

THE ORE IS RICH

Promising Mining Properties of the Smith Camp.

BOUNDARY FALLS GROUP

Ore That Assays From \$100 to \$172 to the Ton—The Golconda and Other Promising Groups—A Region That Will Make Many Fortunes.

GREENWOOD, Nov. 30. — [Special.] Continuing notice of Smith's camp, the Boundary Falls group comes next to the Republic group, already described. The most important claim in the group, and the only one which is well prospected is the one after which the company took its name—the Boundary Falls. This is a re-location of the Mountain Chief, which on April 7, 1891, was recorded in the names of James Atwood and J. L. Lemon. In May, 1892, it became the property of the Spokane & Great Northern Mining company, the stated consideration being \$975. The company afterwards allowed it to run out. After re-location it changed owners two or three times, eventually passing into the possession of the

Boundary Falls G. M. Co. This company, like its neighbor the Republic Gold Mining company, is an organization that has not yet offered stock for sale to the public. It owns the Boundary Falls, Peterboro and Gad claims, the last named being a fraction, and with the Peterboro, but recently located. A large quartz lead has been traced about 600 feet on the Boundary Falls. A lot of prospecting work was done by former owners, including a shaft, down about 45 feet, and an open cut about 200 feet along the lead. The quartz taken from this cut was put through the mill previously mentioned. The new owners are chiefly residents in Vancouver, B. C., and Peterboro, Ont. The work on the Boundary Falls by the company since James Punch, ex-M. P. P., in his capacity of manager, started its mining operations, has been restricted to the sinking of a four by 10-foot incline shaft, which is now down 70 feet, chiefly in the upper 70 feet, of which there was from 3 feet 6 inches to 4 feet on what appeared to be the footwall from the surface down. Another lead seemed to be running diagonally, so at the 60-foot level a crosscut was driven eight feet towards it on the hanging wall side of the shaft. One was also run 10 feet in the opposite direction, and this disclosed that what had been taken for a footwall, was an intrusion of country rock, for a fine body of quartz, six feet in width, was cut and the true footwall met with. It is now considered probable that this body of quartz occurs nearly all the way down from the surface. The shaft was next sunk 10 feet deeper vertically, and the manager is now satisfied that at 70 feet in depth the quartz is from eight to 10 feet in width. Sinking has been suspended for the time, the men having been transferred to the Pasadena group, in Greenwood camp. The company's next move will be to put in a concentrator, the ore being only partly milled. The quartz carries mineral freely, values being principally in gold, with a little silver.

One obtained at 15 feet assayed about \$100, whilst that encountered in the crosscut at 60 feet returned \$172 to the ton, the sample yielding 8 ounces 8 pwt. gold and 8 ounces 12 pwt. silver. There are between 150 and 200 tons of quartz on the dump.

THE GOLCONDA GROUP

The Golconda group consists of the Golconda, Cleveland, Lacocon, Wild Rose and Yon claims, located at different times during the years 1895 and 1896, and now owned by J. C. Haas, M. E., and Hon. Geo. E. Foster, Dominion ex-minister of finance, the latter having purchased a half interest in the group this winter. The principal work has been done on the Golconda, on which claim there is a vein varying in width from three to eight feet, opened along a distance of 300 feet by cuts made through several feet of waste in the schistose and quartzite formations. The vein is about 14 feet in depth. A 4x8-foot shaft has been sunk midway between these cuts to a depth of 60 feet, following the footwall of the ledge, at the contact of diorite and quartzite formations. The vein is 14 feet wide and maintained its width, but it has more or less gangue up. What ore there was in it was sold, assaying from \$7 to \$16, whilst the mixed gangue, taken as it came, ran from \$3 to \$5. The indications are that at greater depth, in both open cuts ore returning higher assay values was obtained, that at 150 feet south of the shaft going \$35 in gold, and that a similar distance north giving \$42. Two leads were cut—one a quartz vein about three feet wide and the other a pyritical ledge, which is thought, though not yet proved, to be an extension of the Golconda ledge.

The Iron Pyrites adjoins the Gold Bed on the north-west. It is owned by Edward C. Brown, J. P. Harlan and W. G. McMynn. No defined lead has yet been found, but the two assessments done on the claim have shown up ore similar in character to that met with on the Golconda. Six assays gave returns ranging from \$1.03 to \$9.10 in gold, and yielded three per cent of copper. A 12-foot shaft and several open cuts, from 30 inches to 11 feet in depth, comprise the prospecting work done to date.

The Golconda group and neighboring claims lie about two miles south of the Mother Lode. Whether there is any connection between the two is at present very problematical, but it is worthy

of note that there are intervening claims having good showings of ore.

The Great Hepler and Hecla are adjoining claims, owned by J. C. Haas of Greenwood, and James McNicol of Midway. They are situated near the top of a mountain a mile west of the Anaconda, and a similar distance north of the Republic group. A strong lead, believed to be a fissure vein, is traceable for about 1,000 feet on the Great Hepler, and the Hecla is located on what is regarded as an eastward extension of this lead. The assessment work for both claims has for several years been done on the Great Hepler, so the Hecla is unprospected. The lode is about five feet in width, occurring between clean and well-defined walls in a schistose-slate formation. It goes down almost perpendicularly. On one side there is a width of two feet of fairly well-mineralized quartz, then an eight-inch streak carrying much more mineral and higher values, then a six-inch extension of country rock, and then two feet more of mineralized quartz. This lode has been opened up by a 43-foot tunnel, driven on its course, the face of which is now about 40 feet below the surface. The vein runs nearly east and west. It yields a concentration of ore, the mineralized portion of which contains galena and iron and copper pyrites. Assays have given from \$1 to \$8 in gold, and from seven to 40 ounces of silver. The position of these claims is favorable to the making of a tramway to Boundary creek of a gravity tramway, so that it may be expected that within a year or two its ore buckets will be traveling down the mountain side, filled with ore to be deposited in the Columbia & Western cars waiting below, for shipment to a smelter. The claims, which were located in March, 1894, will doubtless come into prominent notice when capital shall have been obtained wherewith to properly develop them.

The American Boy and Ruby. About a mile above Boundary falls and half a mile back from Boundary creek, there is, on the American Boy, an 18-inch quartz vein, well defined and dipping to the east. This claim was at one time owned by the Spokane & Great Northern Mining company, but it now belongs to R. L. Rutter of Spokane. It has been cross-cut and no work has been done on it for some time past. Mention was made of it in the report of the provincial minister of mines for 1893 as follows: "A tunnel has been run in 35 feet, from which 83 sacks of ore were forwarded to the smelter at Tacoma, Wash., which together weighed 5,400 pounds, and gave a return of 280 ounces in silver and 1 ounce of gold per ton."

The Ruby, owned by George Cook, Captain H. Lamb and W. G. McMynn, lies in a gulch above Winters and Lauder's pre-emption, and about 800 or 900 feet north of the American Boy. It was bonded three or four weeks ago by Mrs. Gertrude G. Mackay, of Trail, for \$10,000, ten per cent of which was paid down. The balance is payable in twelve months from date of the transaction. The bond meanwhile calls for \$2,000 worth of development work, which is now being done under the supervision of R. W. Macfarlane, M. E., there being five or six men at work on the claim. The prospecting work previously done on this claim includes a shaft sunk 32 feet, at what appears to be a body of copper-gold ore, which so far is rather broken up. Assays of ore from here are said to have returned \$43 to \$55 in gold and up to 23 per cent of copper. Two other shafts, each 10 feet, were also put down in what was supposed to be the same lead. Mrs. Macfarlane's connection with the Ruby is of too recent date to justify her in saying about the prospect of the claim anything for publication, but she evidently expects it to develop into a good property, or he would not be directing the work on it.

MINING NOTES

Peter Porter, who is operating a number of properties in the Slovan, is stopping at the Butte.

Henry Kebbie, mining superintendent for the Canadian Pacific Exploration, limited, is up from the Porto Rico near Ymir. He says that there is considerable silver in the Porto Rico near the Porto Rico it is five feet deep.

H. Luemann is back from a visit to the Boundary country. He brought back with him some fine samples from the B. O. and the Snowshoe. Both are on exhibition in the windows of THE MINER.

The compressor plant, hoist, smelting tools, etc., of the Pug mine near Waneta have been purchased at sheriff's sale by the Canadian Band Drill company.

J. M. Robinson, president and manager of the Canadian-American Gold Mining & Development company, Dr. E. C. Lipsett, vice-president, Mrs. A. Anderson, mineral psychometrist, the lady member of the board, and Miss M. A. Robinson left for their respective homes in Manitoba yesterday for the winter. T. J. Smith, secretary and W. T. Robinson, treasurer, will remain in Rossland during the winter to look after the interests of the company.

The first shipment of ore from the Dundee mine was so successful and gave such good returns that it has been decided to continue the shipments indefinitely. The new strike of galena ore in the mine averages, according to the assays, \$67 per ton, and it is a foregone conclusion that the returns from the smelter will be much larger from future shipments than from the first one.

The machinery on the Velvet property is being put in position. It comprises a hoisting engine and the necessary boiler and other paraphernalia. Robert Rogers, the erection engineer for the James Cooper Machinery company, is at the Velvet, superintending the installing of the work, before it is in working order.

Thomas A. Howard has secured the contract to sink a 50-foot shaft on the Free Coinage group in Greenwood camp, six miles from Greenwood City, in the Boundary country. The Free Coinage group is only 1,500 feet away from the celebrated Snowshoe property that was recently bonded by Patsy Clark for \$50,000, and on which he has a large force of men at work.

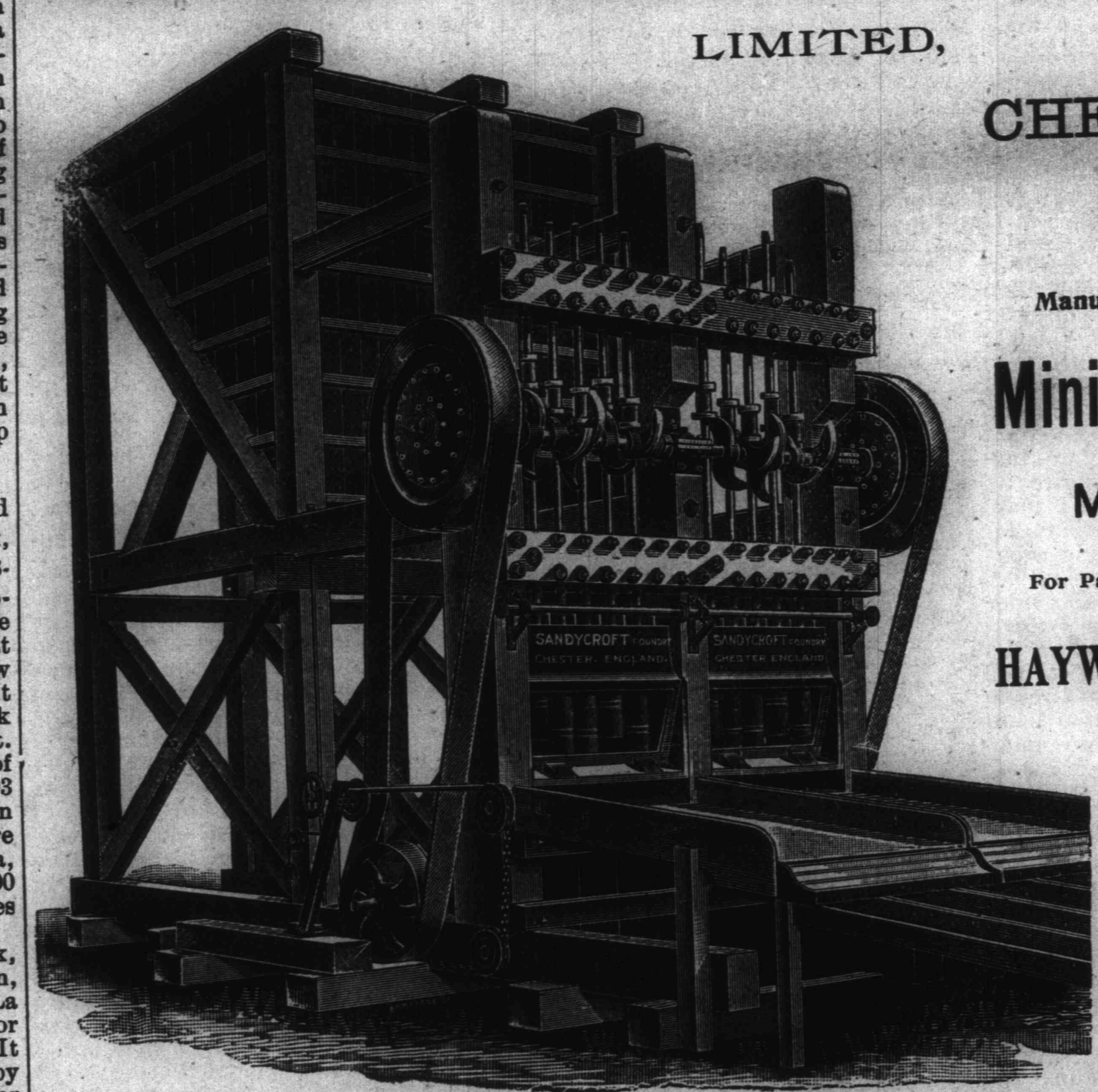
News reached this city yesterday that an important strike had been made in the Snowshoe that is located two miles from Ymir.

The drift from the main tunnel in the Iron Colt is now all in, and the ledge at this point shows a large body of ore. There is an excellent prospect of development, and the undertaking is an expensive one, but no indications have yet been offered to anybody to build. As it is now the expense of reaching

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CHANGE TO STARVE

Canadian Officials at Dawson Issue a Warning.

There is Not Enough Provisions in the District to Support Those There—Advice is to Go Down River Where the Supplies Are.

FOODLESS MUST MOVE

SEATTLE, Wash., Nov. 29.—The party which arrived here yesterday on the steamer City of Seattle from Skagway, say that before they left Dawson City the following notice of warning had been issued and prominently displayed by the Canadian officials of that place: "The undersigned officials of the Canadian government, having carefully looked over the present distressing situation in regard to the supply of food for the winter, find that the stock on hand is not sufficient to meet the wants of those now in the district, and can only see one way out of the difficulty, and that is an immediate move down the river of all those who are unprovided, to Fort Yukon, where there is a large stock of provisions. Within a few days the river will be closed and the move must be made at once."

"It is absolutely hazardous to build hopes upon the arrival of boats. It is almost beyond possibility that any more food will come into this district. For those who have not laid in a winter's supply to remain here any longer is to count death from starvation; or, at the least, the certainty of sickness from scurvy or other troubles."

"Starvation now stalks every man in the face who is hoping and waiting for outside relief, while a little effort and trifling cost will place them in comfort and safety within a few days at Fort Yukon, or other points below where there are now large stocks of food."

(Signed) "CAPTAIN CONSTANTINE, 'of the Mounted Police."

"D. DAVIS, 'Collector of Customs."

"THOMAS FAWCETT, 'Gold Commissioner of the Dawson District."

PREPARING ESTIMATES

Columbia & Western Engineers Busy With Topographical Maps.

TRAIL, Nov. 29.—[Special.]—Engineers in the Columbia & Western offices are busy making estimates and topographical maps of the country through which the Penticon road passes.

Heinze pass, through which the new road will run, is the lowest of several openings in the range, and is about half way to Christina lake. The road then follows McRae creek to Cascade City, and along Kettle river to Grand Forks, through the principal camps of the Boundary country.

It takes in many of the richer mines north of the boundary line, but these properties, although running high in the precious metal, are practically of little value without the necessary railroad communication to carry the ore to smelting centers. It is a rough country, where railroads alone can contribute to development, and the undertaking is an expensive one, but no indications have yet been offered to anybody to build. As it is now the expense of reaching

NEWS OF THE COAST

Hon. T. B. McInnes Sworn in as Lieutenant-Governor.

VICTORIA, Dec. 1.—The long delayed commission having at last arrived, Hon. Thomas B. McInnes was today sworn in as lieutenant-governor. Mr. Dewdney, who had remained at some inconvenience to be present at his successor's installation, leaves for the Kootenay in the morning via Spokane.

There was excitement in chambers this morning over an application for a receiver in Milne vs. Begg. Chief Justice Davis having commented upon what he styled the mystifying and incomplete manner in which the application had been presented by Mr. Taylor, counsel for the petitioner, the latter resented the remark as an insult and left the room with the remark that his lordship might make whatever order he pleased.

News comes from the north of the death by drowning of James Ross, of the Duxton quarry. He left three weeks ago for his home at Metlakathla, where his wife and children reside, about 16 miles from Claxton. He reached Inverness, two miles from his destination, and left there late in the evening. The next day his boat was found at sea. Rudlin was about 40 years old and leaves, besides his father and mother, a wife and eight children.

WHAT CONGRESS WILL DO

WASHINGTON, D. C., Nov. 30.—Representative Cannon, chairman of the committee on appropriations, arrived today. He said that his policy for the approaching session of congress, as chairman of the house committee on appropriations, would be to hold the appropriations so far as he could control them down to existing conditions. The most drastic policy, in making appropriations," he said, "and until our revenues increase, shall oppose entering upon new enterprises requiring the expenditure of the government's funds."

"Every discovery, every invention on either side of the ocean, the product of the searching and self-denying scholars of the race—Kelvin, Edison, Graham, Bell, Bessemer, Darwin, Marsh or Huxley is at once thrown into the common stock of the world's intellectual riches, profiting every one and injuring none."

DAVIE'S DIVORCE DIOTUM

VICTORIA, Nov. 29.—The jurisdiction of the courts of British Columbia in divorce cases was again today the subject of argument upon the application of Thornton Fell, counsel for the plaintiff, to have made absolute the decree granted Mrs. Matthews six months ago. The application was made to Chief Justice Davie, who expressed surprise that he, who had been brought before him, when his views on the subject are so well known. To the observation by Mr. Fell that a single judge should be guided by the opinion of the full court, which in a previous case had upheld the provincial jurisdiction, Chief Justice Davie replied that the case had not been argued, and he refused to be bound by a divided opinion in an unargued case. He held that the English divorce jurisdiction, which had been upheld by the House of Lords, was not binding on the courts of British Columbia, and therefore refused the application for an absolute decree, while allowing an opportunity for appeal, so that the issue may be settled if desired.

OF BENEFIT TO MAN

Hay's Tribute to Science at the Royal Society Banquet.

IS HURTFUL TO NONE

Each Discovery or Invention is Thrown into the Common Stock of the World's Intellectual Riches, Profiting Every One and Injuring None.

LONDON, Nov. 30.—The anniversary dinner of the Royal Society was given this evening, Baron Joseph Lister presiding. The company included United States Ambassador Hay and several other members of the diplomatic corps, Lord Kelvin, Sir William MacCormick, president of the Royal College of Surgeons; the Right Hon. Charles Ritchie, president of the board of trade; Hon. Sir John Lubbock, member of parliament for London University; Baron Sarsfield, the Duke of Devonshire, and most of the leading British scientists.

Ambassador Hay, in presenting the principal toast, "The Royal Society," said: "In bodies of men like this, on the strongest bonds of union among a people politically divided. They are united in the common love and pursuit of universal truth and by devotion to the best interest of mankind and the kindred passion for light and progress. In your pursuits everything unites and nothing divides. The results of science are all gain and no loss. The triumphs of war brought tears and anguish to both sides. The successes of diplomacy and trade are often attended by the disfigurement of one of the parties, but the whole world is brightened and made more lovable by the achievement of a Faraday or a Morse and the genius of a Lister diminishes beyond computation the whole vast sum of human sufferings."

"Every discovery, every invention on either side of the ocean, the product of the searching and self-denying scholars of the race—Kelvin, Edison, Graham, Bell, Bessemer, Darwin, Marsh or Huxley is at once thrown into the common stock of the world's intellectual riches, profiting every one and injuring none."

Kennedy Bros. & Purgold

Weekly Market.

There has been a good active market during the week, with prices a shade harder. Large blocks of Evening Star and Poorman changed hands. While there has been quite a good enquiry for Josie. A controlling interest has been bought by Lieutenant-Governor Mackintosh for his English company at 30 cents per share. This purchase should prove very beneficial to the camp as a large force of men will be put to work very shortly, and the output of the district very materially increased. The Josie has a large body of ore, and all that was needed to place it among the dividend payers was the money to develop and show it up. We are pleased to see such a good property pass into the hands of so strong a company. It is rumored that the Le Roi is to listed on the London stock exchange. We hope this may prove true as it will attract a great deal of attention to British Columbia mines.

A crosscut made in the Dundee shaft at the 200-foot level shows a 20-foot ledge. It is the intention of the company to both sink and drift. Another shipment of ore from this mine is being made this week to the Nelson smelter.

A Large Gathering of Friends

The body of W. J. Merry man who so nobly lost his life trying to rescue his friend Cattanach, was started on its last resting place at Kirkfield last evening at 6 o'clock. This, at 5 o'clock, there was a gathering of the friends of the late at the Beatty undertaking, which included in its number many of the employees of the Iron Ore Co. as well as a number of the business men of the city. A good word to say for the deceased was that he was a deeply religious man who would have met his death. It was decided that funeral ceremonies should be held at the time of the interment in Kirkfield, Ont. At taken a look at the quiet face, the coffin was sealed to the depot. The hearse was followed by all who had assembled to pay tribute of respect. The party were selected from the camp, Iron Ore Co. mine, and consisted of Johnson, R. H. Dickson, Jol George Cattanach, Alex. E. Charles Jensen. Mrs. W. J. sent, J. P., who was a close journey for her. She Kirkfield, Ont., to attend and after that will return to her parents in Toronto. W. J. Merry, left with Mrs. Jensen on her journey for her. The husband of Mrs. Merry, one of her friends is most prof-

For Sale Cheap

A big group of claims, prior locations, a good showing and considerable work done, must be sold. PROSPECTOR, Rossland. Care of MINER.

Two Dollars a

DIED LIKE A

W. J. Merry Meets Death in Saving a Friend

KILLED BY WHITE

Merry Nobly Tried to Rescue Cattanach, Who Was From Inhabing Gas, and Self Sacrifice Caused It

There has been no sadder history of the camp where W. J. Merry Monday night, while heroically trying to rescue his partner who overcame with white damp.

Colt. Merry's death was briefly in Tuesday's issue of the MINER. His friend escaped. Merry was killed in his arms. He leaves a young wife, to be married not three weeks ago.

Merry, who is a brother-in-law of the Toronto magnate, came out here last summer to learn practical mining. Mr. MacKenzie holds large various properties here, Iron Ore, and it was his intention after getting an insight into the mine. Subsequently he took ground work in the Iron Ore practical miner he advanced until he was soon put in drill. Merry was an expert worker—in fact, he worked the former Mr. Hesseco that he lay off for a while rest, but so anxious was he himself that he declined the offer. About three weeks ago he was with his young bride at the Hotel Bellevue, when the accident happened about 10 on Monday evening. Mr. partner, George Cattanach, a big steam drill alternately in the mine. They reached the shaft at the 200-foot level, and while the clearing they set up their derrick work in the adjoining drift. About half-past 10 Cattanach to take a look at the face of the drift, to discover what had been disclosed by the light. He realized that there was danger, but his curiosity overcame him. He reached the drift without inconvenience, but back the deathly white damp, and he sank to the ground. As he fell he cried help, and Merry, hearing rushed to his assistance. He reached the point where his partner lay, when, overcome fell prostrate upon the body. It was three-quarters of four on the miners, notified which the two should working was unattended, and Cattanach recovered consciousness. The other miners, the two unfortunates carried to the surface and Dr. Dr. Anderson were summoned to the scene. The physician, Cattanach recovered consciousness but Merry was dead.

The body of Mr. Merry will be buried in Kirkfield, Ont., for burial went on the 6 o'clock train to Kirkfield, Ont., for burial. The body has been embalmed and placed in a casket. This was done by a William MacKenzie of Toronto, a brother-in-law of the deceased. The funeral will be held on Tuesday, directed by wire arrangements be made and Merry accompany the body to its resting place. The funeral will take place this afternoon in Beatty's undertaking establishment.

W. J. MERRY OBSI

A Large Gathering of Friends to the Body of the Star

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Send the WEEKLY MINER friends in the East.