrington cleared 28 miles of the right of way lying between Nakusp and a point two miles north of the Halcyon Hot Springs. The snow finally became so deep that the further carrying on of the work could not be done to advantage. When the snow clears away the work will be resumed, as the determinatian is to put the line in such condition that the breaks will be reduced to a minimum.

The C. P. R. Telegraph company also intends to stretch another copper wire from Ottawa to Vancouver. This is made necessary through the increase in business.

THE NORTHPORT SMELTER.

It Has Been Shut Down Owing to a Temporary Lack of Water.

From a gentleman who arrived from Northport Thursday it was learned that the Le Roi smelter was shut down on Wednesday, because of a lack of water. This was because the ditch which supplies the water to the smelter got out of order, and it was decided to put out the fires in order to make the necessary repairs, which will occupy some three or four days. Up to the time the smelter shut down about 200 tons of ore per day was being reduced, and only one stack was in use. When the smelter starts up both stacks will be used and then the output will be increased to 400 tons per day. In a few days the work of constructing several large ore bins will be begun. These are to store a supply of ore so that if there is an interruption of traffic between Rossland and Northport at any time it will not be necessary to shut down the smelter because of a lack of ore. Altogether the smelter has worked in a most satisfactory manner since it began operations and the company is well satisfied with the results it has attained.

HAD THE GOLD CRAZE.

A Woman Offered to Sell Her Babies in Order to Go to Klondike.

E. M. Aldridge received a letter Thursday from Geo. Trana, formerly an engineer at the Le Roi, but now on the coast, in which Mr. Trana tells of the excesses which the Klondike-crazed gold hunters in Seattle are committing. Mr. Trana says that at one of the wharves from which a steamer was leaving for Skagway, laden with Klondikers, he saw a particularly repulsive exhibition. A man with a wife and two little children, was embarking, leaving his family behind. The wife seemed no less crazed than her husband with the gold fever, and begged the passengers and bystanders to give her money enough to buy a passage. As her pleadings were unavailing she offered to sell her two little children, a tiny boy and a girl of about two and four, but the crowd declined to buy. Growing desperate, the woman tried to ship as cook or something of the kind, but before she could get any one to accept either the children or her services the steamer sailed and she was left behind almost desperate with grief at being unable to get to the gold fields.

MINING NOTES.

The force of men at work on the Good Friday has been increased to 25.

Two large ore crushers have been ordered by the Hall Mines for the mine and smelter, from J. D. Sword of Rossland.

Wm. McMillan, of the Mac Machine works at Trail, is arranging to remove the plant to Rossland. A site north of the Red Mountain depot has been secured. The plant will make a speciality of mining repairs.

James Redbaugh, Pat Cullen and J. Robertson have sold a half interest in their claim, the Rob Roy, near the Deer Park, for $3,000. The property is said to be a promising one.

J. Ferguson McCrae is on his way east to confer with the principal holders of Iron Colt stock relative to the future development of the property. A project is on foot whereby the main owners will contribute one fourth of their holdings into the treasury to obtain funds with which to carry on work. It is not decided whether to sink on the main showing in the tunnel or to continue the big drift.

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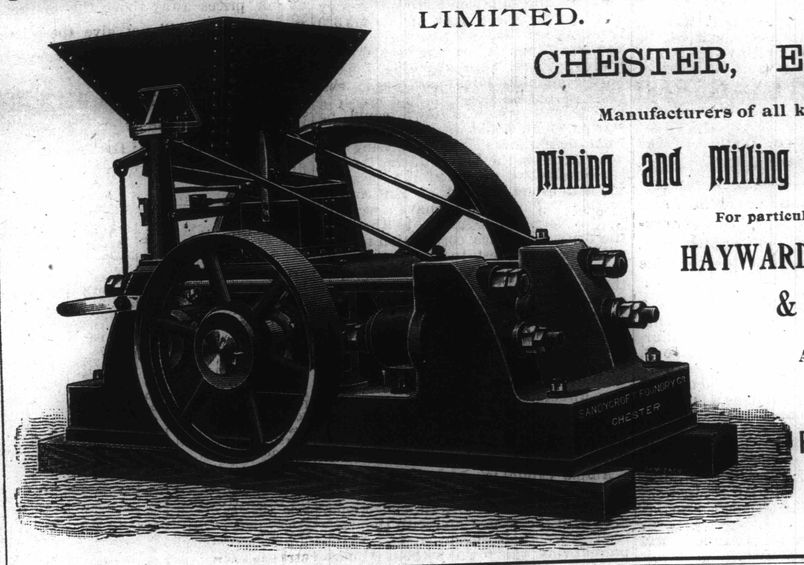

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IT IS GREAT SPORT

An Expert Gives a Vivid Description of Ski Running.

A PASTIME OF NORWAY

Olaus Jeldness Says It Is Like Being in Fairyland to Come Down the Side of a Mountain With Wonderful Speed and Without Effort.

One of the many interesting features of the near-approaching winter carnival will be ski running. As this is an innovation, or something new, at carnivals held in the Dominion, many of Olaus Jeldness' Canadian friends have asked him to give a short description of the sport. Mr. Jeldness Thursday furnished THE MINER the following account of this sport:

"The ski has been used for traveling and for recreation in Norway, its native home, so far back that the memory of man runneth not to the contrary. It is embodied in the country's folklore, in its story and its song, and it is dear to every Norwegian's heart. No one appreciates like he the exquisite beauty of a mountain landscape covered with a mantle of snow, glittering on a cold, clear moonlight night like a great sea of diamonds. With such a view before him, the ski is inseparably associated, and with it he can glide over the vast expanse, over hill and dale, sometimes at great speed and almost without effort, as if he were bounding over soft steel springs, the snow spurting up from the skis and falling around him like showers of silver spray. To him, at least, it seems that he is floating through fairyland.

"Every city and hamlet in Norway has its ski club and both sexes delight in the sport. At their great winter national ski races, held every winter, all classes of people attend. Here the merchant prince and college professor meets the peasant boy from the mountains on an equality. No favors are shown or expected, and they test their skill together. They run the great leaps and often take astounding "headers," to the great amusement of the spectators and discomfiture to the man of dignity. It is indeed a great equalizer, but the mountain boy frequently carries away the prizes. Graceful posture, when in motion, speed and length of leap is the standard of merit in ski races. The longest leap on record is about 120 feet. There are many members of the ski clubs capable of leaping a distance of from 60 to 75 feet. Good skis are made of strong but light hardwood, and for an adult should be about 9½ feet long and 3¾ inches wide with a thickness of one inch in the centre, tapering to a quarter of an inch at the ends. The front end is turned up like a skate and a grove of three-quarters of an inch wide and a quarter of an inch deep should be ploughed in the center of the bottom. This has the tendency to keep the ski steady when traveling. A coat of oil, polished off with beeswax, makes the ski as slippery as ice. A leather strap fastened in the center, to fit the boot of the runner, completes the ski. Skis are adapted to northern latitudes, where the mountains are worn smooth by glaciers, and where chinooks do not soften the cold and crisp snow. Still I consider the ski extremely useful in any country where snow falls to any depth, regardless of its topography. Throughout the Rocky mountains, in the foothills or on the plains, a ski runner can render valuable aid in emergencies where any other mode of conveyance is impossible. Snow to him has no terrors, the deeper it piles up the easier he glides over it on his limber but trusty steeds.

"Ski running as a recreation or sport has probably no superior. It is exhilerating in the extreme. There is absolutely nothing vicious about it and still it calls for and develops courage of a high order. Think of standing on the crest of a mountain, many thousands of feet in height and miles of slope, and contemplate that you will glide down its steep and rugged side, sometimes at the rate of a mile a minute, dodging and leaping cliffs and corners and sailing through space for long distances, and you will understand that brain and muscle must work in perfect accord.

"If the weather remains favorable the success of the coming carnival is assured. For the exciting games of hockey, curling, etc., good ice is required, and for good ski running, cold, crisp and loose snow is a necessity."

SCAVENGER SERVICE.

It Will Be Inaugurated by the City This Evening.

(From Friday's Daily.)

The new municipal scavenger service will be inaugurated this evening The equipment has all been purchased, and everything is in readiness to commence operations. Samuel Forteath has been appointed health inspector, and he will have charge of the new department. Charles Ross is foreman of the work, and M. H. Whitley teamster. The appointments were made by the board of health, which has been deputed by the council to handle the matter. In making its selections, a large number of applications were received, but the board gave the preference to married men who had been residents of the town for some time. The inspector receives $125 per month, the foreman $90, and the teamster $75.

Aldermen Barrett and Edgren of the board of health were busy yesterday buying the equipment for the new department. The bulk of the needed apparatus was bought from J. C. Eagan. It includes a team of heavy draught horses, weighing close to 1,400 pounds each, with harness, blankets, and stable supplies; a massive ore wagon and a sled for hauling the garbage. The outfit was purchased complete for $400, and the aldermen are satisfied that they got good value for the money. A garbage box, zinc lined and watertight, is now being made at a cost of $35, and other supplies will not cost more than $5, so that the total expenditure for the new equipment will be inside of $440. As the council had calculated on $565 being needed for the purpose it will be seen that the board of health has saved $125 under the estimate.

The stable for the garbage outfit will be between Cook and Le Roi avenues, but orders for sanitary work can be left as heretofore at the city offices.

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The Ministry Has Resigned.

CHRISTIANIA, Feb. 12.—The ministry has resigned and some of the ministers will seek appointments to other offices.

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8.00 a. m	SPOKANE	6:40 p. m

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