ROSSLAND WEEKLY MINER.

Two Dollars a Year. ROSSLAND, B. C., THURSDAY, DECEMBER 28, 1899. Fourth Year, Number 44

ORE OF GOOD GRADE

Development of the Cascade is Making Good Progress.

LATE REPORT FROM OKANOGAN

Mr. James Baker and Associates Will Put in a Smelter in East Kootenay—Progress of the Work on the Mystery Group and Othe Notes.

Mr. Stephen Brailo, who is in charge of the development work on the Cascade group on Grenville mountain, is in the city for the purpose of spending the holidays. During the past month he says that the work has been confined principally to the tunnel, which has been driven 20 feet. It is to be driven about 800 feet. It is a drift tunnel. The ledge so far in the tunnel is three feet wide, but on the surface and higher up the hill it is six feet in width. It is expected that the wider body of ore will be encountered after the tunnel has been driven a short distance further. Assays made of the ore found in the tunnel show that it runs $30 in gold and $4.80 in silver, or a total of $34.80. An assay of ore from the ledge at a point on the surface 200 feet higher up the mountain than the tunnel portal goes $4 in gold, $7.20 in silver, or a total of $11.20 to the ton. The Cascade is looking better than ever and those who are operating it feel certain that it will make a mine. There are plenty of funds in the treasury to continue the work.

The Norway Mountain company has its shaft down for a distance of 25 feet. The shaft is sunk on a five-foot ledge with satisfactory results.

On the John Bull, a property located west of the Cascade, a tunnel has been run in for 175 feet. A contract will be let for the extension of this tunnel for another 100 feet after the holidays.

On the Alhambra claim a tunnel is being driven on a promising quartz ledge, which is six feet in width. On this ledge there is a pay streak 18 inches in width, the ore from which runs $27 to $100 to the ton. The tunnel has been driven in for a distance of 25 feet.

On the Sherman group a tunnel has been driven for a distance of 40 feet on a quartz ledge, which is four feet wide. The ore is of a payable grade.

Work is progressing on a number of other properties in that vicinity and the outlook is that it will be the theatre of a great deal of activity in the spring. Mr. Brailo expects to return after the holidays and to continue the work on the Cascade for the balance of the winter.

Good News From the Okanogan.

Acting Secretary Edward Baillie of the Okanogan Free Gold Mines, Saturday received a letter from Superintendent A. S. Edgecombe, dated December 19th. In this missive Mr. Edgecombe states that they have broken through the winze from the open cut to the No. 1 level and from the No. 1 level to the working tunnel. The vertical distance from the bottom of the open cut is 49 feet, but the distance from the top of the open cut is 71 feet. Therefore, the height of the stope when they work up to the face of the open cut will be 71 feet. The ore in the winze is of a good grade. Since December 21st the mill has been running night and day. The average assay of the ore run through between December 12th and December 16th is $8.50 per ton. On the last day's run the ore averaged $12 per ton clean through and the concentrates went $24. There is enough wood on hand to last for the next six weeks. The concentrates are being forwarded to Penticton and the smelter returns should soon come to hand.

Is Pushing the Work.

Mr. E. B. E Gillespie has returned with his family from Peachland, where he has been for the past eight months. While there he was foreman for the Camp Hewitt Mining & Development company, which owns the claims situated three-quarters of a mile west of Peachland on the west shore of Okanogan lake. The development consists of a tunnel which tapped the ledge after it had been driven 200 feet and the ledge has been drifted on both ways for 80 feet. The vein is three and a half feet wide and carries gold and copper, and the ore averages from $18 to $20 to the ton. A shaft has been sunk to a depth of 150 feet to tap the ledge at depth. The company has some valuable claims and is energetically pushing the development work.

A Smelter for East Kootenay.

Mr. J. E. Saucier has returned after an absence of ten days in East Kootenay, whither he went for the purpose of examining properties in which he is interested. On the Pay Roll three shifts are at work. The tunnel is now in for 140 feet. The ledge is seven feet in width and the ore is a high grade galena. Mr. Saucier also examined the property of the Theo Gold-Copper company, limited. The title to this property has been transferred to the company. Tenders have been asked for the sinking of a large shaft. The ledge on this property is nine feet in width on the surface. The shaft is now down 65 feet in depth. The people of East Kootenay have considerable faith in both the Pay Roll and the Theo and think they both have a future. Hon. Colonel Baker arrived back from London on Wednesday last after a very successful trip. He reports that he has secured the backing of large capital and has considerable money available for the purchase of East Kootenay mining properties. He says he and his associates will erect a smelter in the spring at some central point in East Kootenay. Mr. Baker is one of the largest stockholders in the Theo Gold-Copper company.

Katie D. Green a Sure Mine.

James Peterson, John Hanser and Joseph Bernard, miners working on the Katie D. Green mine, came in Saturday on the afternoon train to spend Christmas in Rossland, bringing with them some very fine samples of ore from the 50-foot level, which are more than encouraging. Mr. Green is delighted with the increase in the quality of the ore and considers the company has, without a doubt, a sure mine.

Work on the Mystery Group.

Mr. John Thompson, foreman of the Mystery group in the Burnt Basin section, is in the city for the purpose of spending the Christmas holidays. Tunnel No. 3 has been driven for a distance of 113 feet and the face is now in mineralized rock, which is taken to indicate that the ledge is only a short distance away. The operations at present are confined to this tunnel. There are three leads on the property. One lead is of quartz, a second of galena and the third has an iron capping.

EAST KOOTENAY.

Work on the North Star—Big Chief Company Floated in Montreal.

The British America corporation is driving a tunnel in on the Treasury Box, a good proposition of immense size, which now begins to look like a producing mine.

The North Star mine will shortly be equipped with a 5-drill compressor. A body of solid ore 25 feet thick has been uncovered.

The Big Chief Mines, limited, has just been organized in Montreal for the purpose of developing the Big Chief group on Boulder creek.

The tunnel on the Dupont is now in 142 feet and the crosscut 37 feet. In running the crosscut it was ascertained that the ledge was 15 feet wide. The work will now be directed to running on the ledge.

Up Wild Horse creek and its tributaries there has been more or less development going on all summer, but the work for the most part has been suspended for the winter.

The Perry Creek Gold Mining & Milling company is actively pushing development, with a considerable force of men, and a plant is installed in good substantial buildings.

The John L. was being developed all summer, but work was suspended a few weeks ago, but will be resumed shortly. The company operating have $10,000 on hand to resume operations.

The Mastodon Copper Mining company, which has done some hundreds of feet of tunneling and drifting on an enormous ledge of copper-bearing quartz near the mouth of Perry creek, is now arranging a contact to sink 500 feet

The Montana is owned largely by Montana parties A contract for about 60 feet of shaft and crosscut has just been completed, but another contract will be let shortly. This is a promising claim and bids fair with development to equal any of the other properties in the section.

The Chickamonstone group passed into the hands of the present company on June 1st, and on the 9th work was commenced and has continued without intermission, and up to the present time nearly 600 feet of work in tunnels, shafts, winzes, crosscuts and open cuts has been done. In the process of development a large amount of shipping ore has been taken out, only waiting the time it can be taken to the railroad. At present 16 men are employed, and the management hope to increase the force to 25 men soon after January 1st.

On the Minnie M. and Tiger one tunnel of 40 feet has been driven, showing ore all of the way. Another of 25 feet was run on the ledge with ore the entire distance. Besides these are several open cuts showing ore. In all, there has been 200 feet of work done, but aside from that mentioned nothing has been done in the development of the property.

OFF TO THE WARS.

Sergeant-Major Elliott to Again Become a Soldier.

Sergeant-Major Elliott, late of the Royal Horse Artillery, which is one of the finest corps in the British service, is in the city. He served in the Afghan war in 1878-9-80 with Lord Roberts. He holds a medal of four clasps and a star for participation in the great march with Lord Roberts from Kabul to Kandahar, for the relief of the latter place. He sent his papers to Dr. Borden, minister of militia, at Ottawa, from Spokane, and leaves tonight for Calgary to report. He intends to proceed right to the front with the Canadian contingent, to join his old commander Lord Roberts. He has every confidence in the ability of Lord Roberts to win in the present campaign, as he is in every way suited to the style of warfare which the Boers have adopted. Sergeant-Major Elliott served in India for 16 years under different generals. In 1883, he, while stationed at Rawalpendee, in India, purchased his discharge, and has been out of the service ever since. From India he went to Australia, and from there to the Fiji Islands, where he remained for five years, and from thence he came here. It will be remembered that he had a sword contest with Sergeant Esmond, formerly of the 10th Hussars, in this city. Sergeant-Major Elliott served in the Horse Artillery and is, therefore, adapted to serve in either the cavalry or artillery.

In speaking about Lord Roberts' methods of fighting, he said that he has a faculty of adapting himself to conditions as he found them. If solid formation was the best to win with, he adopted it. If open formation was the proper method, he put it into use. When he found the enemy drawn up on a height in a strong position, he never would attack him in front. He would leave a few men in front to attract attention, and go on his side and flank him. He thinks that one of the reasons why Lord Roberts is so successful is because he can adapt himself to any exigency which may arise, and is a most desperate fighter, and once he begins an attack there is no let up till he has the enemy whipped. With him at the head of the British in South Africa, it will not be long, Sergeant Elliott thinks, before the Boers will be subdued.

FROM OTHER CAMPS

Mining Notes of Interest From the Kootenays and Yale.

ORE SHIPMENTS FROM BOUNDARY

The Result of Commissioner Clutes Investigation—Mild Weather in all the Camps—Mining Notes From the Slocan, Ymir, Trout Lake, East Kootenay and Boundary.

There have been repeated reports during the week of a settlement of the labor troubles in the Slocan, but none of them have been confirmed. One result of Commissioner Clute's investigation, however, has been to bring the owners and the men together and some settlement may be arrived at early in the year.

Appended will be found mining notes of interest from the Slocan, East Kootenay, Ymir, Lardeau and Trout Lake and the Boundary Creek country:

THE SLOCAN.

Shipments From the Rambler and the Florida Mines—Other Notes.

Shipping ore is now being extracted from the Queen Fraction.

The Rambler mine shipped 58 tons of ore during the past week.

For the week ending December 21st the Florida mine shipped from Whitewater 19 tons of ore.

The shipment of ore to be made from the Marion is being sacked as it is taken out in the course of development.

From eight to 16 inches of clean ore is showing in the upraise on the American Boy.

The tunnel on the Capella is in 25 feet, with ore continuing from the surface.

A long tunnel is being driven on the gold-bearing ledge at Silverton, which will test whether or not wealth goes with depth on the gold properties of that camp.

Three men are stoping ore in the No. 3 tunnel at the Queen Bess. They are working on a lease.

The Florida mine in Jackson basin is reported to have 20 inches of ore. Nineteen tons were shipped this week.

The Rambler-Cariboo has paid to date $71,000. The next monthly dividend of 1 cent a share is due January 1st.

Work has been suspended on the Surprise mine on account of water. The manager is having pumps placed in the mine and work will be resumed about the first of the year.

The 50-foot contract at the Ajax has been completed. The shaft is now down 54 feet and the ore has increased in width in this distance from 10 inches to 3 1-2 feet. One car of ore has been taken out in this development and is ready for shipping.

The east drift on the Miller Creek, which is now in 95 feet from the crosscut, is showing up a promising streak of carbonate ore. The first ore found was in the bottom of the tunnel, but with later progress it is showing up strongly in the face. The west drift is in 105 feet and it is hoped will reach the ore chute found in the upper tunnel within two months. There are 12 men on the property now, working three shifts each way. Two hundred feet of work has been accomplished in the last 60 days.

THE BOUNDARY.

Several Strikes Recorded—Ore Coming From Republic—18 Shipping Mines.

The Warner-Miller company has 18 claims under bond, near the Skylark and Ranger.

The pay roll of the Dominion Copper company, in Greenwood camp, has 60 names on it.

The owners of the Hartney group on Silver mountain have turned it over to a Rochester syndicate.

Free gold-bearing quartz in the Buckingham, near Gladstone, is among the latest finds.

At present work in the Morrison in Deadwood camp is at a standstill pending the reorganization of the company.

It is reported that there is a deal on in the east for the Granite and Banner property, in Camp McKinney.

On the Volcanic, R. A. Brown's property, a double shift is driving the long crosscut tunnel, which is already in over 700 feet.

The Pontifex claim on Huckleberry mountain, is reported to have struck a very large body of rich copper bearing quartz.

The new machinery for the Minnehaha, Camp McKinney, is nearly all in position and is only awaiting the arrival of a few small parts before being given a trial run.

The Pathfinder company is erecting a corrugated iron shaft house over their new shaft. It is 30 by 52 feet with a roof 30 feet high. Work on the mine is being vigorously prosecuted.

Last week a second carload shipment of ore from the Gold Bug claim, in Providence camp, was sent to the Trail smelter. It required 410 sacks to fill the car, being about 16 1-2 tons of high-grade ore.

The Last Chance mine will ship a carload of ore this week to Trail. The shipment has been anticipated for some time, but owing to the delay in receiving ore sacks had to be postponed until next week.

Seventeen thousand dollars was paid to John Mulholland and Robert Allison last week, being the final amount due them on the bond secured by McEntire, McDonnell & Co. of this city on the Review mine, on Myers creek, last spring.

The Gold Drop mine in Greenwood camp promises to be a shipper shortly. Immense bodies of ore have recently been opened up and a plant consisting of a 10-stamp drill, boiler, hoist and pump, is being installed.

A few weeks ago the Mountain View claim, in Summit camp, was bonded to John Dorsey for $25,000, the bond requiring the immediate commencement of development work. This has been done and three shifts are employed in sinking a shaft, which is down 32 feet. Assays give $32 and $34, the values being largely in copper.

The recent run of some 500 tons of Stemwinder ore at the Smuggler mill in Fairview, gave an average result of $5.46 per ton. As it is claimed this quartz can be mined and milled for less than $2 per ton, and as there are thousands of tons in sight it will be readily seen that the proposition is a promising one.

The Boundary already has 18 shipping mines, enumerated and located as follows: In Deadwood camp there are the Mother Lode, Morrison, Sunset and Gold Bug. Greenwood camp—Knob Hill, Ironsides, Brooklyn and Stemwinder. Central camp—City of Paris and London. Long Lake camp—The Jewel. Summit camp—Oro Denoro, B. C. and Emma. Wellington camp—Golden Crown and Winnipeg. North Fork camp—Golden Eagle and Pathfinder.

The construction of the British Columbia Copper company's smelter is actively progressing. Carpenters are at work putting up the heavy timbers for the machinery room. The masonry work on the long smoke-flume to the base of the smoke-stack is nearly finished. Men are at work cutting down the slope of the hill for the foundations for the smoke-stack. Work on the three short spurs to the smelter has also started.

Major Leckie, manager of the Republic mine, has also arranged to commence shipments from the Yankee Girl, the bond on which he and his associates in Montreal have taken up. The Yankee Girl is at the base of Hardy mountain, but two or three miles from Grand Forks. Its development is now to be carried forward on a large scale. A new tunnel is to be started to cut the vein at a depth of 400 feet, while work is to be continued in the old level. A large amount of very fine ore is being taken out of this level and the mine never looked so well.

The Golconda, in Smith's camp, is showing up splendidly under development. The company is running a tunnel at a depth of 200 feet to strike the old shaft, 350 or 400 feet distant. They are now in 70 feet and are drifting on a vein of splendid-looking ore, which was encountered at 40 feet from the mouth after passing through 12 feet of blue lime rock. The ore here is in a blind vein, not being exposed on the surface, and was quite unexpected. The lead is a well-mineralized quartz, carrying iron pyrites, with a clearly defined wall, which is now exactly in the line of the tunnel, and it is anticipated that a very large body of ore will be met with as soon as the main lead is tapped. It is the intention, as soon as the tunnel is driven to a point directly under the old shaft, to make an upraise. Six men are at work, and all the necessary buildings, etc., have been erected.

The first consignment of ore from the Republic mine came into Greenwood last week. It consisted of about five tons and was loaded into a car at the freight yards of the Columbia & Western to be sent to Trail as soon as the car is full. Consignments are expected to arrive almost every day and every few days. For the present a car will be sent to Trail. As soon as more freighters can be secured the consignments will be increased. The rate paid is $7 a ton from Republic here and not $5 has reported elsewhere The mine could easily ship 50 tons a day of high grade ore, but it is doubtful if freighters can be obtained to take care of so much. This would mean at least 10 wagon loads every day.

At a depth of 70 feet the new main working shaft on the Buckhorn encountered ore. This was unexpected, as the shaft was purposely sunk away from the ore body. The ore brought in shows plenty of copper, and up to the end of the week the sinking was all in this character. On October 30th last the machinery plant ordered by the company was shipped from the works, but has not yet arrived. Everything at the mine is in readiness to install the same. The machinery consists of half a 10-drill duplex air compressor, 80-horse power engine and a boiler.

John Farrell made a rich strike on the Bay Horse fraction last week in Wellington camp. For some time he has been running a surface crosscut on a capping and last week encountered the ledge, which he has uncovered for a distance of 50 feet. The ore is arsenical iron, similar to that taken out of the Winnipeg about a year ago, and running over $100 to the ton. The Bay Horse traction is an adjoining claim to the Butter Cup and Iron Clad.

Good progress is being made with the upraise from the 200-foot level of the new workings of the Mother Lode mine, in Deadwood camp, to connect with the winze from the old workings above. This upraise is all in ore of good value. When it is completed there will be about 260 feet vertical of stoping ground opened up between the new 200-foot level and the old crosscut tunnel. As the ore outcrops some 286 feet above the old tunnel there should be more than 500 feet of backs to yield ore. This does not by any means include all the ore available for the main shaft is in ore all the way down to its depth of 120 feet below the drift at the 200-foot level.

The Dividend mine on Kruger mountain, on the west side of Osoyoos lake, under bond to, and being developed by Messrs. Ceperley and George R. Naden is turning out very well. Recently Ronald Harris, the mining engineer, examined the mine and sampled the workings. His sampling of the property was made both from the ore in place in the mine, and the ore on the dumps. The values, all in gold, are certainly remarkable. An average sample of the ore on the dump gave $42.54 in gold. From the bottom of the winze, at a depth of 52 feet from the surface, $32.40 was obtained from the ore on the west side of the footwall. On the east side of the footwall, at the same depth, the ore assayed $33.14. A sample taken across six feet of gangued ore in the crosscut gave $10.67. Other samples gave values of $43.75 and $10.87 per ton, gold.

YMIR.

Contract Work on the Good Hope—Work on the Hennessy and Hillside Groups.

The contract taken by the Petersen Bros. on the Good Hope calls altogether for 300 feet of work, 200 feet drifting from the end of the crosscut tunnel and 100 feet sinking a winze from the same spot. The following are some of the assays taken: From the outcrop on the claim—$60, $3, $12, $4. From the vein where crosscut by tunnel—$48, $72, $6. From outcrop on the Stanley claim—$48, $54.

Development work is to be commenced on the Dominion mineral claim on the south fork of the Wild Horse, about seven miles from Ymir in a day or so. John Beaton is having cabins erected and things put in shape to continue work all winter. The work will consist of running a tunnel (which is now in 18 feet) in on the vein, and at the end of the tunnel a sample of the ore ran $37.50 with $37.20 in gold. Mr. Beaton will work the property himself, together with two or three men.

Messrs. Finch & Campbell, who are developing the Hennessy group of claims at the head of Midge creek, have run in one tunnel for 100 feet where the ledge was encountered. A shaft was then sunk upon the ledge from the tunnel level, which was put down 60 feet. The shaft is all in ore and at the bottom it was crosscut for 30 feet. The ledge carries an iron ore which, it is stated, assays $24 in gold.

The Hillside group on Round mountain, consists of Hillside, Bee, Southern Belle, Forest City, Cornish and Squadron claims. The principal work done so far is on the Bee claim, where a 60-foot tunnel has been driven, and on the Hillside, where 40 feet has been driven. The work now commencing will take the form of a new tunnel to be run in on the Hillside a distance of 100 feet to crosscut the vein at a vertical depth of 400 feet, which will be the greatest depth as yet explored on Round mountain. On the surface where the new tunnel is to be started some quartz has been taken out which assayed $9.80 in gold. Supplies have been taken in for the winter and a cabin and blacksmith shop have been erected. Four men are at work under the charge of Dan Frazer.

LARDEAU-TROUT LAKE.

Work on the Towser, Nellie L., Beatrice, Silver Cup and Silver Belt.

On the Towser, adjoining the Sunshine, active operations have been in progress for some time past. The work completed up to date consists of a crosscut of 163 feet, which has exposed eight inches of solid ore of a high grade, and two feet of concentrates. About a dozen men are engaged.

The Beatrice promises to develop into a very rich proposition, and has already a shipment of close on to 70 tons of ore to its credit. Something in the neighborhood of 300 feet of work has been completed, and by the end of the rawhiding season it is fully expected that it will prove a steady shipper. A good trail has been built to it by way of Comaplix, from whence the shipments will be transferred to the railway at Arrowhead. The character of the ore is galena and carbonates.

The Silver Cup has been developed to the extent of 1,300 feet comprising tunnels, shafts, winzes and crosscuts, making with the 2,000 feet already completed 3,300 feet. During the course of this work something like 820 tons of ore have been shipped, giving a gross return of $121,000 A great deal of ore is lying ready for shipment at the mine, probably 120 tons, which will be available when the company commences to ship it. This and more has already been contracted for by the freighters, and it is likely before the season closes that the amount already tendered for will be supplemented by a still larger amount. Up till recently 40 men were employed at the mine.

On the Silver Belt a great deal of work has been done consisting principally of a shaft and tunnel. On the large stringer which traverses the claim a shaft has been sunk 55 feet in depth and driven towards this shaft, with the double purpose of tapping it and crosscutting the lead, was a tunnel of 200 feet. This tunnel tapped the shaft at a distance of 60 feet, after which it was continued on the main ledge, exposing a clearly defined vein lying between walls of lime and slate The vein is heavily impregnated with galena and it is expected that 50 or 60 feet more will bring the drift directly under the big surface showing to the southeast of the shaft Very rich ore was encountered while sinking the shaft, samples from which ran from $500 to $600 to the ton.

The lower tunnel on the Nettie L. has struck the footwall of the No. 2 lead and has exposed a nice showing of galena and grey copper, identical with that exposed in the upper workings. Stoping is going on in both drifts and ore is being rawhided down the hill to the new ore house at the foot of the hill, which is a building 20x60 in size. Sheds and a blacksmith shop 40x20 have been completed at the mouth of the lower tunnel. There are 20 men working in the mine at present, which number will be increased to 50 by the New Year. A contract is being let to continue the south drift in the upper workings 500 feet in the direction of the recently acquired Ajax claim, the boundary line of which is only 180 feet from the end of that drift at present. Upraises will be made as the drift is run along, so that the work will pay for itself.

THE DOCTOR'S WIFE.

A Four Years' Cripple From Acute Rheumatism—South American Rheumatic Cure Was the True Physician.

Mrs. J. H. Harte of 223 Church street, Toronto, wife of Dr. Harte, suffered severely from rheumatism for five years. For four years she could not walk without the use of a cane. At times the pain was intense, and she suffered tortures. No remedy or treatment gave any relief. She was induced to try South American Rheumatic Cure. She used four bottles and today is free from pain, and she closed her signed testimony by saying: "I am entirely cured and can move about as blithely as ever in my life." Sold by Goodeve Bros.

Work is progressing on the Estella, a small force being at present employed in development work.

LATE MINING NEWS

What the Victoria Copper Mining Company is Doing.

THE OUTLOOK VERY PROMISING

Mr. Hugh C. Baker Goes to Republic—The Coxey Shut Down Temporarily—Engineer Sandeman in Charge of the Coxey and Gertrude.

Mr. D. C. Beach, mine manager for the Victoria Gold and Copper Mining company, passed through the camp yesterday on his way up from Spokane to the company's property at English Point, on the east shore of Christina lake.

Mr. Beach is the original locator of the four properties now owned by the company, having staked them in 1896. The group consists of the Victoria, Copper Wonder, Copper Mountain and Evening Star, and the claims all adjoin one another at the point mentioned. About $1,000 worth of work has been done up to the present time, consisting of open cuts and surface work generally. The ledge on the Victoria can be traced on the surface clear across the claim, also across the Copper Wonder, which lies directly above. Another ledge has been uncovered across the Evening Star and Copper Mountain, running nearly parallel to the first one. Near the eastern end of the Victoria a ledge has been found which runs at right angles to the main ledge on the south, but which does not cut it on the surface. Immediately to the north of the main ledge is a granite dyke, and it is expected that the cross ledge will be found to cross the main ledge when depth is attained at the point of intersection.

Mr. Beach will leave this morning for the property, and work will be commenced at once and maintained all winter with a force of six men, working two shifts. The formation is a contact, between limestone and granite, and the ore is identical with that of the Le Roi mine. Just about a year ago Mr. Beach made a display in The Miner window of ore from the property, and the collection attracted considerable attention at the time. Average assays from the ledge run from $7.50 to $35.25 in gold and copper.

The claim is a tunnel proposition, and the work now undertaken will be to tunnel in on the main ledge on the Victoria until the point of contact with the cross ledge is reached, and then to crosscut at this point. The work will give about 900 feet of depth, or 100 for 100 as the work advances. On the surface the ledge shows from six to 20 feet in width, and Mr. Beach states that he will have plenty of shipping ore on the dump in 60 days after work commences.

The Columbia & Western railway crosses the property on a bench just above the tunnel to be worked, and an upraise will render shipments a particularly easy matter. The tote road also crosses the property. The company has erected proper mine buildings, and Mr. Beach has a residence completed on the property, and a road has been finished from the buildings up to the workings. Mr. R. E. Starkey of Spokane and Mr. Spellman of Rossland are interested in the company with Mr. Beach. The company has been organized with $1,000,000 capital and $250,000 in the treasury, and shares are now being offered to the public.

COXEY AND GERTRUDE.

Mr. Baker Retires, and is Succeeded by Mr. Sandeman.

Mr. Hugh C. Baker, M. E., who for some time was in charge of the operations on the Coxey and Gertrude, has been summoned to Republic by Major R. G. Edwards Leckie. Mr. Baker does not know what his position will be, but the presumption is that he will have charge of some of the properties which are controlled by the McCuaig-Rykert syndicate. Mr. N. Baker will leave for Republic today, and amongst his other goods and chattels, will take his brown mare, Belle, with him.

Since Mr. Lorne Becher left on a visit to the east Mr. Baker has been the acting manager of the Deer Park. This position has now been turned over to Mr. A. B. Mackenzie, who will serve in that capacity till the return of Mr. Becher.

Mr. J. J. Sandeman, M. I., M. E., F. I. Ins., has been appointed manager of the Coxey and Gertrude, to succeed Mr. Baker. Mr. Sandeman has had many years experience in Australia and the United States, and should prove a desirable addition to the skilled mining talent of the camp. The Coxey has been shut down temporarily pending the reports that are being prepared by Mr. Sandeman and other experts on the property. If these reports are of an encouraging nature, as it seems certain that they will be, the intention is to install a large air compressor plant and to push the work on a larger scale than ever before. The work on the Gertude will be energetically continued.

A New Mining Company.

The Big Chief Mines, Limited, has just been organized in Montreal for the purpose of developing the Big Chief group on Boulder creek. The capital of the new company is $500,000, divided into 5,000,000 shares at a par value of 10 cents each; 1,500,000 shares have been placed in the treasury, the proceeds of which will be devoted to development. The foregoing is the substance of a letter received from Montreal a few days ago. The property will be equipped with machinery from James Cooper Company and the Rand Drill Company. The work of development will commence at once.

Work on the Evening Star.

In the Evening Star a crosscut is being run from the lower level for the purpose of crosscutting the big ledge on the property from which considerable ore has been taken out of an open cut on the surface. Stoping is in progress in the raise from the lower tunnel. Six men are at work.