# ROSSLAND MINER.

Two Dollars a Year.

ROSSLAND, B. C., FRIDAY, NOVEMBER 13, 1896.

Second Year, Number 37.

# Each.

ident; John ie, Spokane,

nd, B. C.

EVELOPMENT.

pany has placed an arder for or plant and intends to push nt work to its fullest capacity. ng the past summer done urface work to be able to deternost favorable point for openproperty.

e to the accompanying map clear idea of the location of ty and the surrounding and

## EASURY SHARES.

shares are now for the first on sale to secure the funds or equipping the mine with 25,000 shares are to be sold per share. The next block l be at an advanced price. buy these shares will get all tage of the raise and can rest at no better investment could han to hold a block of the stock terprise Company.

st. E, Toronto, Ont

# LUVII:

Office.

ine

Two Big Properties Bonded by New York Syndicate.

HIGHLAND'S BIG SHOWING

Ledge Is Over 80 Feet Wide and Shows Masses of Selid Ore all Through It-Union Is Opened by a Shaft and Looks Very Well.

run out 20 feet to the south from the 40 foot level. The showing on the surface ore bins. is immense, the ledge running from southwest to northeast and being 30 or 40 feet wide. In several places the ore comes to the surface in large masses. This ore runs from \$5 to \$28 in gold with a good percentage of copper through most of it. The shaft was sunk off the it. The crosscut is in mixed ore for its entire length and when work was suspended the foot wall of the ledge had not been reached.

ence of a very large ledge on the ground and it is reasonably certain that a chute of pay ore will be found. Mining men who have seen the Highland have been free to express their favorable opinion of it. Charles Lane, of the great Utica mine at Angels camp, California, came up to look at it last spring and made any fer for it, but his offer was declined. It is not over four miles from the Highland to the Trail smelter and a wagon road is already under construction from the Falu, only halfa mile east, to the Columbia river. The wagon road can be extended to the Highland at inonsiderable expense. This would make property very easy of access and enable the shipment of ore to the melter at an expense of not over

There is no question as to the exist-

which an of ion has been given to Messrs. Both a Co., lies about half way between town and the magnitude group.

A shaft 60 feet deep has been sunk and some surface cuts made. A well defined ledge has been found. The bottom of the shaft shows a good wide vein with 18 nches of clean ore. This ore carries gold, silver and copper. Its chief value is in silver and in this respect it is like the ore in the Mayflower, Blue Bird and other claims in the South Belt now coming into prominence. The average value of the Union ore is about \$30. Some very high assays have been had from the surface ore.

The Red Eagle Organized.

The Red Eagle Gold Mining company was organized Wednesday with W. H. Fife of Tacoma, President; William Bennison, vice president; T. G. Elgie, secretary and treasurer and J. W. Cover, managing director. C. W. Callahan, is to be the consulting engineer. Mr. Fife, the president, was formerly one of the wealthiest citizens of Tacoma and is a man of irreproachable character.

On Cariboo Creek.

J. Hillyard Leach of Winnipeg is down organized by himself in the east, has ac- of Spokane. quired the Eureka group, consisting of the Eureka, Treasury, Shamrock and
Tenderfoot. He has some very handSome specimens of quartz and galena ore,

What the Diamond Drill Discovered.

What the Diamond Drill Discovered. 40 per cent in lead. Only a little surface

Hattie Brown Improving. Surface prospecting on the Hattie disclosing the presence of five veins running through the property, all of which justify development. The discovery vein has been stripped for 200 feet from the old workings and looks very strong and continuous. Work has for the time being been concentrated on a permanent working shaft which is being put down on the big north vein. This shaft is well mineralized vein matter which is gradually giving place to a solid pyrrhotite. A shaft house and blacksmith

jegran is directing the work. IN SOLID SHIPPING ORE.

Shaft on the Giant Appears to Be

started by the old owners is now in 40 | bia's main vein.

A shaft has been started about 200 feet higher up the hill on the same vein, which is now down about 12 feet. The whole bottom of the shaft is ere from which assays up to \$72 in gold have been obtained. Average samples clear Two Feet of Solid Ore Exposed in across the bottom of the shaft went \$33 in gold. This is of course shipping ore and the Giant expects to be one of the first mines to begin regular shipments over the Red Mountain railroad. Though one of the last of Red Mountain's mines ON THE RAILROAD GRADE to begin development the Giant at present promises to be one of the first to become a producer and dividend payer.

VERY QUICK WORK.

Compressor for the Red Mountain Already Here and Buildings Finished. The main tunnel of the Red Mountain is in 200 feet. There are 226 feet yet to

An option has been given to D. D. go to crosscut the north ledge. The Book & Co., of New York, on the High- rock is very hard and progress has been THE MINER to the opening up of two or sold this week to a syndicate made up of haps that a charter was obtained last land group and the Union mine. The slow up to date because of hand work. three good showings on the St. Paul by Highland group consists of the High- As soon as the machinery is installed the graders on the Columbia & Red land and group and the Union mine. The slow up to date because of hand work. three good showings on the St. Paul by F. Aug. Heinze, J. Price Gower of Lon- winter from the Dominion parliament prise. The slow up to date because of hand work. Highland group consists of the High- As soon as the machinery is installed the graders on the Columbia & Red land and group and the Union mine. The slow up to date because of hand work. Highland group consists of the High- As soon as the machinery is installed the graders on the Columbia & Red land and group and the Union mine. The slow up to date because of hand work. Highland group consists of the High- As soon as the machinery is installed the graders on the Columbia & Red land and group and the Union mine. The slow up to date because of hand work. Highland group consists of the High- As soon as the machinery is installed the graders on the Columbia & Red land and group consists of the Spokane & Columbia Telephone Mr. Highland group consists of the High-land, Sierra Madre and Sacia, three land, Sierra Madre and Sacia, three claims lying on Rock creek, about four miles north of town in a direct line. The miles north of town in a direct line. The miles north of town in a direct line. The silvated by Mr. Ferguson, who is a direct line. The ped for a distance of 250 feet. It is the Highland group is owned by M. S. The Highland group is owned by M. S. Thomson, Lou Williams and others and has been crown granted. A shaft and driving the shaft and driving the tunnel has been crown granted. A shaft has been crown granted. A shaft and tunnel are connected. At the shaft and tunnel are connected and has a shaft and tunnel are connected. At the shaft and tunnel are connected and has a shaft and tunnel are connected. At the shaft and tunnel are connected and has a shaft and tunnel are connected. At the shaft and tunnel are connected and has a shaft and tunnel are connected. At the sh been put down 60 feet and a crosscut shaft and tunnel are connected. At the stantial shaft house has been built, also

> The building for the compressor is just finished, together with office building The foundation for the compresser is also finished and the work of setting up the machinery has just begun. The seven-drill compressor plant arrived from the Rand company at Sherbrooke Saturday, about the quickest shipment on record from the time of the order. Pretty nearly everything the Red Mountain has done up to date has been the quickest on record. There has been less hesitation and delay than in almost every other property in the camp. The owners have apparently full confidence willing to turn powder and men loose on it from the start. They are piling up ore was brought up to the office of Moynahan & Campbell, and attracted some pretty ore at the mouth of the shaft but are making no attempt to ship ore and will not until connection is made between shaft and tunnel.

### THE BIG TROUT TOO. Mr. McCuaig Buys it for Spot Cash

Adjoins the Snowshoe.

A syndicate headed by Clarence J. made of the ore. McCuaig, of Montreal, this week purchased the Big Trout. The price is not made public but it was a cash transacion. It is a matter of surprise that the It was only excently owever, that its full value of a made lood. A survey was made for a crown grant and a surresult was that two fractions which were formerly supposed to intervene between the Big Trout and these two claims were

The recent work on the Northern Belle, View and Southern Belle has brought to light numerous ledges taining high grade copper and gold ores. No less than four ledges have been found, all of which come from the southwest and run to the northeast. This course would take some of them through the Big Trout ground.

Very little work has been done on the Big Trout itself but the characteristic iron capping of the camp has been found there and assays of surface ro k have been made which ran from \$5 to \$12 in gold. It is a large piece of ground, nearly 1,500 feet square and lies on the northeast slope of Red mountain, the east line running along near the road from large compressor plant from the Inger- like management is char town to Blue's saw mill. One of the soll-Sergeant Drill company of Montreal. work here as has been no principal owners of the Big Trout was Roy Clark, now connected with the Josie The plant consists of a 10-drill compression has been a very valuable from Cariboo creek, where a company, company. Another was H. W. Moseley, sor, hoisting engine, drills and pumps, the Slocan as its efforts have a

from which assays have been obtained The trustees of the Red Point Gold running up to 127 ounces in silver and Mining company held a meeting in Rosswork has been done on these claims, but land on the 10th and elected J. K. Clark the syndicate now has a force of men at | president, J. Fred Ritchie, vice-president | Decrease of Seal Herds Greatly Exagwork driving a crosscut tunnel to tap the and P. G. Nash, secretary and treasurer. vein at a depth of 100 feet. The vein shows about 8 to 13 feet in width on the surface, with about one-half of it of paying values. The company is known as about March 2. Borings with the diameter of tap the vein and r. G. Nash, secretary and reached the vein and r. G. Nash, secretary and r. G. Nash, secretary and reached the vein and r. G. Nash, secretary and reached the vein and r. G. Nash, secretary and reached the vein and r. G. Nash, secretary and reached the vein and r. G. Nash, secretary and r. G. Nas the Winnipeg and Eureka Mining com- mond drill have already revealed the presence of rich ore bodies in the Red life there, returned here last ni

Surface prospecting on the Hattie mountain. It is held in such high es-Brown was finished before the recent teem that nearly all the treasury shares States officials as to the decrease of seal of the company were subscribed for be-fore the organization was completed. on account of pelagic sealing are largel exaggerated. The small catch of skir The Red Point can hardly fail to be a

### COLUMBIA AND KOOTENAY. South Crosscut Opened Upa Nice Show-

ing of Solid Ore. The situation in the Columbia and now down 20 feet and was started on Kootenav is very interesting at present. Manager King has resumed work in the main tunnel which is now being driven shop are now being erected. E. W. Lil- straight for the chute exposed in the Columbia tunnel, from which a carload

One Shift's Work

of passengers into town. Defined And the Ore Has a Rich Appearance A Tunnel Will Be Be-

furthest down the grade was commenced and can follow the dip of its vein. It body of almost solid ore fully two feet claims referred to elsewhere in this issue wide was exposed.

It was a sight to rejoice the heart of The fact that Mr. Heinze is one of the it came down from the surface. When is said to have been \$16,000. a representative of THE MINER saw it the face of the hill had been cut down and squared up so that there was a full in the value of their claim and have been exposure of the ore body. Some of the James F. Wardner Will Reorganize the

> so work can be carried on without interdirection. No assays have vet been velopment.

WONDERFUL CENTRE STAR.

Another Fine Chute of Pay Ore Opene

Up-300 Feet Yet to Run. vey was made about the same time of the vein, but of late its course has been opening yielded \$28 in gold and copper pany, the capital of which is \$125,000 the Southern Belle and Snowshoe. The diagonally across the ledge alternately values. A force of men is at work tim- and he himself will be the president from one side to the other. This has bering and building a shaft house. shown up the vein just as well as though cut out and the Big Trout brought it had been crosscut a couple of times. squarely up against the east line of the It has also demonstrated the presence of Snowshoe with the Southern Belle close a good long chute of high grade ore. Payne Mine Ready to Ship-Callahan's

This chute has been cut in two places some distance apart and the values of Average samples taken each day while respondence).—On the first of the month the tunnel was crossing the ore chute the Payne mine, S. S. Bailey's interes showed values of from \$60 to \$80 per in which was recently acquired by A. W ton in gold. While these are not the McCune of Salt Lake City for \$125,000 highest values got in the Centre Star had 500 tons of ore sacked and ready for

NEW MACHINERY ORDERED.

Drill Plant From Montreal.

which will be shipped immediately, resulted in opening up one Work on the foundations at the mine big mine with the prospect of RED POINT COMPANY ORGANIZED has been begun. The Lee's new plant several more before the season is over Mining company only.

PELAGIC SEALING.

gerated by United States Officials. will make his report to the government The property is situated on Lookout at once to the Minister of Marine. Mr. this year is due to rough weather. M Barre' Hamilton, one of the En commissioners, returned with Mr. Mc-

VERY NEARLY STUCK

Columbia & Western Passenger Train Had a Hard Time Last Night. The passenger train over the Colum-

bia & Western railway had a hard time of it last evening. There were in the neighborhood of 75 passengers on board shipped last year gave smelter returns and these, with the baggage, express and of over \$50, and which will now be mails, made a load which the managetapped at an additional depth of over ment knew it was vain to tackle, so to mine, has not vet returned to Rossland. on 142 feet. On Wednesday he stopped begin with the baggage car was left be- though he has been expected for several Top of a Pay Chute.

ing passed through about 20 feet of minnew owners of the Giant are eralized ledge matter and then opened difficulty in reaching the summit of the condition of the mine. We know, working eight miners at present and are up a nice chute of solid ore four to five Smelter hill, just above the town of Trail. however, that the shaft is now down building a bunk house, shaft house, etc., feet in width. This crosscut was driven About 7 o'clock, one hour after leaving over 110 feet and shows more and more. about 40 feet. It is intended to make a Trail, the Tiger switch was reached. high grade ore in the bottom right along, as well as a wagon road to the mine. crosscut to the north when the main Here the engine found it impossible to Whereas 28 feet above, the ore was most As soon as these jobs are finished a tun- tunnel gets well into the Columbia get both coaches over the switchbaak at ly low grade stuff with good ore through nel will be begun on the main east and ground, which it is just entering. Sur- once, so they "doubled" it. About half it in stringers and bunches, now it is in Rossland on his first visit. He has Frank C. Dolan, E. Pitcher and H. W. west vein near the west side line. On the big north and south vein the tunnel body 20 to 40 feet north of the Columbar to be developed at noses the conductor made up his mind it.

he could not pack all his passengers gained until the train was stalled once too and ran light to Lake Mountain sid- Construction of the Telephone Line ing. Returning it picked up one coach and got past the siding before it was stalled. By this time it was running the coach and ran light to Rossland to replenish its stores and secure the aid of ROSSLAND MANINCHARGE the second engine. How it managed after this we do not know, but shortly before midnight it brought its two loads

OUGHT THE ZILOR.

F. Aug. Heinze Is a Member of the Syndicate-Price Was \$16,000. The Zilor, a well known claim in the Reference has already been made in south belt, adjoining the Lily May, was

of THE MINER.

COLONNA DEAL CLOSED UP. |

Company on His Arrival Here. A tunnel will be run in on this vein wire from James F. Wardner, giving the and a blacksmith shop erected near by information that all details in the Colruption, the old blacksmith shop being too far up the hill for use here. It is too early to give the course of the vein, but arrival from Montreal and the new for the undertaking and last Wednesday onna deal had been finally perfected, seems to come in from the southwest directors installed and also that the new evening he finally closed a deal for a and to run up the hill in a northeasterly company would proceed with active de- controlling interest in the company. His

work in the breast of the crosscut tunnel, make arrangements for the construction now in 60 feet, and in the No. 2 or east of the line from Rossland to Northport. shaft. This shaft is now down 14 feet Part of the line from Marcus to Spokane and the vein is widening. The ore, had already been completed and all of The main tunnel of the Centre Star is 32 inches wide at the bottom. The ore port will probably follow the old wago within 300 feet of the Le Roi's east end shows great improvement with depth road. The line from Rossland to Trail and the gangue is fast disappearing.

The last samples taken out from this McLaughlin will reorganize the com-

500 TONS SACKED. Company-Mining Notes. SANDON, B. C., Nov. 10 .- (Special cor-

they are probably the best averages, so that the latest chute cut is probably the richest if not the most extensive in the mine.

had 500 tons of ore sacked and ready lot shipment. Another property controlled by the same people, the Mountain Chief near New Denver, has shipped in the last month four carloads of ore and will ship 200 tons more in the near future. W. Callahan's company has ac-The Lee Company Has Ordered a Ten- quired a number of claims and is work- its financial affairs are in good shape. are operating on a liberal scale and D

Bruner and others are preparing to work three claims which they recently owned by George Petty, has been prowell explored this season. There

records this year.

BONDED FOR \$40,000. The Lander Is Taken by an Ottaw vadicate and Will Be Developed The Lander has been bonded for \$40, 000 to Ottawa people. This claim adjoi the well known Highland on the east and has a large surface showing, the ledge undoubtedly being the same as that passing through the Highland. The owners of the Lander are M. S. Thomson, H. McGlynn and D. Stussi. The bonding syndicate will immediately let a contract for an additional depth of 50 feet in the shaft. Godwin Ordway negotiated the deal.

Deer Park Mine. E. J. Kelly, manager of the Deer Park

J. F. McLauglin Has Acquired a Conrolling Interest in the Spokane and Columbia Telephone Company-Will Build Lines All Over Kootenay.

development on the St. Paul, put some assays as high as \$35 in gold and silver. to Trail and other Kootenay points. It at Rossland but his operations will exmen to work several days ago on these The ledge has been stripped 300 feet, also provides for a line to Kettle river tend all over British Columbia. showings along the railroad grade. Ex- and is strong and well defined, being and Boundary points. In fact the com- M. Emile Mdu Marais, a mining encavations were made at three places from 6 to 9 feet wide. The Zilor is an pany organized under the charter has gineer under commission from the within a distance of 500 feet. The one old location and owns all surface rights, the right to cover all parts in southern French government, accompanied by P. British Columbia. Some of the dis- E. Enders, also of France, arrived last Thursday morning and immediately a belongs to the silver-bearing group of tances to be covered are as follows: Spo- week and is gathering material for a rekane to Marcus, 101 miles; Marcus to port. During the week he has visited Northport, 28 miles; Northport to Ross- the Centre Star, War Eagle, Josie, O. K. land, 16 miles; Rossland to Trail, 7 Jumbo, Nickel Plate, Cliff, Deer Park, any good miner. There was a clear purchasers indicates that he believes the miles; Marcus to Grand Forks, 28 miles; Crown Point, Kootenay and Columbia. Grand Forks to Volcanic mountain, 12 Mascot, Iron Colt, Iron Horse, Great division of the ore from the country mine may be a valuable field for his Grand Forks to Volcanic mountain, 12 Mascot, Iron Colt, Iron Horse, rock on either side, the vein widening as Trail smelter. The price of the property miles; Grand Forks to Midway, 28 miles; Western and Golden Chariot. Midway to Camp McKinney, 32 miles.

> actual construction of the line because of the lack of sufficient capital. J. F. McLaughlin of Toronto, identified prominently with the floating of the Northern Belle mining enterprise, ar-Harold Kingsmill last night received a rived here three weeks ago and his attention was soon afterwards invited to the Spokane & Columbia Telephone company. Having been familiar with plans had already been carefully ma-The lines into the upper Kettle River and Boundary districts will probably not be built till next spring. But it will not he many weeks till there is telephone connections between Rossland

> > and Spokane.

MINING NOTES. C. W. Callahan has ordered that work be resumed on the Deadwood im-

Movnahan & Campbell have been appointed to the management of the Novelty. Mr. Moynahan is now actively engaged in laying out a plan of development. John A. Finch is president of the reorganized Novelty company and ing the Corinth and Wild Goose, which A contract was let last week for the Western railway will build a spur a few Drill Plant From Montreal.

are in the vicinity of the Reed and Robsinking of the shaft on the south end of hundred feet long to obviate the necesthe R. E. Lee company has ordered a ertson. The same capable and businessthe Lily May. Very good progress is sity of moving it in wagons. This will being made. Almost the entire bottom also enable it to deliver the Nest Egg'

> Mayflower and the necessary excavating work is now being done for it. In the meantime the shaft is closed. No fur ther work will be done in the shaft until the hoist is in place. A considerable amount of shipping ore is now on the authorized the publication of the andump. The face of the tunnel now has nouncement that the tariff inquiry will

the bottom ran \$12 in gold and \$4 in sil- fast as the Nest Egg produces

The water has been pumped out of the Monita shaft and the retimbering of the shaft has been completed. Man-ager Moynahan made a careful personal examination of the shaft and found a vein of solid ore three feet wide in the bottom. The ore is said to be of shipping quality.

The Old Flag Mining company which owns a group of claims on the southeast slope of Lookout mountain near Waneta, has let a contract for a 100-foot shaft on the Eureka No. 1. Two cuts have been made on the ledge exposing both walls, 15 feet to 18 feet apart and showing some clean ore in bunches. Assays up to \$44 The property is well located for working claim is now down 75 feet. A crosscut being only a mile from the Columbia

PERSONALS.

F. J. Dean of the Victoria Province with quartz and carries a good deal of

C. W. Callahan is in town and has placed an order with James D. Sword of 142 feet. On Wednesday he stopped begin with the baggage car was left be-though he has been expected for several the Ingersol company for a hoisting work on the crosscut to the south having him at Trail. Even with only the two days. During his absence it is imposplant for the Galena Farm on Slocan lake. been built for winter quarters. Jay P. Graves has returned to Spokane

and will soon leave for Montreal where he will open an office. Mr. Graves has rapidly come to the front as an exten- the Robert J. on the north fork of Salsive operator of mines and mining stocks. mon river for \$12,000. It is a silver-cop-

His Honor Lieutenant Governor Dewd-ney returned to Rossland on Wednes-day after an absence of several weeks. He was accompanied by Chester Glass

A new firm in Rossland is that of Secreton, O'Boyle and Moberly, contractors, engineers and mining brokers. Messrs. Sereton and O'Boyle were sub-contractors for a portion of the Sault Ste. Marie canal. Mr. Moberly is a well known railroad engineer.

Max Leiser, of Pither & Leiser of Victoria, arrived in Rossland on Monday. From here he goes through the Boundary country to Penticton and thence back home. He has just made a tour of the Slocan and Kootenay lake towns where he found business booming.

E. H. Wedekind, formerly manager of the Trail smelter, has established him-self as a mining engineer and metal-lurgical expert in Spokane. It is rumored that he is to be associated with Frederick W. North, of London and Dr. Powell of Victoria in a smelting enter-

M. P. Hatch, of Buffalo, New York, Very little has been done towards the arrived several days ago with Jay P. Graves and is making himself acquainted with the camp. Mr. Hatch is a broker and has a strong following at home. Like George A. Stimson of Toronto, Clarence McCuaid of Montreal and Hugo Ross, of Toronto, he feels enough interest in protecting his customers to come to Rossland and study the situation

LOCAL BREVITIES.

At present there is a force of men at tured and he began the next day to Grogan, who has been seriously ill but

Staff Capt. Southal of Spokage, will be held under his auspices in the bar-racks and on Sunday evening he will conduct a special service in the music hall of the International hotel. He wil also present the local corps with a stand of colors while in Ressland.

WILL BEGIN SHIPPING.

Nest Egg Company Orders Machinery and Is Having a Sidetrack Built. The Nest Egg company has ordered of

the Canadian Rand Drill company through its Rossland agent, F. R. Mendenhall, a four-drill compressor, 20-horse mediately. Very good winter quarters power hoist, boiler, etc. This plant will be complete in every respect and will enable the company to prosecute the development of its mine more rapidly, and udging from the results of recent work, o enter the list of regular shippers. As has been frequently stated by THE MINER the dump of the Nest Egg now contains a la ge quantity of shipping ore. In order to move this the Columbia & of the shaft is in ore. A careful sample machinery where it is wanted and put made last week of material clear across it in position to take away the ore as

TARIFF COMMISSION

Inquiry Will Begin in Toronto Tues-

day-Important Cabinet Meeting. OTTAWA, Ont., Nov. 12.—Fielding has a narrow seam of very rich ore. The large ore body is in the face of the crosscut run out from the bottom of the shaft and described elsewhere in this issue of The Miner.

Commence in Toronto on Tuesday next.

Messrs. Cartwright, Fielding and Blair will conduct the inquiry. The ministers will remain in Toronto three days, and longer if necessary. From Toronto the ministers will go to Hamilton and

There is to be an important meeting of the cabinet tomorrow and Mr. Laurier has telegraphed for Mr. Fisher, and the Minister of Agriculture is expected to cut his trip in the maritime provinces short and reach here tonight or early

STRIKE ON THE NEVADA.

Two Feet of Fine Looking Ore Found

in the Crossent From the Shaft. Two feet of good looking ore have been found in the Nevada. The shaft started well up the hill from the west end of the un out to the east and had gone only a short distance when the vein was encountered. The vein runs from southwest to southeast. The ore is mixed spent several days in Rossland this fine grained copper. Assays are being made in Spokane and THE MINER is not able to report them. Work has been suspended at the mine for the present owing to the fact that no houses have

Sale of the Robert J.

W. H. Taylor & Co. have purchased Wm. Hennessy of Noble Five fame, is per claim of high grade and belong d to