

usly ill with the city tor well and suf-Monday evenmoved to the nope that his pull him the Morrison

to continue the work.

another 100 feet after the holidays.

for the balance of the winter.

isfactory results.

Spokane. He elop the Grevwood camp, owings. Mach om Rossland. shaft to the eeded with at likely to prove m present ap

RNING.

cal labor situa. and the uneasy ly in Rossland. argely causedthe Miners' labor. The n easy bridge ransition from day. The extra and ambitious far to count-It can in our out to a limited rsal opposition public opinion making some Better go slow nreservedly on

mine owners in pined to overcut the stan As all politithe law, its re-To cut the ke; and a strike controlled by

have broken through the winze from the been done. has 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 railroad. At present 16 men are employthe top of the open cut is 71 feet. There- ed, and the management hope to increase work up to the face of the open cut will The ore in the winze is of a be 71 feet. good grade. Since December 21st the mul nel of 40 feet has been driven, showing has been running night and day. The average assay of the ore run through beerage assay of the ore run through the was run on the leage with the several open tween December 12th and December 16th distance. Besides these are several open cuts showing ore. In all, there has been ore averaged \$12 per ton clean through 200 feet of and the concentrates went \$24. There is that mentioned nothing has been done in 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.

on Boulder creek. mountain than the tunnel portal goes \$4 The tunnel on the Dupont is now in n gold, \$7.20 in silver, or a total of \$11.20 142 feet and the crosscut 37 feet. In runo the ton. The Cascade is looking better ning the crosscut it was ascertained that than ever and those who are operating it feel certain that it will make a mine. will now be directed to running on the There are plenty of funds in the treasury ledge.

Up Wild Horse creek and its tributar The Norway Mountain company has its ies there has been more or less developshaft down for a distance of 25 feet. The ment going on all summer, but the work shaft is sunk on a five-foot ledge with satfor the most part has been suspended for the winter.

On the John Bull, a property located west of the Cascade, a tunnel has been run in for 175 feet. A contract will be The Perry Creek Gold Mining & Milling company is actively pushing development, with a considerable force of men, and a for the extension of this tunnel for plant is installed in good substantial buildings.

On the Alhambra claim a tunnel is being driven on a promising quartz ledge, which is six feet in width. On this ledge The John L. was being developed all summer, but work was suspended a few weeks ago, but will be resumed shortly. there is a pay streak 18 inches in width, The company operating have \$10,000 on the ore from which runs \$27 to \$100 to the ton. The tunnel has been driven in hand to resume operations.

The Mastodon Copper Mining company, for a distance of 25 feet. On the Sherman group a tunnel has been which has done some hundreds of feet of driven for a distance of 40 feet on a quarts ledge, which is four feet wide. The ore tunneling and drifting on an enormous ledge of copper-bearing quartz near the mouth of Perry creek, is now arranging a is of a pavable grade. contact to sink 500 feet Work is progressing on a number of

other properties in that vicinity and the The Montana is owned largely by Mon outlook is that it will be the theatre of tana parties A contract for about 60 feet of shaft and crosscut has just been coma great deal of activity in the spring. Mr. Brailo expects to return after the holidays pleted, but another contract will be let shortly. This is a promising claim and bids fair with development to equal any and to continue the work on the Cascade

of the other properties in the section. Good News From the Okanogan.

The Chickamonstone group passed into the hands of the present company on Acting Secretary Edward Baillie of the June 1st, and on the 9th work was com-Okanogan Free Gold Mines. Saturday remenced and has continued without interceived a letter from Superintendent A. S. mission, and up to the present time nearly 600 feet of work in tunnels, shafts, Edgecombe, dated December 19th. In this Edgecombe, dated December tott. In peary our rest of work and missive Mr. Edgecombe states that they winzes, crosscuts and open, cuts In the process of development a large amount of On the Minnie M. and Tiger one tunore all of the way. Another of 25 teet was run on the ledge with ore the entire work done, but aside from the development of the property. OFF TO THE WARS.

Shipping ore is now being extracted

from the Queen Fraction. The Rambler mine shipped 58 tons of

For the week ending December 21st that 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

Boy.

goid-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 description of the stoping of the stopi

reported to have 20 inches of ore. Nine

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 feet. One car of ore has been taken out sent to Trail as soon as the car is full. in this development and is ready for ship. Consignments are expected to arrive al-

As soon as more freighters can be secured which is now in 95 feet from the crosscut, is showing up a promising streak of carbonate ore. The first ore found was in rate paid is \$7 a ton from Republic heres shipped, giving a gross return of \$121,000 the bottom of the tunnel, but with later and not \$5 has reported elsewhere progress it is showing up strongly in the The mine could easily ship 50 tons A great deal of ore is lying ready for shipthe bottom of the tunnel, but with later and ment at the mine, probably 120 tons, 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. care of so much. This would mean at which will be available when the company At a depth of 70 feet the new main freighters, and it is likely before the sealeast 10 wagon loads every day. There are 12 men on the property now, working three shifts each way. Two hunworking shaft on the Buckhorn encounterdred feet of work has been accomplished ed ore. This was unexpected, as the shaft in the last 60 days. was purposely sunk away from the ore

ody. The ore brought in shows plenty of

per 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. Ar. Beach will leave this morning for

the property, and work will be commend 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 tun-net in on the main ledge on the Victoria net 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 foot for foot 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

'i he 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 Ar. Beach has a resi-dence 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 Rossiand are interested in the company with Mr. Beach. The company has been organized with \$1,000,000 capital and \$250,000 in the

ore during the past week.

showing in the upraise on the American The tunnel on the Capella is in 25 feet,

with ore continuing from the surface. A long tunnel is being driven on the golu-bearing ledge at Silverton, which

working on a lease. The Florida mine in Jackson basin is

prise mine on account of water. The manager is having pumps placed in the mine and work will be resumed about the first

ping.

The east drift on the Miller Creek, the present a car will be sent to Trail.

on which he and his associates in Montreal have taken up. The Yankee Girl 18 tunnel to be run in on the Hillside a disat the base of Hardy mountain, but two tance of 100 feet to crosscut the vein at or three miles from Grand Forks. Its dea vertical depth of 400 feet, which will be velopment is now to be carried forward the greatest depth as yet explored on on a large scale. A new tunnel is to be Round mountain. On the surface where started to cut the vein at a depth of 409 the new tunnel is to be started some feet, while work is to be continued in the quartz has been taken out which assayed old level. A large amount of very fine ore \$9.80 in gold. Supplies have been taken is being taken out of this level and the in for the winter and a cabin and black

mine never looked so well. smith shop have been erected. Four men The Golconda, in Smith's camp, is show are at work under the charge of Dan ing up splendidly under development. The Frazer. company is running a tunnel at a depth of 200 feet to strike the old shaft, 350 or

LARDEAU-TROUT LAKE. 400 feet distant. They are now in 70 fee: Work on the Towser, Nellie L., Beatrice, and are drifting on a vein of splendid-Silver Cup and Silver Belt.

On the Towser, adjoining the Sunshin active operations have been in progress for some time past. The work completed up to date consists of a crosscut of 165 feet, which has exposed eight inches of solid ore of a high grade, and two feet or concentrates. About a dozen men are eniron pyrites, with a clearly defined wall, which is now exactly in the line of the tunnel, and it is anticipated that a very

reported to have 20 mones of out. This tunnel, and it is anticipated that a very field of the second make an upraise. Six men are at work, and all the necessary buildings, etc., nave been erected. pleted, and by the end of the rawhiding season it is fully expected that it will The first consignment of ore from the prove a steady shipper. A good trail has been built to it by way of Comaplix, from Republic mine came into Greenwood last week. It consisted of about nye tons and whence the shipments will be transferred in this distance from 10 inches to 3 1.2 wards of the Columbia & Western to be to the railway at Arrowhead. The char acter of the ore is galena and carbonates. The Silver Cup has been developed to the extent of 1,300 feet "comprising nels, 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

ney succeed in employ dago 'he alien labor them, as the o effort to en ages the better Therefore, the be with the andful of mine against the em whether dago, nunity and the What is to prebacked by an vote, enacting er shall be paid ge? With such ine owner resing the mine islature saying to you on the that if profit would exploit ld up the comre but you wilur trust; therefor you," and ing the mine, profits for the Would nerbe better mine owners so act as to rum to thous the vicinity of erly dependent rked for their decidedly and cate and sups a progressive general good of people justly do not see why against the sel ed mine ownpaying propery excessive blame the 8ty to pay the dividends, or what never The 5-c at much harm ations of divi-

er-valuation by iner's wage is port of asfams both arduous enance of this eve will, have nmunity. Let ners will take er signals be-

e public have

om \$1 to £2

H CURTIS. 1899. in the face of

their propos-

Sergeant-Major Elliott to Again Becom a Soldier

the Boers have adopted. Sergeant-Major Elliott served in India for 16 years under

Is Pushing the Work.

Mr. E. B. E Gillespie has returned Sergeant-Major Elliott, late of the Roy with his family from Peachland, where he has been for the past eight months. While est corps in the British service, is in the Rochester syndicate. there he was foreman for the Camp city. He served in the Afghan war in Hewitt Mining & Development company, which owns the claims situated threemedal of four clasps and a star for par- latest finds. quarters of a mile west of Peachland on ticipation in the great march with Lord At present work in the Morrison 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 Ottawa, from Spokane, and leaves tonight in the east for the Granite and Banner on both ways for 80 feet. The vein is for Calgary to report. He intends to pro property, in Camp McKinney. three and a half feet wide and carries gold ceed right to the front with the Canadian and copper, and the ore averages from \$13 to \$20 to the ton. A shaft has been sunk to a depth of 150 feet to tap the ledge at The company has some valuable claims and is energetically pushing the de-

velopment work. A Smelter for East Kootenay.

denth.

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. 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 be remembered that he had a sword con- vigorously prosecuted. s a high grade galena. Mr. Saucier also test with Sergeant Esmond, formerly of xamined the property of the Theo Gold-Copper company, limited. The title to Major Elliott served in the Horse Artillery dence camp, was sent to the Trail smeltthis property has been transferred to the Tenders have been asked for company. er the cavalry or artillery. the sinking of a large shaft. The ledge on In speaking about Lord Roberts' meththis property is nine feet in width on the The shaft is now down 65 feet

faculty of adapting himself to conditions m depth. The people of East Kootenay the best to win with, he adopted it. If sacks had to be postponed until next are certainly remarkable. An average have considerable faith in both the Pay Roll and the Theo and think they both open formation was the proper method, have a future. Hon. Colonel Baker arriv-

Katie D. Green mine, came in Saturday on the Boers will be subdued.

he put it into use. When he found the ed back from London on Wednesday last to John Mulholland and Robert Allison last week, being the final amount due enemy drawn up on a height in a strong after a very successful trip. He reports position, he never would attack him in that he has secured the backing of large capital and has considerable money availfront. He would leave a few men in front McDonnell & Co. of this city on the Re to attract attention, and go on his side able for the nurchase of East Kootenay view mine, on Myers creek, last spring. mining properties. He says he and his as and flank him. He thinks that one of the reasons why Lord Roberts is so successful sociates will erect a smelter in the spring camp promises to be a shipper shortly. at some central point in East Kootenay is because he can adapt himself to any ex- Immense bodies of ore have recently seen Mr. Baker is one of the largest stockhold igency which may arise, and is a most opened up and a plant consisting of a 10ers in the Theo Gold-Copper company. desperate fighter, and once he begins an stamp drill, boiler, hoist and pump, is be

all State & State

attack there is no let up till he has the ing installed. James Peterson, John Hanser and of the British in South Africa, it will not Joseph Bernard, miners working on the be long, Sergeant Elliott thinks, before John Dorsey for \$25,000, the bond requir-

week.

THE BOUNDARY.

copper, and up to the end of the week the sinking was all in this character. On everal Strikes Recorded-Ore Coming October 30th last the machinery plant or-From Republic-18 Shipping Mines.

dered by the company was shipped from the works, but has not yet arrived. Evclaims under bond, near the Skylark and erything 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. company, in Greenwood camp, has 60 John Farrell made a rich strike on the names on it.

The owners of the Hartney group on Bay Horse fraction last week in Wellingal Horse Artillery, which is one of the fin- Silver mountain have turned it over to a ton camp. For some time he has been running a surface crosscut on a capping and last week encountered the ledge, Free gold-bearing quartz in the Buckwhich he has uncovered for a distance of 1878-9-80 with Lord Roberts. He holds a ingham, near Gladstone, is among the

50 feet. The ore is arsenical iron, similar to that taken out of the Winnipeg about Roberts from Kabul to Kandahar, for the relief of the latter place. He sent his papers to Dr. Borden, minister of multia, at It is reported that there is a deal on joining claim to the Butter Cup and Iron Clad.

Good progress is being made with the upraise from the 200-foot level of the new On the Volcanic, R. A. Brown's propcontingent, to join his old commander erty, a double shift is driving the long workings of the Mother Lode mine, in Lord Roberts. He has every confidence in the ability of Lord Roberts to win in Deadwood camp, to connect with the winze from the old workings above. This upraise is all in ore of good value. When the present campaign, as he is in every mountain, is reported to have struck a it is completed there will be about 260 way suited to the style of warfare which very large body of rich copper bearing feet vertical of stoping ground opened up between the new 200-foot level and the

The new machinery for the Minnehaha, old crosscut tunnel. As the ore outcrops some 286 feet above the old tunnel there different generals. In 1883, he, while sta- Camp McKinney, is nearly all in position tioned at Rawalpendee, in India, purchased and is only awaiting the arrival of a few should be more than 500 feet of backs to his discharge, and has been out of the small parts before being given a trial run. yield ore. This does not by any means service ever since. From India he went The Pathfinder company is erecting a include all the ore available for the main to Australia, and from there to the Fiji corrugated iron shaft house over their shaft is in ore all the way down to its depth of 120 feet below the drift at the Islands, where he remained for five years, new shaft. It is 30 by 52 feet with a roof and from thence he came here. It will 30 feet high. Work on the mine is being 200-foot level.

The Dividend mine on Kruger mountain, on the west side of Osoyoos lake, unthe 10th Hussars, in this city. Sergeant- ore from the Gold Bug claim, in Provi- der bond to, and being developed by Messrs. Ceperley and George R. Naden is

and is, therefore, adapted to serve in eith- er. It required 410 sacks to fill the car, turning out very well. Recently Rom being about 16 1-2 tons of high-grade ore. Harris, the mining engineer, examined the The Last Chance mue will ship a car-

ods of fighting, he said that he has a load of ore this week to Trail. / The ship- pling of the property was made both from matism - South American Rheumatic the ore in place in the mine, and the ore Cure Was the True Physician. but owing to the delay in receiving ore on the dumps. The values, all in gold, Mrs. J. H. Harte of 223 Church street, foronto, wife of Dr. Harte, suffered sev-Seventeen thousand dollars was paid \$42.54 in gold. From the bottom of the four years she could not walk without the winze, at a depth of 52 neet from the sur-

face, \$32.40 was obtained from the ore on them on the bond secured by McEntire, 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 tic Cure. She used four bottles and to-The Gold Drop mine in Greenwood across six feet of gangued ore in the same promises to be a shipper shortly. 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 Hillsiue Groups. The contract taken by the Petersen

commences to ship it. This and more has already been contracted for by the treasury, and shares are now being offered son closes that the amount already tendto the public. ered 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 shait has been sunk 55 feet in depth and driven towards this shaft, with the double pur-

tun

pose 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 both drifts and ore is being in rawhided down the hill to the new ore 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 50 by the New Year. A contract is peing let to continue the south drift in the upper workings 500 feet in the direction of the recently acquired Ajax claim, the oundary line of which is only 180 reet 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 it

been organized in Montreal for the pur-pose of developing the Big Chief group on A Four Years' Cripple From Acute Rhen-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 1+ erely from rheumatism for five years. For the substance of a letter received from Montreal a few days ago. The property use of a cane. At times the pain was in will be equipped with machinery from tense, and sne suffered tortures. No rem- James Cooper Company and the Rand edy or treatment gave any relief. She was Drill Company. The work of development induced to try South American Rheuma- will commence at once.

Work on the Evening tar.

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

day is free from pain, and she closed her signed testimony by saying: "I am en-tirely cured and can move about as blithely as ever in my life." Sold Goodeve Bros.

Work is progressing on the Estella, a taken out of an open cut on the surface, small force being at present employed in development work.

self.

THE DOCTOR'S WIFE.

Mr. Hugh C. Baker, M. E., who for some time was in charge of the operations on the Coxey and Gertrude, has been sum moned to Republic by Major R. G. Ed wards Leckie. Mr. Baker does not know what his position will be, but the presum

ption is that he will have charge some of the properties which are controlled by the McCuaig-Rykert syndicate. Mr. 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 expenence in Australia and the United States. and should prove a desirable addition to house at the foot of the hill, which is a 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 seem= 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

COXEY AND GERTRUDE.

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

The Warner-Miller company has 18

Last week a second carload shipment of

ment has been anticipated for some time,

Ranger. The pay roll of the Dominion Copper