

THE ROSSLAND MINER.

Two Dollars a Year.

ROSSLAND, B. C., FRIDAY, OCTOBER 23, 1896.

Second Year, Number 34.

CLIFF'S BIG SHOWING

Over 500 Tons of Shipping Ore Exposed on the Surface.

ORE BODY 30 FEET WIDE

Beats All Records in the Camp—No. 1 Tunnel Will Tap It 500 Feet Down—Offer of \$500,000 Refused for the Property.

Those who would like to see the greatest mass of ore ever uncovered on the surface in this camp should visit the west showing on the Cliff. It has been known for a long time that there was a large body of high grade ore coming to the surface here, but no stripping or exploring was done until recently. Colonel Wharton, chief owner and manager of the Cliff, finally concluded, after doing a great deal of work on other portions of the mine, to open up the west showing. He has had two or three men at work and one can now begin to form an idea of the great extent of the ore in sight. Careful measurement made Thursday morning showed the ore to be fully 30 feet wide.

The stripping so far done is in the form of a square, about 30 feet each way, that is, 30 feet across the ledge and 30 feet along the ledge. One solid block of ore exposed weighs at least 300 tons. The whole amount of ore in sight is not less than 500 tons. Much decomposition and oxidation have taken place but everything carries gold. Colonel Wharton has had a great many assays made. He is pretty well convinced that it comes to making assays. He says the Cliff is not a stock proposition and that it would do no good to deceive Wharton. He thinks the entire mass of material he is now piling on the dump will bear shipment and show a good profit. An assay made of the solid ore showed 50 per cent. in place the copper is very strong, running 10 or 12 per cent. The solid ore is close-grained and compact.

Of course it is too early to determine just what will come of this wonderful showing. The stripping will be continued up and down the ledge and the ore in sight will be broken up by dynamite and put into shipping form. A great deal of work will have to be done before the true character of the permanent ore body can be determined. It can hardly be expected that 30 feet of ore will hold out and go down. The widest permanent ore body of good grade coming to the surface developed, No. 1 in the camp, was the great chate on the War Eagle, which was 11 feet wide. That on the Crown Point is a close second.

The No. 1 tunnel of the Cliff is now within 500 feet of the big showing at the west end of the claim. If this tunnel is continued it will give a depth of 500 feet under this showing. It will be seen therefore that if the great body of ore is permanent and goes down, it can be opened up and put into working form at comparatively small expense.

It may be added in conclusion that an offer of \$500,000 for the Cliff has just been refused. The offer was in writing, made by a strong English company, and the figures were seen by a representative of THE MINER.

THE O. K. LEDGE.

No. 13 Level Opens It Up in Good Shape—Over Four Feet Wide.

Recent developments on the O. K. mine have been of the most satisfactory nature. The levels so far started in this mine are numbered 11, 12, and 13. They are part of a series to be completed when the mine is fully developed. No. 1 is to be far up the side of O. K. mountain. Eleven is now the highest level and 13 is the lowest. The levels are about 100 feet above each other, and tunnels have been run in several hundred feet on all of them. The tunnel was started on No. 13, or the lower level, last fall, but work was suspended on it for some time. No. 12 was the first level to be started and the one on which most of the work has been done and from which most of the ore has been taken.

The tunnel was driven in on 13 to develop at a lower level a fine ore body that had been found on No. 12 level. The dip of the vein on No. 12 level was found to be at an angle of 44 degrees, and when the tunnel was run in on No. 13 it was assumed this dip would continue. But the vein was not found at the point indicated by measuring at an angle of 44 degrees and a drift was started from the tunnel to catch the vein at an angle of 60 degrees. This was successful. The drift had not been run far until the vein was found and a fine body of ore opened up.

The discovery of the vein here showed it had straightened up since leaving the level above being now only 35 feet from the vertical. This straightening up with depth is characteristic of a true fissure. Both walls on the lower level are perfectly smooth and the fissure is therefore a perfect one. The ore body is about four feet to four and a half wide and the grade is all right. No better ore body has ever been found in the O. K. mine. The finding of the vein at this lower level, while it was confidently looked for, adds immensely to the value of the property.

BONDED FOR \$100,000.

Rufus Pope M. P., Secures a Rich Group of Silver Lead Properties.

Rufus Pope, M. P., last week bonded a group of claims from Wiley and George of Nelson for \$100,000. The claims are situated at the head of Kocance creek, 12 miles from Gray's landing, which is 12 miles east of Nelson on

the outlet of Kootenay lake. They are known as the Aspen, Mollie Gibson, Florence and Achilles 201. They were all located last August. Two parallel veins run through the group from northwest to southeast. There is a cross vein near the centre of the group on the Mollie Gibson.

W. Y. Williams, superintendent of the California and Big Three companies, went up to Nelson two weeks ago and inspected the properties. His report was very favorable. The Aspen vein crops very strongly, showing from three to four feet of a ledge. The paystreak consists of nice, clean galena which assayed up to 1,340 ounces in silver per ton. Several samples taken by Mr. Williams exceeded 200 ounces.

What is known as the Florence vein is the largest and strongest and is parallel to the Aspen vein. It runs through all four claims and shows high grade galena ore too. The cross vein, which is on the Mollie Gibson, is also big and strong but is nearly all white quartz. A sample, however, assayed 35 ounces in silver. It looks as though Mr. Pope had got hold of a bonanza.

FETCHED \$9,000 CASH.

Montgomery Smith, of Toronto Bought the Hattie—A Fine Prospect.

The Hattie, which lies due west of the Hattie Brown and due north of the Lily May from which it is separated by a fraction, has been sold to Montgomery Smith of Toronto for \$9,000. Three veins run through the Hattie from east to west. On the discovery vein a shaft has been sunk to a depth of 25 feet showing one of the best defined ledges in the camp. The ore body is about five feet wide but at this point carries no particular values. The middle vein is narrow but looks very promising. The north vein is very wide but is unprospected. The property has great promise and many people in Rossland would have taken hold of it had they imagined that it could be got for \$9,000. It belonged to Lathrop, Hogg and Fountaine, Patterson, Johnson & Co., negotiated the sale.

THE KOOTENAY TUNNEL.

Has Cut a Big Porphyry Dyke and Is In Ore Again.

The Kootenay tunnel has just passed through a big porphyry dyke. This dyke was, when first encountered, thought to be a solid mass of diorite and it was feared the vein had been faulted, but a close examination showed that the intervening barrier was a species of porphyry. A diversion was made towards the foot wall and the dyke was cut through. It was about 15 feet thick. The ore was found on the other side and showed about a half ton of high grade. The face of the tunnel now looks quite as well as it did before the dyke was passed.

HILLTOP IMPROVES.

There is a Fine Showing in Both Shaft and Tunnel.

Work is being pushed on the Hilltop with very satisfactory results. Both the shaft and the tunnel have improved very much since two weeks ago. The face of the tunnel is thoroughly mineralized, looking as though the solid ore might be near by. The bottom of the shaft begins to show handsome streaks of copper and the iron looks darker and closer grained. The showing in the shaft is the most favorable yet seen on this claim and gives reasonable assurance of a valuable property. William Dunn, who has the management of the Hilltop, is much pleased with the present outlook.

DEER PARK LOOKS WELL.

Good Ore in the Bottom of the 100-Foot Shaft.

The Deer Park seems to be all right. The shaft is now down 100 feet. It will be put down 10 feet further in order to make a dump, then crosscutting will begin. The crosscut will be run on both sides until both the foot and hanging walls are found. The ore now being taken out is full of quartz and has a very lively appearance. Streaks of copper appear here and there and now and then a little molybdenum.

The crosscutting in this mine will be watched with deep interest as this will reveal the extent in the 100-foot level of the good ore recently found. We are informed that the average of assays for the past week from the bottom of the shaft has exceeded \$30 in gold per ton.

Strike on the Norway.

The Norway on O. K. mountain, which recently passed under the control of a syndicate headed by C. F. Clough & Co., of Spokane and A. W. More & Co., of Victoria, is the scene of a new discovery which may prove to be of great importance. A new parallel ledge, showing four feet of free milling quartz, has been uncovered to the south of the main vein. The ore is of the same character as that taken from the workings on the main ledge but as no assays have been made its value is not known. The force of miners has been doubled, the cabins and other surface improvements having been completed.

A Good Sale.

The Rossland manager of C. F. Clough & Co. received telegraphic advice on Tuesday that their Toronto branch had, in conjunction with Geo. A. Case, sold a block of 100,000 shares of Monte Cristo to one party at 17 1/2 cents a share. This is the second large sale negotiated by this firm in the past few weeks the first one having consisted of 125,000 shares of St. Elmo.

Charity Ball.

The Ladies' General Relief society of Rossland will give a grand ball on Friday, November 6 in the opera house. Supper will be served and the finest music will be provided.

A \$25,000 DIVIDEND

Le Roi Company Declared Another of That Amount Wednesday.

TOTAL TO-DATE \$225,000

Another of That Amount Will Be Declared November 1—Dividends After January Will Be \$50,000 a Month—Daily Production 185 Tons.

The Le Roi company declared another dividend of \$25,000 Tuesday. This brings the total of dividends paid by this company up to \$225,000. We have it on reliable authority that the next dividend by this company will be declared about November 1 and payable on the 10th of that month.

We can state further that the indications are today that the output of the Le Roi mine will be large enough after January 1 to enable the company to pay \$50,000 a month. There are now being raised about 135 tons of ore a day and this tonnage will be increased very shortly.

The new 40-drill compressor plant will be the largest in British Columbia and will enable the company to open up and make available some large ore bodies which are now untouched. Captain Hall's management of the mine seems to be giving much satisfaction.

THE CORBIN ADDITION.

Two Rossland Firms Have Been Given the Agency—Dundee's Claim.

President D. C. Corbin of the Spokane Falls & Northern allied railways was in Rossland for the greater part of the week. He states that the truck of the Red Mountain railroad has now crossed the boundary line. He has definitely decided to place the land adjacent to the townsite of Rossland, belonging to the Nelson & Fort Sheppard railway, on the market within the next week or two. The agency for these lots has been given to the firms of Beldin & Jackson and Dean & Smith jointly. He has also decided to organize a land department in connection with the Nelson & Fort Sheppard railway early in the spring to look after the disposal of the land, great which is mostly along the line of that road between Waneta and Nelson.

The public is well aware that Charles Dundee sets up a claim to a pre-emption covering 320 acres of the land adjoining Rossland on the north. This pre-emption was filed on August 16, 1893. On August 12, 1892 the government had placed a reserve upon certain lands in the vicinity of the Nelson & Fort Sheppard railway to enable that company to file maps and make the selection of the blocks of land to which it was entitled under its land grant. This selection was made March 23 1893. The grant in question covers the land claimed by Dundee. We are therefore at a loss to see where Dundee's pre-emption comes in. The land was reserved from pre-emption and purchase for more than a year prior to the filing of his claim and the selection of the block on which he filed was made five months before he filed his pre-emption. Doubtless the government officer who accepted his money and filing did so in ignorance of these facts, but we cannot figure out how bright young men like Dundee, the Nelson & Fort Sheppard railway. Our opinion is that Mr. Dundee does not have a leg to stand on.

ROSSLAND WILL INCORPORATE.

If the Powers at Victoria Permit We Shall Soon Have a Mayor.

On Tuesday evening a numerously attended public meeting was held for the purpose of taking some steps towards securing the incorporation of Rossland by special act at the next session of the provincial parliament. A good deal of discussion took place as to whether government should be by commissioners or a mayor and council and on a vote being taken the latter method proved to be most in favor.

A committee consisting of Messrs. Llewellyn, Campbell, Fourn, Hewitt, Scott, Miller, McNeil, Thompson, Lalonde and Armstrong was appointed to draft an act embodying the features decided on. The matter will now be taken hold of in earnest and everything possible will be done to secure self government for the town at the earliest possible date.

SIX FEET OF SOLID ORE.

Very Handsome Surface Showings Found on the Hattie Brown.

Some very important work is being done on the Hattie Brown in the South Belt. It lies west of the Blue Bird and contains nearly 40 acres of ground. The showings on this claim have always been strong and several openings have been made but no very systematic or well directed work had been done until Mr. Liljebran was made superintendent a short time since. He immediately began to prospect the ground in order to learn the best point at which to begin permanent work.

He broke through the capping of a ledge which shows best on the trail coming to Rossland from the Dewdney trail, half a mile east of the Lily May. On Wednesday morning this opening was five or six feet deep and was in solid ore. The width of the shaft is four feet and a half in the clear and the wall on both sides has been broken into, showing solid ore, so that not less than six feet of ore are now in sight. It is one of the big surface showings of the camp. Mr. Liljebran has been making a series

of open crosscuts east of this showing and has in every instance found the ledge. It seems to run down into the Blue Bird and is very large and strong. At present the best showing is on the trail, where the ore body is very clean and compact.

Mr. Liljebran has also made an opening on a ledge two or three hundred feet south of the one he is now exploring and has found some very good looking ore. It is almost identical in appearance with the ore from the Mayflower and the vein is probably the same as the course indicates that to be the fact. There certainly seems to be a very favorable outlook for the Hattie Brown just now.

WEST LE ROI AND JOSIE.

The Vein Now Opened for 500 Feet With a Great Showing of Pay Ore.

The great showing on the West Le Roi and Josie continues. The shaft near the Le Roi line is now down about 10 feet with solid ore across over half the bottom and running into the hanging wall side. How far it extends into the hanging wall side cannot be known without further exploration. The ore is a close grained iron with strong copper in veins. It looks like the Le Roi ore. A general sample assayed early in the week showed \$40 in gold. The pay chute therefore comes to the surface.

The showing on the hill west of the gulch is even stronger. How wide the ore body is there does not yet appear. The men have begun a tunnel to run in on the vein at the bottom of the hill and on Wednesday morning had the ground squared up against the solid ledge material. This tunnel will give fully 100 feet depth on the vein.

The ledge is now opened from the Le Roi west end line for a distance of about 500 feet. So far nothing has been done in the way of prospecting the Josie vein which also runs into this ground to the north of the Le Roi vein.

PERSONALS.

Recorder John Kirkup returned from Spokane Monday evening after a short vacation, which was well deserved. He was shown a great many courtesies by the Spokane people, who are as proud of him as if he were one of their own.

Mr. and Mrs. John Manley of Grand Forks, B. C., left for their home Thursday after spending a week in Rossland. Both have many friends here, who are always glad to see them. Mr. Manley has one of the best country places in the Dominion of Canada and many a visitor from Grand Forks has carried away most pleasant memories of the hospitalities shown him by Mr. Manley and his charming wife.

Captain Maxze of the Goldstream Guards spent Sunday in Rossland. W. A. Jowett of the Nelson Miner showed him the workings of the principal mines. The captain is an intimate friend of Sir Charles Ross Bart. He is on three months' leave and had to hurry home as his time was about up. He has been shooting in the Jackson Hole country in Idaho where his party succeeded in getting 12 elk.

Dan Drumheller came up from Spokane Monday to look after the affairs of the Evening Star and Alberta companies in "Uncle Dan" as he is known to every old Washingtonian, is one of the leading bankers of the west and is a staunch Bryan man. He says Bryan will carry Washington by 25,000 and will be the next president of the United States. He has some doubts about Mr. McKinley's ability to carry Ohio.

As THE MINER said last week Mr. Heinze seems to have a facility for getting bright young men into the employ of one of his companies. One of the cleverest and most popular of his employees is Tom C. Gray, who came here from Butte. Mr. Gray has many friends than anybody in Rossland. He has just been promoted to the position of traffic manager for the British Columbia Smelting and Refining company and travelling freight agent for the Columbia & Western railway. If there is any freight in sight he will get it for his road and get it to its destination in pretty quick time too.

FINEER THAN EVER.

Drift From the Nest Egg Shaft Opens a Fine Ore Body.

There is a big change in the character of the ore being taken out of the Nest Egg. At a depth of 50 feet in the No. 2 shaft a drift was started to the west on the vein. This is now in some 30 feet and shows practically a full face of ore. This ore carries a much higher copper percentage than has hitherto been found in the mine. We have no doubt the ore is of shipping grade.

A Slovan Company.

The Hinckley and Black Colt mining company recently incorporated was organized on Tuesday last. The officers are: J. B. McArthur, president; Peter Porter, vice president and general manager; A. B. Irwin, secretary and treasurer; Richard Shea, superintendent. The other members of the board are W. F. Mellick a wealthy mine owner of Idaho and Horace Thorne, barrister of Toronto, who is also largely interested in Rossland mines. Recently a new ledge has been found on the Black Colt and traced for 600 feet showing six inches of clean ore at different points on the ledge which assays 108 ounces in silver and 50 per cent. lead. These claims adjoin each other and are situated near the Wonderful and Queen Bee mines in the Slovan. Active development is to be proceeded with at once.

There Was No Accident.

NORTHPORT, Wash., October 23.—(Special).—No accident occurred on this road yesterday. A sand slide in the Seven Devils delayed the train. Everything is on time and the steamer Lytton just arrived back from Trail at 2:30 p.m.

DOUBLE CAPACITY

Trail Smelter Orders a Duplicate Set of Machinery.

TREAT 600 TONS PER DAY

The Heinze Plant Has Been Averaging Over 300 Tons a Day For Some Time—How the Smelter Has Been Gradually Enlarged.

The British Columbia Smelting & Refining company has ordered the E. P. Allis company, of Milwaukee, Wis., a lot of new machinery. The exact details of the order we have been unable to ascertain and anyway they are not of much importance. The gist of the matter is that the new plant ordered will more than double the present capacity of the smelter. It is likely the machinery will be made in Canada by the Wm. Hamilton Manufacturing company under license from the Allis company, but of this we have no positive information either. Whether made in Peterborough Ont., or Milwaukee, Wis., it will be the largest order for machinery or smelting machinery yet placed by any concern in Canada. We presume the order was obtained for the Allis company by Robert J. Cory its Butte agent as he has been in Rossland and Trail for the past two weeks.

That the new machinery is ordered for immediate delivery is apparent from the fact that tenders have been invited for the construction of immense foundations adjoining the present smelter buildings at Trail and of equal size. It may therefore be accepted that the Trail smelter will in 90 days be treating 600 tons of Rossland ore per day. This 600 tons of ore will be worth \$20,000 and the freight and treatment charges will amount to \$5,000. The monthly product of the Trail smelter will then exceed \$600,000 and its gross earnings somewhere in the neighborhood of \$150,000.

The smelter as above stated is treating on the average 300 tons per day at a freight and treatment rate averaging pretty close to \$11 or a gross income of over \$3000 per day. What the operating expenses are can only be surmised but we have reason to believe they do not much exceed \$1200 per day. This represents a very fair profit to Mr. Heinze, every dollar of which he is entitled to by means of his enterprise. With the earnings of his railroad added to the profits of the smelter it is apparent that he will soon rank among the millionaires.

When Mr. Heinze first took hold of the smelter project we believe it was his intention to put in a plant with a capacity of 150 tons a day. Before the plant got fairly into operation, however, he had already decided to double its capacity. The second addition now arranged for will have the effect of transforming the projected 150-ton smelter into a working 600-ton smelter inside of a year.

MINING NOTES.

The Silverite shaft now shows 30 inches of clean ore on the bottom.

The shaft on the Erie looks better than ever. The whole bottom is mixed ore, some of which assays very highly.

The machinery for the Monte has arrived and will be put in place forthwith. The hoist is one of the best ever brought into the camp.

The ore body opened on the Mascot this week had widened to five feet full this morning. It is now one of the big showings of the camp.

The Homestake machinery has arrived and is being put in place. The smoke stack was erected Wednesday and the furnaces will soon be set going. The plant is in plain view of the town.

A new ledge has been found on the Colonna. It is near the line of the Evening Star. It is now being stripped and its course ascertained. The showing so far is good.

The compressor for the Commander has arrived and has been taken out to the mine where it will be put up immediately. The building for it and the hoist was completed some time ago. The entire plant will be a very complete one.

The new hoist for the Nickel Plate is being put in place. The old hoist will be moved down into the gulch and set up there. In the meantime no ore is being raised and will not be until the new hoist is ready for use.

Development work has been started on the St. Paul under the direction of John Moynahan. Some very handsome quartz, full of copper pyrites has been found on this claim recently. The St. Paul has a large strong ledge and its development will be watched with interest.

A discovery of very rich copper ore is reported from the Emu group in the South Belt. This property is under the management of Cowper-Coles & Johnson and is under bond to an English syndicate. The showing at present is very fine.

Stripping continues on the new ledge found on the east end of the Monte Cristo. About 75 feet have been uncovered. The showing is very fine and assays show the ore to be of fairly good grade. The new machinery plant on the Monte Cristo is working to perfection.

The San Francisco company will start work on its property by Monday at latest. Mr. E. D. Martin will take personal charge of the work to begin with. Some more surface prospecting will first be done although the site for the permanent working shaft has been selected.

The final payment on the Boyce, one of the claims owned by the Imperial company, has been made. The tunnel of the Boyce is looking well. Three ledges on the Imperial have now been stripped and crosscut in several places, showing good ore everywhere. One shaft is down 25 feet.

Ore is once more being taken from the No. 2 shaft on the Iron Mask. The shaft is now down 100 feet and the ore has the appearance of being of very fine quality. There has been more or less ore all the time on the hanging wall but it has been left there for the time being.

The Mugwump "raise" reached the surface yesterday. The preliminary arrangements necessary before sinking from the bottom of the "raise" can be commenced, are under rapid headway.

Within the next week ore will be coming up from below the 50-foot level. A feature of the development on the Red Mountain this week is the coming upon a perfectly smooth foot wall in the shaft at a depth of about 20 feet. Both walls are now very regular. The ledge is about four feet and a half wide; there being more or less ore all the way across. Grading is now under way for the Red Mountain compressor.

The San Joaquin and Palo Alto are both looking well. On the former the shaft is now down 61 feet and showing nothing but vein matter, six to eight inches being pay ore. The Palo Alto is down 60 feet too and a contract was let under which the men went to work Monday to put it down 50 feet further. The crown grant to the Palo Alto issued last month.

The annual meeting of the Central Star Mining & Smelting company took place at Butte City, Montana, Oct. 13. The following officers were elected for the ensuing year: P. A. Largey, president; Geoffrey Lovell, vice president; W. G. Benham, secretary; T. M. Hodgins, treasurer; Oliver Durant, general manager. Directors, P. A. Largey, Geoffrey Lovell, Sir Charles Ross Bart, A. H. Tarbet and Oliver Durant.

A very promising quartz ledge on the Bryan was opened by the graders on the Red Mountain railroad. The Bryan lies between the Rainy Day and the Millwright and east of the O. K. The graders were making a deep rock cut in the side of the hill on the upper line of the double loop in the line of the railroad when they broke into the ledge. The quartz looks much like that found in the O. K. mine.

SOLD FOR \$150,000 CASH.

A. W. McCune Buys Out S. S. Bailey's Interest in the Payne Group.

SPokane, Wash., Oct. 23.—(Special to THE MINER).—The deal on the Payne group of mines in the Slovan country, which has been pending for some time, was closed this morning. A. W. McCune of Salt Lake City has purchased of S. S. Bailey his half interest in the Payne, and the whole of the Mountain Chief No. 2, Maid of Erin and Two Jacks, which with the Payne constitute this famous group. The price is \$150,000 cash. Mr. McCune owns several other valuable interests in the Slovan already and holds a vast amount of very valuable property at Alameda.

The Payne mine was the original discovery claim in the Slovan district and was acquired by Messrs. Bailey and McCune within a month of its location. Mr. Bailey at the same time acquiring the three extensions. The mine has shipped ore to the value of \$250,000 and has paid its owners very large dividends.

NORTHERN BELLE IS IMMENSE.

The Recently Discovered North and South Ledges is Thirty Feet Wide.

Another opening has been made in the north and south ledge of the Northern Belle and the ore body seems to be of very great extent. The second opening is 130 feet south of the one referred to in THE MINER of last week. The ledge is fully 30 feet wide in both places. J. T. McLaughlin, of Toronto, who was prominent in floating the Northern Belle in that city, arrived this week and went out to the mine Thursday in company with Messrs. Moynahan and Campbell. He expressed himself as being more than pleased. But perhaps the strongest testimony in favor of the Northern Belle is the fact that the foreman and most of the men employed on it are taking all the shares in the company they can get the money to pay for.

A MARKED IMPROVEMENT.

Novelty Tunnel Has Got Into the Ledge—Outlook Encouraging.

The past week's work on the Novelty shows a great improvement in the face of the tunnel. Whereas a week ago only mineralized country rock was disclosed this week the face is in vein matter which shows considerable copper in addition to the iron. No assays have been made from this ore yet but looks as though it might contain good values. The management is so pleased with the improvement that it has doubled the force of miners.

The Novelty lies on the south slope of Red Mountain and is joined by the Gertrude on the east, California on the south, Giant on the west and Coxy and Golden Queen on the north. It is apparent therefore that it is in very good company. The vein opened in the Gertrude's lower tunnel and which is supposed to come directly from the War Eagle, has been stripped clear across the Novelty. This is the same big east and west vein which is opened still further to the west from one end of the Giant to the other. The north and south ledge of the Giant on which the principal work of that claim is now being done also goes through the Novelty and where opened up it shows a strong body of mineral.

HEAD AND TAIL UP.

Everything is Solid Ore in the Iron Colt's 40-Foot Shaft.

There is very little to be said of the Iron Colt this week further than that the showing in the shaft continues to be as fine as ever. There is solid ore everywhere but the best of it seems to be on the foot wall. The Iron Colt now looks like another Kootenay. No attempt will be made to ascertain the real extent of the ore body until the shaft is down 100 feet. When Mr. Moynahan does any mining he does it thoroughly.