

ROSSLAND WEEKLY MINER.

Two Dollars a Year.

ROSSLAND, B. C., THURSDAY, SEPTEMBER 23, 1897.

Third Year, Number 29.

THE ORE SHIPMENTS

A Total of 1,490 Tons Sent Out for Treatment Last Week.

PLANT FOR THE LILY MAY

It Will Be Provided With Four Drills and Will Be in Operation in a Month—Residents of the Boundary Excited Over Prospect of the Railway.

Although only three mines were in the shipping list last week, the total shipments aggregated 1,490 tons. Of this the Le Roi furnished 1,490 tons, the Iron Mask 60 tons, and the Centre Star 50 tons. The War Eagle is knocking down ore and storing it in the stopes, pending reduced treatment charges. The Columbia and Kootenay is again off the list of shippers, as the property is temporarily closed down until the purchase of the property is completed. The Cliff is now centralizing work on a fine surface showing to the rear of the upper tunnel, and is also out of the shipping list for the present.

Lily May's Compressor Plant.

A good sized force of men is at work excavating for the new compressor plant which will be erected on the Lily May. A four-drill Ingersoll-Sergeant compressor and boiler, with all accompanying apparatus, has been purchased through Jas. D. Sward, and will be in running order in about a month. The Lily May, which is famous as the pioneer location of the camp, has been opened up at several points, and good bodies of ore have been discovered. The company, which is headed by Col. Turney and W. J. Harris, intends to push development work as soon as the plant is completed.

Boundary Waiting for the Railway.

S. R. Reed, of the Winnipeg Free Press, is back from a trip into the Boundary country. He says that things are in a most prosperous condition in that district, over the prospect of the extension of the Columbia & Western road to Penticon. Cascade City, which it is generally conceded, will be on the line of the road, is especially prosperous, and prospecting in that vicinity is going on with great vigor.

Mr. Reed says that all the trade of that district which is now going to the states could be easily obtained for Rossland by extending the wagon road to Cascade City. From that point a highway runs through to Boundary and on to Penticon. It is only about 30 miles from here to Cascade City, says Mr. Reed, and it would not be a difficult task to open up a good wagon road from here to there, while if Sir Charles Tupper builds his contemplated road from Rossland to Sophie mountain the remaining distance would be decreased to about 23 miles.

THE LION BREWERY.

Highly Successful Opening of the Fine New Plant.

The opening of the Lion brewery on Sunday was largely attended all day long. Louis Blue and A. L. Bird, the officers of the company, with Jacob Hook, the head brew master, did the honors of the occasion in the most hospitable style, and neglected nothing which would add to the enjoyment of their guests.

The new plant itself attracted no less favorable comment than the beer brewed in it, and the visitors were unstinted in their praise of both. Jacob Hook, the brew master, is a graduate of the American Brewing academy at Chicago, and prior to coming to Rossland to take charge of the Lion brewery, he was for five years connected with the Home brewery at Indianapolis, Ind. To him is due the credit for the very superior product of the new plant.

WANTS ITS OWN LIGHT.

Nelson May Purchase the Existing Plant for \$40,000.

NELSON, Sept. 20.—[Special.]—At a meeting of the city council tonight the finance committee recommended that the proposition of the Nelson Electric Light company to light the streets of the city for a period of five years be accepted, provided the company agrees to dispose of its franchise, etc., within one year, to the city, at a price not to exceed \$40,000. Mayor Houston stated that he would take at least 30 days to get the supplies from the east and another two weeks to install the lights. The report of the committee was adopted. A communication was received from Judge Forin, calling attention to the shacks within the road at the east end of Baker street. He objected very seriously to them and stated that if the council did not take action causing their removal he would appeal to the courts and have the costs taxed against the city. He called attention to the fact that he was spending thousands of dollars on his property in that vicinity and he did not think his request an unreasonable one. Mayor Houston did not wish to proceed arbitrarily against the squatters and bitterly resented the fact that Judge Forin should "usurp the powers of the council." The mayor further stated that Judge Forin had gone to the squatters and ordered them off the streets. The squatters did not like to be ordered about by a man without authority and the mayor did not blame them. A resolution was passed instructing the chief of police to notify people having shacks or dwellings on the street to vacate them by November 1st.

Placer Mining on Hall Creek.

A great deal of placer mining is going on quietly on Hall creek, near the Fern mine. The creek is all taken up now, both white men and Chinamen being engaged in washing out the yellow metal. They are very reticent as to the amount panned out, but it is known to be good, some rich pockets having been uncovered. There is a good deal of coarse gold. While the men were excavating for the new stamp mill for the Fern mine they came across a great quantity of small nuggets, from 50 cents to 70 cents, though many were larger. It goes to prove the assertion so often made that there is gold in paying quantities in every stream in British Columbia.

GENERAL MINING NOTES.

An assay taken from the pulp of a 200 pound specimen secured at the 170 foot level of the Dundee, went six ounces in silver and \$31.20 in gold.

"Rocky Mountain" Ryan is back from the Windermere country. He says that there are some fine prospects in that country.

As soon as the Iron Colt's new compressor is installed, which will be in about a week, a double force will be put at work on the property.

Jack Cole expects to leave shortly for Cariboo creek to develop his claims in that country. He says that a Scotch syndicate is putting in extensive placer machinery on Cariboo creek with the intention of working it thoroughly.

WHOSE LEDGE IS IT? IN SIGHT OF TRAIL

Centre Star and Iron Mask Each Wants the Same Vein.

DISPUTE OVER THE APEX

Misunderstanding Over a Lead Outcropping Near the Boundary Line—Work Being Pushed on the Velvet-Mining News Notes.

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Jas. F. Herrick, General Manager of the Iron Mask, is at Present in Rossland, and Oliver Durant, the General Manager of the Centre Star, is Expected to Arrive from Spokane Tonight, when a Conference Regarding the Matter may be Held.

Both sides express a disposition to settle the matter by arbitration if possible, as a long and tedious lawsuit is desired by neither.

The Iron Mask people contend that the vein in dispute is unquestionably theirs, as it was the ledge on which the property was located, and a shaft has been sunk on it at a point 100 feet from the line between the two claims, the mine which was being sunk when the Centre Star's crosstie was encountered was a part of the Iron Mask's main tunnel workings, and the Iron Mask people claim that their neighbors have trespassed to the amount of crosscutting they have done outside their own boundary line.

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Monte Cristo Passes Into Hands of a New Company.

Work is to be Pushed on the Property as the Company Has Ample Capital.

The Monte Cristo mine has passed out of the hands of the old company and into the possession of the new company, and on Monday 35 men were put to work in the mine and everything is going on at full blast. George E. Pfunder, manager of the Monte Cristo, and Harold Kingsmill, secretary-treasurer, arrived back from Spokane yesterday. Manager Pfunder reported that the mine shut down temporarily a few days since for the purpose of installing a 20-horsepower hoist, which is to be used in sinking a winze. The last payment was made on the mine on the 13th, and the title passed from the old to the new company. The property is now owned by a syndicate of Montreal and Chicago capitalists. The amount of the payment is withheld. The new company has ample capital to carry on the development work.

Work on the Velvet.

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MINING NOTES.

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IMPORTANT DECISION.

All Foreign Corporations are Controlled by B. C. Statutes.

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The Metal Market.

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C. P. R. TO ROSSLAND

Officials of That Company Making Final Arrangements.

TRAINS TO RUN SOON.

No intention to Do the Columbia & Western an Injustice—Engineers Will Remain in the City for Several Days.

A party of C. P. R. officials, consisting of R. Marpole, general superintendent of the Pacific division, H. J. Cambie, chief engineer of the same division, and C. E. Perry, the company's resident engineer in West Kootenay, arrived in the city yesterday.

They have come here to arrange for the running of C. P. R. trains into Rossland at an early date.

Mr. Marpole informed a representative of THE MINER that he would remain here for a day or two, and that Chief Engineer Cambie and Mr. Perry will not depart for a week, or at least not until they have looked over the field with the object of selecting suitable terminal grounds, and arrive at some decision as to the most suitable route for a line to enter the city limits, provided the C. P. R. builds its own line. While discussing the subject Mr. Marpole said: "The promise of Vice-president Shaughnessy, given when he was in Rossland a few months ago, that the C. P. R. will have direct rail communication with Rossland at the earliest possible date, will be fulfilled. We are here for that purpose. But our visit must not be construed in any way as an intention to do the Columbia & Western railway, or Mr. Heine, an injustice. At present I can only say that our company has determined to have satisfactory traffic arrangements with Rossland. I am not yet prepared to say how that will be accomplished. It may be that the Columbia & Western road will be used, and it is possible that we may have to build our own line."

Mr. Marpole especially remarked that he was not in a position to state if any negotiations are pending between the C. P. R. and the Columbia & Western.

A NEW SCHOOL HOUSE.

The Government Will Build One Here at Once.

A letter was received last night by C. O. Lalonde, chairman of the local school board, from the Hon. Col. James Baker, minister of education, announcing that the government had decided to proceed at once with the erection of a new public school in Rossland, as well as with the necessary improvements to the present school building; the grants to be applied toward this purpose have been increased from \$4,000 to \$6,000.

An informal meeting of the local school trustees was at once held, when Colonel Baker's communication was read. It was as follows, and is self-explanatory:

EDUCATION OFFICE, (VICTORIA), 18th September, 1897.

SIR: I have much pleasure in informing you that the government has succeeded in obtaining for \$1,500 the whole of block 35 in Rail way addition to Rossland for a school site.

It is desirable that a building sufficient in size to accommodate a graded school of eight (8) divisions should be erected as soon as possible.

The government is willing to increase the present grant of \$4,000 to \$6,000 to cover the expense of construction of building.

If you have an architect in Rossland the trustees could have him draw plans and specifications

PARTIES AT TRAIL

Two Pleasant and Well Attended Social Functions.

MR. McB. SMITH'S VISIT

He is at the Smelter City for the Purpose of Meeting the Turner Party—Nelson Lets the Contract for a Sewage System.

TRAIL, Sept. 15.—[Special].—Mrs. Bellinger and Mrs. Corvan entertained their friends this evening with an at home in the opera house. A number of invitations were issued, and the guests represented the society leaders of Trail. The program was made up largely of two step and waltz numbers, and the evening's pleasure was furthered by the excellent music. There were many pretty decorations and costly and elegant gowns. Dainty refreshments were served and the enjoyment of the evening was complete. Dancing continued until a late hour.

Miss Steed Entertained Her Friends. Yesterday afternoon Lydia May Steed entertained her little companions and playmates with a garden party. There were swings and games for the amusement of the children, and just before sitting down to the table heavily laden with good things, a happy group were grouped for a photograph. Those who enjoyed the occasion were: Reita Bellinger, Harry Davenport, Gladys Heard, Helen Riddle, Helene Burritt, Dorothy Peck, Anthony Klein, Paul Klein, Tommy Banbury, Henry Walley, Norman Banbury, Campbell Williams, Larua Coleman, Kathlene Ferguson, Mollie Hanna, Lydia Hanna, Ellen Wild, Mary Williams, Nellie Westcott, Pearl Wolf, Ethel Ferguson, Mabel Inker, Delbert Brown, Rosa Hamilton, Mary Banbury, Anna Peterson, Dora Hamilton, Emma Walley, Mabel Coleman, Charlie Walley, May Poles.

Trail Creek Notes. Ed Boyce came down from China creek today to get a rifle. He is after a bear and two cubs, which have been visiting his cabin. McB. Smith, auditor general of the Province, accompanied by W. J. Goepel, came down on the Kootenay today. They will meet Premier Turner's party, which is expected in a few days. The steamer Kootenay broke the freight record today by 40 tons. She unloaded 160 tons at Robson for the Sloan county, and brought 60 tons to Trail. In addition to this she brought down two barges laden with merchandise.

Angus Beaton is home from the Leadgate country. Rev. Mr. Irwin came down from Rossland today, to visit at the bedside of W. F. Keay, customs collector, who is dangerously ill. Miss Lefried, who is in charge of the Nelson & Vernon telegraph office here, is home from a visit in the east. Judge Spinks of Yale district was in Trail today. Bids for the construction of the lockup at Trail will be opened next Tuesday.

THE NEWS OF NELSON. Contract Let for a Sewage System—Perseverance Rewarded. Nelson, Sept. 15.—[Special].—At a meeting of the city council this afternoon the contract for constructing the sewer system was let to Edward Bragg for \$1,504. Bragg will be required to put up a certified check for 25 per cent of the cost and to pay his laborers at the rate of \$2.50 per day. Should he fail to comply with the conditions the contract will go to the next lowest bidder, Newling & Co.

A Suit Against the City. A summons has been received by the city from Barrister A. M. Johnson directing the city to appear in eight days in a damage suit brought by the Kootenay Lake general hospital against the city of Nelson. The trouble arose when the city took over the water plant. Prior to this the hospital had the water from the house at its own expense and was getting water free of cost. When the city took possession the water commissioner commenced making connections with the main. The hospital caused them to be cut out and the city in retaliation shut off the water altogether. The suit is now in court to determine the rights of the contesting parties.

Two Lucky Prospectors. John A. Turner and W. Waldie, of this city are jubilant over their two claims, the Niagara and Queen, which are located on Sheep creek, 12 miles from Salmon and near the Salmon coal-laden mines. Surface assays gave no value beyond a trace of gold, but the owners decided to run a tunnel for luck. They ran one 25 feet and an assay of all ledge matter at that depth shows 8 1/2 in gold and 40 cents in silver. On the hanging wall they encountered a pay streak of six inches which assayed one ounce in silver and 2.47 ounces in gold, or \$49.40 with a trace of copper. The ledge is between 30 and 40 feet wide, clearly defined across the two claims, is of white quartz, showing a great deal of iron pyrites. It is thought the ore is fine milling, and if so it will prove a most valuable property. The owners have another claim and a fraction adjoining the Niagara and Queen.

Nelson Notes. C. M. Horton, the well known mine operator, is very ill at the residence of Mrs. A. Doland of acute pneumonia. Mrs. Tisworth, wife of the commission merchant, is dangerously ill of pupular fever. The government has withdrawn from the sale of lots next month blocks 88 and 89, making, with block 49, three blocks withheld from purchase. Mr. John J. Malone, one of Nelson's representative citizens, a member of the city council and one of the proprietors of the Tremont house, was married to Miss Lydia Bennett of Sacramento, California, last night. Rev. George H. Morden officiated. The proprietor of the Royal hotel, W. G. Robinson, is rejoicing over a new arrival at the hotel—a little daughter, who arrived last night. A delegation of the members of the British association reached Nelson Mon-

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Regarding the route, Mr. Shaw said the Columbia & Western surveyors will probably run their line from opposite Robson on the western shore of Lower Arrow lake, thence up Dog creek to its source, passing over the divide at McRae pass, an altitude of about 3,500 feet, and thence down McRae creek to Christina lake. The eastern shore of the lake will then be followed southward to its outlet near Cascade City. Passing westward along the valley of Kettle river until Grand Forks is reached, a turn will be made to the north to the North Fork of Kettle river to Brown's creek, which will be followed westerly to its source. The altitude of the summit of the pass there is about 3,100 feet. Thence the route is down Ebolt, also known as Atwood's creek, to Boundary creek, which is joined at the new townsite named Boundary Creek City. Thence southward the route lies down the valley of Boundary creek, through the towns of Greenwood, Anaconda and Boundary Falls to Midway, where Kettle river is again reached. Thence the course is about west up the Kettle river valley to Rock creek, which is followed up the forks, when the South Fork is taken, the line rising until, at a height of about 3,600 feet, the summit of the divide is crossed and later a north westerly course is taken until the Okanagan river is encountered somewhere about Dog lake. Thence the direction is northward, up the Okanagan valley, Penticton being reached approximately in 200 miles.

A Productive Country. It may be of interest to note that comparatively little of the line will pass through country that is, from a railway point of view, entirely unproductive. Although it is not yet known whether or not there is mineral in payable quantities in the vicinity of Dog creek, it is certain that there are numbers of claims, some with very promising surface showings, already located on McRae creek. On several other creeks emptying their waters into Christina lake, numerous locations have also been made. In some

cases big bodies of mineral have been found on the Christina lake claims, but it remains to be proven whether or not the ore is of a payable grade in quantity. The lake will eventually become a favorite resort for sportsmen and other pleasure seekers, fishing and shooting being good and the scenery attractive. Some day, however, the Grand Prairie will, by and by, contribute their quota of freight in the shape of farm and garden produce. The valley of the north fork of Kettle river, which extends for 60 or 80 miles northwards, with an appreciable quantity of bottom and suitable for cultivation, and indications of the presence of mineral in the hills between which it flows until it reaches the vicinity of the Volcanic and neighboring big mineral showings, themselves likely to become important freight contributors, will some day be a feeder to this railway. That the 10 or 12 mining camps of Boundary creek will from the start furnish much freight traffic, both outward and inward, is a generally accepted fact, so it seems superfluous to here emphasize it.

The Kettle River Valley. Leaving Boundary creek the Kettle river valley, about beyond Midway, is the next district that will do its share, for preparations for farm, orchard and garden cultivation, for dairying and poultry raising are already being made here to an increasing extent. Next comes Rock creek with its coal deposits on the upper slopes of the valley. It is at this point that the main Kettle river, which rises at the foot of the main Kettle river, its valley, and its many affluents. Southward, Meyers creek and the ranching and mining localities across the international boundary line will be supplied by this railway, whilst further westward the gold mines of Camp McKinney will be traffic suppliers. Thence towards Osoyovo, from which direction and away southwards for some distance down the American Okanagan country will come the output of mines and of the yield of fields, orchards, pastures and gardens. The Okanagan valley with its extensive cattle ranges, and to the northward, its grain, fodder and fruit-raising capabilities, should also help to increase the freight earnings of the road, whilst, though by no means less, are the mines of Fairview, and the Similkameen country beyond. So it will be readily seen that the Columbia-Penticton railway should quickly become a paying proposition, since its route is through a country of varied and abundant resources, not taking into account enormous possibilities confidently anticipated by many who are very familiar with them, but which would not be present be believed in by uninformed outsiders to whom a narration of them would be received as fair talk.

Scott McRae Found the Pass. There is one matter connected with the earlier examination of the country through which the Columbia-Penticton railway will pass, that, in common usage, is to a Boundary creek pioneer, seems to call for mention. In a recent issue of the Spokane Spokesman-Review it was claimed that the pass—wrongly designated the Heinze pass—was discovered by Heinze, who passed over the mountains between the Columbia river and Christina lake was through the Heinze's surveyors. It is most unlikely that those gentlemen themselves lay claim to this distinction, which rightly belongs to Scott McRae, an old-time trapper and prospector, who now lives in his ranch within two miles of this town. It was in June, 1892, that Scott McRae, when on a prospecting trip in company with his brother, George McRae, and O. Sanders, ascended the mountain range east of Christina lake, going part of the way up the creek, since McRae creek, and when on the summit of the divide discovered that there was a pass through the mountains. He did not then explore it, but in the fall of the same year, in reply to a letter of inquiry received from the surveyors of the C. P. R., who with Mr. Duchesney, had failed in an earlier attempt to find a pass in that part of the country, the existence of what is now known as the McRae pass. In March, 1893, Scott McRae and J. A. Corryell, E. S. Stray, and Mr. Chadbourne, with three men went on snowshoes from Christina lake up McRae creek to its source, and thence over the divide until within sight of the Columbia river. They were back at Grand-Prairie within seven days of the time they started. Then in 1894, E. S. Stray, when examining the country for a route for the proposed V., V. & E. road, found this pass—the existence of which, however, he had previously heard of—coming through it from the east. When in the pass he came across Scott McRae's notice posted on a tree and dated March, 1893, claiming to have been the discoverer of the pass. Heinze's men did not go through the pass until after Mr. Shaw, so that, in view of these facts, they are not at all likely to lay any claim to the distinction which Scott McRae earned three or four years before they had even been in that part of the country.

CARIBOO CREEK. Review of the Mines of That District by Mr. Chadbourne. NELSON, Sept. 15.—[Special].—F. M. Chadbourne, the mining expert, has just returned from an extended visit to the Cariboo Creek district and in conversation gave a general review of the mines located there. The government appropriation of \$4,500 has been expended on the wagon road between Burton and Mineral City. Private subscriptions are now paying the contractors for the balance of the work. They will try to build their road to the junction of Mineral City, to the junction of Canyon creek. In the neighborhood of Mineral City a great many locations have been made, particularly on Goat and Snow creeks, on Canyon creek and above Canyon creek. A number of good properties are being developed on Cariboo creek above Canyon creek. Among the best is the Chieftain group, owned by McGinnis and Clark. They have just completed a 75-foot tunnel on the lead which shows a pay streak of rich ore. The owners will try to get the mine on the shipping list this fall and are putting in all their capital in the effort. The assays obtained from the ore run from 10 to 8,000 ounces in silver, with a general average of 150 ounces, and in gold from \$2 to \$30. Some of the higher grade gave 15 per cent copper, showing bromide and chloride of silver, and also antimonial silver.

Clark Watts & Co. own a promising group, near the Chieftain group. There are six claims, on three of which, the Nancy Lee, Conundrum, and Victoria, 200-foot tunnels have been run. The vein is a strong one, from three to nine feet in width, two feet being strongly

HO! FOR PENTICTON

Two Corps of C. & W. Surveyors in the Field.

THE PROBABLE ROUTE

The Road When Built Will Open a Country Rich in Mineral and Agricultural Resources—Kettle River Valley.

ANACONDA, Sept. 15.—[Special].—The recent arrival in this town of a railway survey party, with Surveyor J. G. Sullivan, in charge, has been a source of much gratification and encouragement, not only to residents of Anaconda, but to many others deeply interested in the progress of the Boundary Creek district. Mr. Sullivan was somewhat reticent when questioned about railway matters, but at once acknowledged that his party had been sent out to make a survey of a part of the route of the Columbia and Western road between the Columbia river and Penticton, the particular section to have his immediate attention being that over the Kettle river and the Okanagan valley. It was intended, he said, to commence on the summit of the divide and work both ways, so as to have the survey made through the country where the higher altitudes are met with, before the divide falls. The part of the route which they thought would be about a mile and a half day—probably a little more. After provisioning here and making arrangements for later supplies, the party left yesterday for their present destination, beyond Camp McKinney.

When asked whether the Columbia & Western or the C. P. R. would build the road to Penticton, Mr. Sullivan said that the latter would build he thought and hoped, and he knew nothing to the contrary.

Another Survey Party. Mr. Heinze was making the survey and for two or three weeks past, had another party at work between the lower Arrow lake and Christina lake. This party numbered about as many men as his own, and G. R. Parr is the surveyor in charge. They had already cut about 35 miles of trail to admit of their bringing in their camp outfit and supplies from the Columbia. They would most likely work from the summit down Dog creek to Arrow lake in one direction, and down McRae creek to Christina lake in the other. After completing that section, which they, too, were to finish before snow fall, Mr. Parr's party would probably give attention to some section farther westward, perhaps that over the pass between the north fork of Kettle river and Boundary creek.

Columbia and Penticton Route. In the course of a later interview with O. E. Shaw, O.E., who last fall made an exploratory trip along the proposed route, from the coast over the Hope mountains and thence to the Columbia river, via Penticton and Boundary creek, of the Victoria, Vancouver & Eastern road, some additional notes on the route to the Columbia-Penticton part of the route was obtained. It is usual in railway surveys, Mr. Shaw explained, to first make an exploratory trip through the country, so as to roughly decide upon the route of the projected line, and then to make the final survey of both the V., V. & E. and the Columbia & Western routes. The second

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Table with columns for Mine, Tons, and other metrics. Includes entries for Le Roi, Columbia & Kootenay, Jumbo, etc.

A NEW DEPARTURE.

THE MINER introduces a new feature today, that henceforth will receive special prominence in Sunday issues, and the management of this journal believes that it will meet with the hearty approval of every one interested in the mines of the Rossland district.

THE BOUNDARY COUNTRY.

In the yesterday issue of THE MINER there appeared a lengthy article on the resources of the Boundary country and the railway situation in that district.

A SUGGESTION.

When in Rossland recently Dr. Dawson expressed himself as being profoundly impressed with the great value of the mineral resources of the camp.

LONDON PRESS AND B. C.

The statement of a gentleman just returned from England that, "One cannot pick up a daily paper in London that does not contain a column concerning British Columbia," is a consummation that has long been desired.

THE PUBLIC SCHOOLS.

The Rossland school board has a well-defined opinion that the city will have to take the schools under its charge. This opinion is borne out by the inspection of the government in the matter of building schoolhouses and by the expressed opinions of Colonel Baker, the minister of education.

LOCAL SMELTERS.

Excepting the principal stockholders of the Le Roi Mining company, there are very few business men of Kootenay who object to the ores of this camp being smelted in Canadian territory.

THE STOCK MARKET.

The Rossland stock market is in a better condition than it has been for some time past. Several weeks ago the prices of local mining shares declined considerably, and there was a perceptible falling off of commissions from eastern buyers.

GOOD TIMES AT HAND.

The fact that the crops have been large all over this continent and that the price of wheat and other farm products are high has put many millions of dollars into circulation and into hands that have not been touched by gold for several years.

THE PROVINCIAL OPPOSITION.

The Provincial Opposition will never be dangerous to the present administration so long as it remains in such an absurdly disorganized condition, and the prospect of a unification of the various factions appears to be decidedly remote.

WAGON ROAD NEEDED.

This issue of THE MINER contains some interesting information concerning the mineral resources in the vicinity of Christina lake. From all accounts that region appears to be one of great richness, and only needs transportation facilities to become an important mining center.

taxes in Trail Creek mining division last year would suffice to construct as good a road to the foot of Christina lake as there is in the Province.

GOVERNMENT INTERFERENCE.

In advocating low freight and treatment rates for Rossland ores, we have repeatedly remarked that local smelters are absolutely necessary, and, excepting Mr. D. C. Corbin and the principal stockholders of the Le Roi company, every one doing business in Kootenay is of the same opinion.

THE COURT OF REVISION.

The municipal court of revision which sat yesterday to consider the petition of citizens who considered that their assessments were too high, did some conscientious and able work yesterday.

THE ATTEMPT THAT FAILED.

This morning's dispatches announce that the attorney-general of the United States has decided that section 22 of the new United States tariff law must not be construed as discriminating against British vessels and Canadian railways.

A BANKING CENTER.

The decision of the Merchants' Bank of Halifax, N.S., to establish a branch office in Rossland is the best evidence as to the great faith the leading financial men of the East have in the camp.

LONDON PENNY-A-LINEERS.

A recent issue of the Mining World and Engineering Journal of London, England, contains the following concerning the Alf Mining company, limited, of Rossland:

THE ATTEMPT THAT FAILED.

This is a British Columbia property, the favorable situation of which will at once strike those who have made themselves familiar with the geography of the district. It is about a mile from the town of Rossland, where the output of gold is steadily increasing, and where feverish speculation is giving place to steady and profitable mining work.

THE ATTEMPT THAT FAILED.

The Romeo mineral claim situated in the Trail Creek mining division of West Kootenay district, where located: About one mile northeast of the townsite of Seward.

Certificate of Improvements.

The Romeo mineral claim situated in the Trail Creek mining division of West Kootenay district, where located: About one mile northeast of the townsite of Seward.

for the company by the manager of the Bank of British North America at Rossland. As the shares are quoted round about 26, 6d. to 28s, they are a very fair and cheap speculative venture.

Certificate of Improvements.

Santa Cruz and Buttery mineral claims, situated in the Trail Creek mining division of West Kootenay district, where located: In township 26, section 21.

Certificate of Improvements.

Lander mineral claim situated in the Trail Creek mining division of West Kootenay district, where located: Adjoining the Highland mining claim about four miles north of Rossland.

Certificate of Improvements.

Original mineral claim, situated in Trail Creek Mining Division of West Kootenay district, where located: On Lookout Mountain.

Certificate of Improvements.

Comet No. 2 and Annie Fraction mineral claims, situated in the Trail Creek mining division of West Kootenay district, where located: On Lookout Mountain.

Certificate of Improvements.

Ida May mineral claim, situated in the Trail Creek mining division of West Kootenay district, where located: On Red Mountain, north of and adjoining the Eddie J. mineral claim.

Certificate of Improvements.

Lincoln No. 1 mineral claim, situated in the Trail Creek mining division of West Kootenay district, where located: North of and joins the White Elephant mineral claim, lot 124, group 1.

Certificate of Improvements.

The Northern mineral claim, situated in the Trail Creek Mining Division of Kootenay district, where located: On O. K. mountain.

Certificate of Improvements.

The Parrot mineral claim, situated in the Trail Creek Mining Division of West Kootenay district, where located: Adjoining the Curlew, Bluebird, Hattie Brown and Alcomine mineral claims.

Certificate of Improvements.

The Black Pearl mineral claim, situated in the Trail Creek Mining Division of Kootenay district, where located: East of and adjoining the Cambridge mineral claim, lot 124, group 1.

Certificate of Improvements.

Silver Bear mineral claim, situated in the Ainsworth mining division of West Kootenay district, where located: About 16 miles from Kaslo on the south fork of the Kaslo river.

Certificate of Improvements.

The regular annual meeting of the shareholders of the Kootenay-London Mining company, will be held at the office of the company Davis, Marshall, McCall and Abbott in Goodhue building at Rossland, at 10 a. m. on the 25th day Sept. 1897.

Revision Court Consideration of Corporation Protests

THE ASSESSOR'S

The municipal court of Monday afternoon to protest made by protest against the assessments of city assessor, W. H. Cooper of revision as made up

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NO DEEP CUTS MADE

Revision Court Considers the Petitions for Reductions.

THE ASSESSOR SUSTAINED

The Consideration of the Two Corporation Protests go Over Till the Next Meeting—F. J. Walker's Protests Will Be Further Considered.

The municipal court of revision met Monday afternoon to consider the protests made by property owners against the assessments made by the city assessor, W. H. Cooper. The court of revision was made up Monday consisted of Mayor Scott, and Aldermen Raymer, Wallace and Fraser. Assessor Cooper was present to explain his assessments and city clerk, William McQueen looked after the minutes of the meeting.

Action on the matter of the application of the Montreal syndicate and the Red Mountain Railway land grant trustees for reduction of the assessments was postponed till the next meeting of the board. The court only made a few reductions. The disposition shown by the council was to equalize assessments rather than to lower them. They held that while the assessment might be high, which would amount to the same thing as if the assessment was low and the percentage high. The limit is 1 1/2 per cent on the \$1 for municipal purposes, and it is thought it will be considerably lower than the maximum allowed by law. Only a few reductions were made, and the figures of Major Cooper seem to have been carefully made, and as he could give good logical reasons for making them, they were generally sustained by the court. Among the assessments acted on yesterday were the following: Corporation Protests to be Heard Later

Attorney J. L. G. Abbott asked for the postponement of the consideration of the protest against the assessment of the property of the Montreal Townsite syndicate until the return of John F. McRae, the agent. The postponement was granted. The protest of the Red Mountain railway grant trustees was also laid over.

W. H. Greer, who owns lot 16, block 16, and lot 13, block 8, objects to paying an assessment for sewer construction, for the reason that his property would not be benefited by the sewerage system that is being put in.

"Many citizens," said Mayor Scott, "could file the same objection, as it will be years before some of them can connect their premises with the sewer system. They had to be taxed for the general good, and as the system is extended from time to time, all will finally receive its benefits. The objection urged is not a good one."

Then Mr. Greer changed his tactics, and said he considered the assessment of \$300 per lot was too high.

Assessor Cooper demonstrated that Mr. Greer's neighbors were assessed no higher than he was, and that none of them were appellants from the assessment, and hence it was confirmed by the court.

B. A. Johnson, through R. J. Bealey, protested against the assessment of \$500 on lot 20 in block 8. Mr. Bealey said the lot had been offered for sale for \$440, and that it could not be sold for even \$250. He held that lots should not be assessed on their speculative price, but rather for what they would sell for. The government had assessed the lot at \$300.

All Were Treated Alike. Mayor Scott said all the other lots in the same block had been assessed for \$500 except one in the center, which was assessed at \$400. The assessment was allowed to stand.

R. J. Bealey protested on behalf of P. G. North against the assessment of \$5,400 on lot 7, block 23. Mr. Bealey claimed that the government had only paid on \$10,000 assessment on three lots that contained tenements in immediate vicinity of the one under consideration, and hence he thought \$5,400 was too high.

Decision was reserved until the court can visit the lots.

A. A. McKenzie's assessment of \$4,000 on lot 12, block 16, was reduced to \$2,000 on account of a clerical error, which improperly placed improvements on the lot when in point of fact there were none.

J. Y. Brown asked for a reduction of the assessment of \$200 for improvements on lot 15, block 8, but the court thought the assessment was an equitable one and confirmed it.

A reduction of \$35 was made in the assessment of \$200 for the improvements made by P. J. Donnelon on lot 13, block 6.

P. L. McGregor took exception to the valuation of \$1,400 made on the improvements on lot 13, block 42. He said that he had a reputable builder value the improvements and he told him that the building could be duplicated for \$650.

Mayor Scott, who knew the building, said he did not think it could be erected for the sum named by Mr. McGregor. The matter went over till the next meeting. In the interim the members of the court will make a personal examination of the structure.

A Reduction of \$100 on Each Lot. A reduction of \$100 on the assessment of \$400 on lot 2, block 25. The mayor and the other members of the court considered the assessment too high, and all the inside lots in block 25 were reduced to \$300 and the corners were left at \$500.

The assessment on lot 4, block 11, owned by J. Shanahan, of \$800 for lot and improvements, was confirmed.

The application of Jefferson Lewis for a reduction in the assessment of \$3,700 on lots 25 and 28, block E, was later over till next meeting. The property was recently purchased for 2,400.

The assessment of \$5,000 on lot 17, block 29, owned by J. C. Luckenbott, was confirmed.

John E. Houston requested the court to reduce the assessment on lot 24, block 12, from \$700 to \$300, but the court confirmed the assessment.

The assessment of \$350 against James Somers for the improvements on lot 1, block 8, was cut down to \$250.

Dan English has a log cabin on lot 7, block 7, in the railway addition, which was assessed for \$1,000. It was explained by Mr. Cooper that this was caused by a clerical error, and the assessment intended was \$100; so the court cut it down to that sum, and Mr. English went on his way rejoicing.

After a few other minor assessments were confirmed, the court of revision adjourned.

WORK ON THE SEWER.

A Piece of Difficult Work on Columbia Avenue. The depth required for the sewer along Columbia avenue near Lincoln street has made tunneling necessary, as the grade established for the pipes at this point is about 13 feet below the level of the street. Holes are being thickly drilled from the surface of the ground down through the hard rock to the required depth, and blasts are fired in them, which loosens up the rock at the bottom so that it can be removed without handling the rock above it.

The contract calls for the completion of the sewer system by October 31, but it is hardly likely that it will be finished before the latter part of November. Besides the heavy rock work on Columbia avenue near Lincoln street, there still remains the pipe line in the alley south of Columbia avenue, and the long trunk line extending from just below the Columbia & Western station to the city limits. It is possible that the council may decide not to undertake the building of the sewer along the alley, which would hasten the completion of the system somewhat, but there is still considerable work to be done on the trunk line of the sewer, which includes both tile work and a flume.

The work already done includes the sewer line from the west end of Columbia avenue to St. Paul street, with the exception of the rock work already referred to; down St. Paul street past the C. & W. station; up from Columbia avenue to First avenue, thence down to Spokane street, and back again to Columbia avenue.

The lateral sewer, which, however, may not be completed, will extend from Spokane street to Lincoln street, along the alley between Columbia and Le Roi avenues, and will be connected with the trunk line by a separate pipe running in a southeasterly direction until it joins the main flume.

NEW CITY HALL.

The Officers Are More Comfortably Housed Than Formerly. The city officers are now getting comfortably settled down in their new location, formerly occupied by the Sisters' hospital, and the change is a most agreeable one all around. Instead of one small room in which all the municipal business must be transacted, there are now two large and comfortable offices at the disposal of the city officials. In the west room has been placed at the disposal of the police court and the police department. The room has been divided by a rail, and a platform has been erected for the use of Magistrate Jordan, while Chief of Police Ingram has a desk of his own at one side of the room.

City Clerk McQueen and License Inspector Barr have their headquarters in the front of the adjoining room, while the rear of it has been divided off into an office for Mayor Scott.

HAS FAITH IN ROSSLAND.

A Business Man Who Thinks Rossland Has a Great Future. W. Boulter, mayor of Picton, Ont., was in the city several days last week inspecting several of the mines, and was much impressed with the general air of prosperity and the future outlook of Rossland. Being an outsider he could look at it impartially. He says that in the past too much booming of properties not thoroughly investigated had a tendency to retard the proper development of this great mining center, but he thinks, to a great extent, this is now over and a better feeling and understanding now prevails in the east regarding the richness of many well developed mines, which have proved to investors their wisdom in putting their faith in the Trail Creek district, and from information he has received more capital will be invested here. Mr. Boulter is the head of the large Canadian industry at Picton, Ont., and feels confident from a business standpoint that Rossland will be one of the great mining cities of British Columbia.

C. P. R. AND ROSSLAND.

The promise of Mr. Shaughnessy, given a few weeks ago, that the C. P. R. will run trains into Rossland at an early date, is to be fulfilled, and within the course of the next few days all arrangements to that end will be completed. At the present time, however, it is impossible to say just what policy will be pursued so far, as the means for transportation are concerned. The question is, Will the Canadian Pacific railway go to the expense of building its own road from Robson to Rossland, and parallel a line already in existence, or will it serve its ends by making satisfactory traffic arrangements with the Columbia & Western system?

It is to be hoped that General Superintendent Marpole speaks authoritatively when he declares that this company has no intention of doing the Columbia & Western an injustice; for there can be no injustice done to that company without the best interests of the camp experiencing an injustice also. In the time to come a very large proportion of the enormous output of the Rossland mines will be smelted at points along the Columbia river between the international boundary and Robson; consequently, the mine owners and merchants in this vicinity cannot afford to have traffic between the mines and the smelters monopolized by the C. P. R., any more than by the Columbia & Western. The MINER is bitterly opposed to monopoly of any kind, and in protesting to be devoted to the advancement of the prosperity of the Trail Creek Mining division, would be guilty of the most flagrant violation of its duty if it did not point out the possibility of unfavorable conditions in this respect.

A VERITABLE HEALTH RESORT.

Rossland is pre-eminently a healthy place, and there are several reasons why this is so. The city is situated on a mountain side where the drainage is perfect and hence surface water has no place to stand and become stagnant, and thus generate poisonous germs. The air that comes off the mountains' sides is not polluted by passing over bogs and marshy places, but is sweetened by passing through evergreen pines, is full of life-giving ozone, and when inhaled it only carries health and vitality into the body. It is so wholesome that it is an actual pleasure to breathe it.

When Rossland was younger and before the water system was extended, well water was consumed to a greater extent than at present. A number of these wells became polluted from surface drainage and the result was that in 1895 and 1896 there was considerable typhoid fever. Now that the unpolluted water from the mountains is principally used there is little or no typhoid fever. In the earlier history of the camp, too, the same attention was not given to sanitary arrangements, but now that a fairly good system has been adopted, zymotic diseases are seldom heard of.

The result of the sanitary precautions taken is that the present year has been a most healthy one in Rossland, and the death rate has been unusually low. With the exception of a few mild cases of fever and the result of a few accidents there is no work for the physicians. In fact, so much is this the case that some of the physicians are about in despair, and are talking of emigrating to Louisiana or some other place where the death rate is higher, and as for the undertakers, they are even more gloomy looking than they are when attending funerals, over the lack of business. Truly Rossland is a veritable health resort.

WONDERFUL ENTERPRISE.

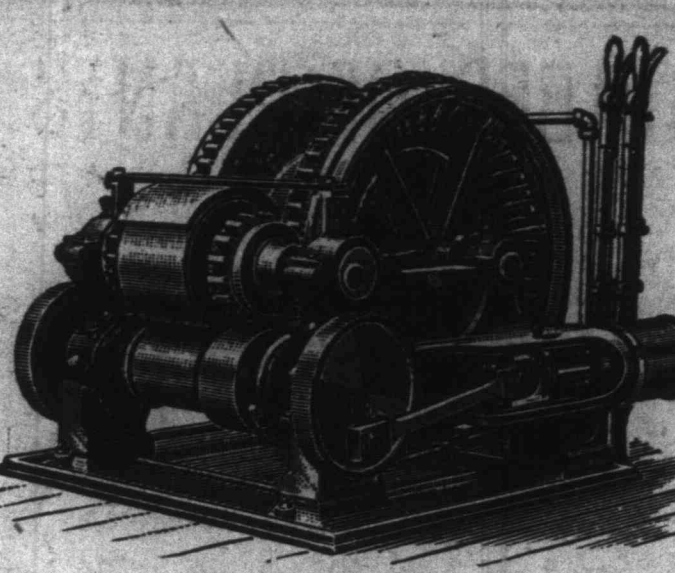
THE MINER published a dispatch this morning from its Trail correspondent, which is of the greatest importance to every one interested in the Rossland camp. The news is to the effect that the tracklayers working on the extension of the Columbia & Western railway from Trail to Robson are almost within sight of Smelter Hill, Trail. The tracklaying is being done from the Robson end, and is nearing completion at the rate of a mile and a half a day. In a few days the road will be ready for operation, and regular trains will be running from Trail to Robson, where connection will be made with the Columbia & Kootenay system, which extends from Robson to Kootenay lake and Sloan points.

During its short existence, the Columbia & Western has manifested remarkable enterprise. Without it Rossland would have been at the complete mercy of that great philanthropist and promoter of Canadian industries (?), Mr. D. O. Corbin. But for the Columbia & Western, the Le Roi Mining company would be paying almost double the freight and treatment rates they now enjoy, the enormous Trail smelter would not be in existence and the entire Rossland camp would have suffered proportionately.

EDITORIAL NOTES.

The Braden syndicate did not find it necessary to locate at Northport in order to do general smelting in Kootenay. They will soon be large buyers of Rossland ores.

This decision of the supreme court in the case of R. T. Daniel vs. the directors of the Gold Hill Mining company is an important one. The Gold Hill Mining company was organized in a foreign country and one of the points on which the case



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hung was whether the operations and transactions of the company were governed by the laws of British Columbia or the foreign country in which the corporation was formed. The supreme court holds that the laws of British Columbia governed it and all other foreign corporations operating in this country.

Will the Opposition press please state who is the leader of their party? Not having succeeded in downing the devil in church, Parson Maxwell is trying to raise the devil in politics.

The agitation for a court house should be vigorously continued. The board of trade and the legal fraternity may expect to meet with success similar to that of the school trustees if they direct their efforts properly.

It is very satisfactory to know that the Provincial government has decided to furnish Rossland with adequate educational facilities. The letter from Col. Baker, the minister of education, to Chairman Lalonde, of the local school board, is all that could be desired. The school trustees have obtained everything they asked for.

LETTERS TO THE EDITOR.

The Maxwell-Templeton Sideshow. CAMP MCKINNEY, Sept. 15.

EDITOR MINER—Sir: I have just finished the perusal of your issue of Sept. 9 and, while I always enjoy the weekly bill of fare provided by THE MINER for its readers, I derived particular enjoyment from your report of the meeting in Rossland attended by the Maxwell-Templeton outfit from Vancouver, and especially the part of that report where Dr. Bowes combed down those same gentlemen in very good style. There was, in fact, only one fault to be found with the doctor's speech—he didn't hit them quite hard enough, but very nearly so.

Whether the present Provincial government is or is not worthy of public support, is not the question so far as this communication is concerned. The question is whether an ex-clerical blowhard like this man Maxwell is to be allowed to work serious danger upon an important district for his own selfish ends, and then further insult that district by his presence, without some word of reprobation. He did insult us by his presence, for he passed through here on his way to where Dr. Bowes found him, and he laid the cheek of a canal horse to his forehead in the district at all, after his action in blocking the railway from Pentiction to the Boundary district. For a man who has been expounding "the golden rule" to betray the selfishness which he and his coast crowd did when they, in 1894, said that the Boundary and Pentiction district, which has no railway at all, shall not have one until Vancouver, which now has both the Canadian Pacific Railway and the Great Northern Railway, is given a duplicate line from here to the coast is enough to sicken anybody, and particularly those who have sustained the actual injury inflicted by him and his associates. Almost as sickening, too, were the resolutions of regret and the crocodile tears shed in public meetings held at the coast after the harm had been done, as if the slobbering was going to put anything into the pockets of those who were to suffer for it.

The fact is, that the people at the Coast do not deserve 25 cents' worth of trade from this district until they sit on Maxwell, Milne, and men of that kind; and the sooner the member for this district in the commons comes out flaccid in unequivocal repudiation of the whole gang of charter-mongers and smart aleaks, the better it will be for him. His name was prepared to put up his dollars to give this district a railway; Maxwell and his crowd had nothing but wind to offer. Your editorial in last week's MINER on "The Boundary Railway" does you credit. A. M.

No Connection With the A. F.

ROSSLAND, Sept. 22. EDITOR MINER—Sir: Kindly allow me space to correct an error which appeared in THE MINER this morning. Copied from the Mining World and Engineering Journal of London, England, is an article stating that the development of the Alf mineral claim is proceeding under my supervision. Such is not correct. I have had nothing to do with the property of the Alf Gold Mining company since June 16, 1897. E. W. LILLIGRAN.

A Girl Who Does Male Attire.

EDITOR MINER—Sir: I am a constant reader of your paper and last night I noticed an article entitled "A Lone Chinese Woman." In this you stated that no Chinese were employed in Rossland except as cooks and in running wash-houses. Through personal experience I know this to be not the exact situation, for they are employed in Rossland also as house servants. On May 10th of the present year I arrived in Rossland from Toronto looking for work as a house servant. I went to one of the second class hotels and found a Chinese doing the chamber work. The next morning I saw another Chinese at another hotel and was informed that he, too, was doing chamber work. I asked if there were no girls doing house work in Rossland and was informed that there was but little employment for girls, although there were a number of them out of work. But some were willing to work for the smallest of wages in order to get funds to get out of town, and were unable to find employment. I asked why it was that Chinese were given work in preference to white girls, and was told that the people preferred the Mongolians to women of their own race. I looked for work in private families, and found that in many instances they too kept Chinese. After seeking

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P. O. BOX 157. ROSSLAND, B. C. We are in a position to negotiate the sale of some of the most promising properties in West Kootenay. Stocks in all the best mining companies at close figures. Rossland is destined soon to be the banner gold producing district of the world, not excepting the Klondike. Correspondence solicited.

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Rossland Mining Stocks

(Corrected by the Reddin-Jackson Company, Limited, 108 Columbia Ave., P. O. Box 498, Telephone 18, Cable address, "Reddin," Codes Clough and Lieber.)

MARKET FEATURES. Trading was fairly active yesterday. Toronto and Spokane are bidding for Josie, Iron Mask and Monte Cristo. Local buyers are also in the field. The largest sale was 13,000 Elise.

Table listing various mining stocks and their prices, including Deer Park, Elise, Evening Star, Great Western, High Ore, Iron Mask, Iron Colt, Josie, Le Roi, Lily May, and Montia.

NOTE.—Above list is incomplete. Brokers and others are invited to furnish us with a list of their holdings for quotations.

Snaps for Today. We offer today subject to sale the following snaps:

Table listing various mining stocks and their prices, including 2,000 Iron Colt, 2,000 Iron Mask, 2,000 Josie, 2,000 California, 1,000 St. Elmo, 1,500 Gr't Western, 1,000 Caledonia, 2,000 Silver Bell, 1,000 Silver Bell, 1,000 Silver Bell, 1,000 Silver Bell.

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employment for a week I became disheartened and came to Nelson. Once here I learned that Nelson was full, and that it would be some time before I could secure a situation.

Then I learned that there was a big demand for men. I conceived the idea that I should don male attire and masquerade as a man. I weigh 165 pounds, am tall and have been used to hard work all my life. With the exercise of a little caution I secured a suit of men's clothes, and then I had my long hair cut off by pretending that I was afflicted with headache. In three days after I had donned male attire I had secured a job at \$2.50 per day, and have a steady engagement. I have my own clothes locked up in my trunk and will return the wearing of them when I return to Toronto with a stake. I have saved near \$200 since I assumed men's attire in the beginning of June. I have had one glass of beer in a saloon since I donned coat and vest. I went in just for the sake of seeing what a saloon is like. I feel quite happy. My advice to other young girls, who are strong, hearty and young is to do as I have done if they wish to get on in life. No one suspects that I am a woman.

FROM A WORKING GIRL. Only One Outbreak. HAZELTON, Pa., Sept. 22.—The peace of the anthracite district was disturbed by only one outbreak today. When the men at Pardee's colliery reported for work a crowd of strikers, led by women, assembled about the mine and their threats of violence to the would-be workers were so menacing that the troops were asked for. A detachment of cavalry was sent over and remained during the greater part of the day. There was no further trouble, but only a small minority of the miners were courageous enough to work.

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ROSSLAND'S MINES

An Indication of the Development Being Done.

THE BIG CENTRE STAR

A Review of the Mining Situation in the Camp at the Present Time—Extensive Work to be Done on Many Properties During the Winter.

[From Sunday's Daily.]

The week just past has been marked by steady, substantial progress in every working mine in the camp. No phenomenal strikes have occurred, but the development which has been accomplished has shown up constantly increasing ore bodies, till there is at present more shipping ore in sight than at any time in the history of the camp.

The improvement in the condition of the mines themselves has been attended by a corresponding increase in the stock market, and there has been unusual activity among the buyers of the city. The prospective sale of the Josie to an English syndicate, which will be considered at the company's meeting on Wednesday evening, has had its effect in strengthening the market, and has contributed its share to the distinguished prosperity which has distinguished the week. The purchase of another Red Mountain property by an English syndicate is under consideration, but has not yet reached any definite proportions.

All in all, the camp has never presented such a cheering prospect as at present.

The Centre Star Mine.

It was only seven years ago that Joe Bourgeois staked off the Centre Star, but in that brief time it has been transformed from a desolate and very precarious prospect into one of the world's great mines.

It was the first location made on Red Mountain, and hence it is a full claim, 60x1500 feet in size, and as it was staked under the old law it carries all the mineral at any dip or angle contained in any ledge the apex of which is within its ground.

It was in the April of '91 that Oliver Durant purchased the claim for himself and Alex. H. Tarbet, and then commenced the work of development. It was a slow, disheartening task, for everything in use had to be packed in from Washington, and good miners could not be induced to come into such a desolate district as Rossland was at that time.

However, Mr. Durant, who was in charge of the work, struggled along, and little by little succeeded in sinking two shafts, one to a depth of 113 feet and the other 50 feet, while a tunnel was driven a distance of 495 feet.

The July, 1895, the Centre Star company was incorporated under the laws of Montana, with headquarters at Butte. The present officers are: P. A. Largey, president; Geoffrey Lavell, vice-president; W. G. Benham, secretary; F. M. Hodgins, treasurer; and Oliver Durant, general manager.

The new company at once commenced operations by installing a seven-drill compressor and an 80-horse power boiler, with a complete equipment of drills and fixtures. On December 21, 1895, the new plant was started, and it has been in continuous operation ever since except when closed down for repairs.

There are six veins in all on the property. Of these the greatest is the immense ore body known as the Centre Star and Le Roi ledge, varying from 70 to 100 feet in width, and extending the full length of the claim. To the south of this is another vein, and to the north are four others; one of these is undoubtedly an extension of the Josie lead, while the extreme north ledge, which is very wide, is a continuation of the War Eagle ore body.

In all 4,500 feet of work has been done on the Centre Star, including tunnels, drifts, shafts, upraises and croppets. The main tunnel on the Centre Star and Le Roi vein is now in 1500 feet, and is on the vein for the whole distance. The tunnel extends clear to the Le Roi end line, and exposes nine separate sulphide ore chutes, varying in length from 40 to 130 feet, and it is safe to estimate the amount of ore from the tunnel level to the surface at 350,000 tons. Between these chutes the vein matter is made up of quartz, spar and sulphides carrying gold, and an immense amount of it is suitable for milling and concentrating. On the War Eagle ledge, a drift has been run for a distance of 700 feet, and between six and eight thousand tons of ore has been taken out in the development of the property, and this entire amount is almost intact upon the dump, for not a pound of it has been sold, with the exception of a few car loads which were sampled to discover the value of different ore chutes in the mine.

The company will continue the development of its great mine by sinking a vertical three compartment shaft to a distance of 200 to 300 feet below the level of the present tunnel. By the time this shaft is finished the company expects to have completed its own combination reduction works for treating the ore of the mine. The veins carry considerable free gold, and besides a smelter the new reduction works will contain concentrating, milling and amalgamating machinery, so that any class of ore produced by the mine can be treated to the best advantage.

A Three-Compartment Shaft.

The Le Roi continues its undisputed supremacy among the mines of the camp and the important announcement is made that work will be commenced on the three-compartment shaft, which has been under consideration for some time. This new undertaking means that the production of the property will soon be practically doubled. Work is being pushed in the 600-foot level of the present workings. Two machines are constantly employed there, and an 18-foot body of the finest ore in the mine is being opened up. The skip-way is being extended as rapidly as possible to the 600-foot level, and a new hoist has been installed to carry on this work.

The Evening Star.

Foreman Campbell of the Evening Star now has six men at work on the property, and it is likely that the force will be practically doubled in about 10 days. Work is being carried on in the

upper drift, and a fine body of arsenical iron has been met with at the 300-foot station. Stringers from this chute were met with all along the tunnel, and they have now developed into a solid body of good ore between 38 and 40 inches wide. Much of it is of shipping grade, and there is now 60 tons of ore piled up on the dump ready for treatment whenever the company decides to begin shipments. The drift will be continued 90 feet further to connect with the shaft at the 100-foot level. It is the intention then to continue sinking on the shaft till a depth of about 400 feet is attained.

There are two known ledges on the property, one of which is apparently a continuation of the Monte Cristo lead, and presents the same strong pyritic ore, carrying good values in gold and copper. The other vein, on which most of the work has been done, is a good body of arsenical ore, carrying gold and a little copper, with only a trace of silver. Assays from it have gone as high as \$95. The development of the property includes over 500 feet of tunnels and 125 feet of shafting besides some surface work. In all, over \$15,000 has been expended on the mine.

Storing War Eagle Ore. Superintendent Hastings of the War Eagle mine, is concentrating his operations in the various workings of No. 2 tunnel. At the 375-foot level he has machines in both drifts and is making rapid progress in opening up the ore chute in that direction. Stopping is also being carried on in the other levels, and about 30 tons of ore per day is being knocked down. All of it is being stored away in the mine, and there is at present on hand about 1,200 tons of ore broken down and ready for shipment. The winze in No. 2 tunnel is also being extended below the 500-foot level. Work is being carried on in the War Eagle extension of the Iron Mask tunnel, and here also some promising ore is met with.

The mine is now employing 90 people and nine air drills. Of these all but one is in use on development work, but one is being met with in every working of the mine. Superintendent Hastings is highly satisfied with the condition of the property.

Suspension and Then Resumption. The suspension of work on the Monte Cristo, followed immediately by a sharp advance in the company's shares, has attracted some considerable comment in mining circles, and interest in the property was not lessened when, after a close-down of a day, operations were rapidly commenced on the construction of a new hoist house over the shaft. The managers of the property decline to furnish any information in regard to their plans, but it is most likely that they will continue sinking on the shaft.

An Offer Made for the Josie. At the Josie work is being centralized on the drifts leading in each direction from the 300-foot level in the shaft. A full force of men is at work, and it is expected that the present fault, in which work is being carried on will soon give way to the ore chutes lying on either side of the shaft. The company will have a meeting Wednesday evening in Spokane to consider the offer for the property made by Thomas Richards, who recently inspected the mine.

What Is Going on in the Cliff. Colonel Wharton of the Cliff has discontinued operations in the tunnels from which the ore recently shipped has come, and operations are now being directed against a fine showing of ore exposed on the surface in the rear of the upper tunnel. The ore being taken from this point is of shipping quality, and should the chute develop as favorably as is anticipated, active operations will be resumed in the upper tunnel to open up the ore body.

The Primrose Fracture. Near the Blue Elephant, and close to Blue's sawmill, is the Primrose fracture on which two men have commenced work and have sunk a shaft to a depth of about 15 feet. They are following the hanging wall and are going down on a good body of ore showing some copper. Between the ore and the hanging wall is a four-inch streak of carbonates assaying \$16 and \$18, which is being sacked for shipment. A steam drill may be put at work in the shaft.

The Iron Mask. Development work on the Iron Mask is being carried on as steadily as ever, and some good ore bodies have been encountered. From one chute ore is being taken which runs \$70 and better, while the shipments from the whole mine are averaging more than \$30. At present work is being centralized on No. 1 and No. 2 veins.

Monte Cristo and Colonna. As has already been told, the Monte Cristo is shut down for the present, but work is being pushed on the new hoist over the shaft. As the Monte Cristo compressor supplies air for the Colonna, the suspension of work on the former property resulted in the temporary shut-down of the Colonna.

On the Crown Point. Twenty men are at work on the Crown Point, and work is being directed on the upraise to connect the old shaft with the 700-foot station in the tunnel. When completed, which will be in about two weeks, the mine will be provided with a fine system of natural ventilation. It is probable that the shaft will be carried on down beneath the tunnel level.

The Iron Colt. The Iron Colt people are now hard at work installing their new compressor. It will probably be in running order by the middle of the week, when two drills will be put to work in the crosscut tunnel. The Iron Colt company has plenty of money on hand, and will spare no effort to make the mine a shipper as soon as possible.

The Red Mountain. The Red Mountain has resumed operations in the crosscut tunnel, after a temporary suspension to overhaul the machinery. The shaft, which in the meantime was sunk on the Flight vein, shows a very pretty body of medium grade ore.

City of Spokane Mine. Messrs. Cheveillon and Robertson, the experts sent out by the Horne-Payne syndicate to examine the City of Spo-

lane, left yesterday without making public any conclusions which they may have reached.

Showing on Mountain View. The Mountain View, near the summit of Red Mountain, is being worked by a force of six men, who have met with a fine showing at the face of the 300-foot tunnel.

The Blue Elephant. Two men are at work on the Blue Elephant, on the north slope of Red Mountain, and some good ore has been encountered.

Five Men on the Good Friday. Five men are at work on the Good Friday and have opened up a promising ore body.

Nothing new has transpired in connection with the Columbia and Kootenay, but it is understood that arrangements are now under way tending to the final disposal of the property.

Pending completion of arrangements, work on the Homestake consolidated properties has not yet been resumed. Work will probably be resumed this week, with a good force of men, on the Silver Bell company's property in the south belt, which recently passed into the control of a party of Boston people.

The new compressor plant on the Sunset No. 2 is now being installed, and work will soon be resumed on this promising property.

Two men are at work on the Edna, and as many more on the Red Eagle.

REDDIN & JACKSON report 5,000 shares of Iron Mask sold yesterday at 29, and 3,000 shares of Josie at 30.

The Elise company will meet next Wednesday evening in the office of Edward Baillie. Victor Magor is receiving some eastern inquiries for good stocks, and asks all holders to list with him.

Weeks & Kennedy Friday bought 700 shares of Dundee for 35 cents. The man who sold it bought it a short time since for 10 cents per share.

The meeting of the Josie shareholders to consider the offer made for the purchase of the property, will be held in the company's office in Spokane on Wednesday next.

The compressor at the Monte Cristo is still shut down, but work is going on without interruption on the new hoist house, which the company is installing on the property.

The Canadian Gold Fields, limited, has let a contract for a two-story eight-room house at the Sunset mine. It is to be completed by the first of October, and will be used by the officers for an office and for a residence.

A LONE CHINESE WOMAN. Are 200 Chinese Here and Only One Mongolian Female. Although there is over 200 male Mongolians in Rossland there is only one Chinese woman, Chin Fung, and she is of dubious reputation. One Mongolian misogynist when asked why there were no more females of his own race here replied: "One woman too much. You sabe, she make too much trouble. Have hundred woman make heap too much use, allee time. Woman allee same no good." Although the other Mongolians, who was present, did not altogether share the expressed views of the Oriental woman hater still they did not seem to be unhappy because they were deprived of the society of the opposite sex of their own race; on the contrary, they bear the situation, which would be almost unbearable to the less phlegmatic Caucasian, with considerable equanimity.

The lone Chinese woman must have an awful lonesome time of it. She can not even have the privilege of gossiping with a female friend, as there are none of her own race to talk to. The situation to her must be awful dull, and her life must be far from pleasant. She has no satisfaction, and that is why there is no shortage of male society of the Chinese kind.

The two hundred and odd Chinese in Rossland are employed as cooks, several run washhouses, and a few Chinese merchant stores. There are none employed in any other capacity. This is as it should be.

He Will Go to London to Remain Until Next May. A. J. McMillan will leave for London on Saturday next and will remain until May of next year, when he will return to Rossland. It is his intention to do a great deal of proselyting work for the Trail Creek district while he is in England. Among other things he will deliver a lecture on the ores of British Columbia before the Royal Imperial Institute. This lecture will be accentuated by an exhibit of ores. Mr. McMillan is well qualified to speak understandingly of the ores of British Columbia, for the reason that he has spent three years in the Kootenay country and is a man of close observation. He is the representative of an English syndicate, and returns to make his report to them. While here he secured a number of promising properties that will be placed on the London market.

THE SANDON MINES. Star Mine Closed Down—Machinery for the Ruth Mines. SANDON, Sept. 18.—[Special.]—The Star mine has temporarily closed down to repair the timbering in the No. 4 tunnel. It will be two weeks before shipping will be resumed. The Ruth mines have lately received several cars of machinery. A 60-horse power boiler and 55-horse power engine have been put up and are ready for use. Five Burleigh sawmill outfit has arrived and will shortly be in operation. The strike on the Last Chance, reported last week, has widened out to four feet of solid ore. Fourteen inches of clear galena assaying 247 ounces of silver and 69 per cent lead, and about three feet of carbonate are now in the tunnel. The ore shipments for the week were 55 tons.

Production of the Smelters. NELSON, Sept. 18.—[Special.]—The produce of the smelters for the last week was as follows: Hall Mines smelter, 1,707 tons of matte; Trail smelter, 4,044 tons of matte. Total value, \$2,849,534.09.

A BALLOON VOYAGE. Aeronaut Allen Drifts From Rhode Island to Maine. WEDNESDAY, Me., Sept. 17.—Mr. Allen, the Providence (R. I.) aeronaut, started in his balloon yesterday about three miles from St. Johnsburg, with his daughter. After cruising around a short time, he let her out of the basket near St. Johnsburg. He started again and was caught in a thunderstorm, drifting towards the White mountains. Mr. Allen was stopped by his anchor catching trees and was held three hours, when the fury of the storm broke him away he drifted about until he passed over Lewiston, several hundred miles from his starting place. Ward Harrington, of West Minot, hearing his cries for help, ran out and catching hold of the anchor rope, succeeded, with the help of neighbors, in pulling Allen to earth once more. Allen anticipates returning in his balloon to St. Johnsburg as soon as the wind is favorable.

IS RICH IN SILVER

J. G. McMillan on the Cariboo Creek District.

PREPARING TO SHIP ORE

The Rawhide System Will Be Used to Market the Output of the Mines—There is Considerable Excitement Over Recent Discoveries.

J. G. McMillan, one of the directors of the Cariboo Creek and Canadian Mining and Development company, is back from the Cariboo Creek district, where he has been since July 1. During his absence Mr. McMillan has allowed his beard to grow to such an extent that some of his best friends scarcely knew him.

"Cariboo Creek district," he said, "is a very promising one. The ore is high grade, and, as such, will pay to ship. Another good feature of the district is that the leads, with a very little development, will pay from the grassroots down. A number of the miners there will rawhide their ore out this winter, and their districts will average 200 ounces silver and from \$40 to \$50 per ton in gold to the ton.

"Speaking of the best developed properties in the district Mr. McMillan said: 'The Star Queen, for the property of the Cariboo Creek and Canadian Mining & Development company are in a more advanced stage of development than any other of the mines there. The former has a tunnel of 90 feet and the latter one of 65. The tunnel of our mine,' he said, 'is in ore all the way and we intend to keep up the work of development all winter.'

"Clarke and McGinnis have one of the finest properties in the district. It was from their prospect that the famous assay of 8,000 ounces of silver to the ton was made. The vein matter, however, in their mine will average 200 ounces silver and from \$40 to \$50 per ton in gold to the ton.

"A big strike was made a short time ago at the head of Cariboo creek. It consisted of a body of galena four or five feet wide, which was plainly exposed to view and traceable for a considerable distance. The ore assays 200 ounces in silver and also carries gold and copper.

"I saw some of the Silver Glance property ore recently. It comes from a vein 18 inches wide and assays 270 ounces in silver, \$27 in gold and shows considerable copper. It was not assayed for copper, but I should say from the looks of the ore that it carries 10 per cent of that metal. The vein lies between slate and copper, and is of the true contact order.

"Frank Ross, whose property adjoins ours, and he calls the Ocean Wave, has a fine claim. The ore assays \$45 in gold and 60 ounces in silver to the ton.

"Half-a-dozen of the mines of the district will rawhide their ore out this winter. The best properties are located from 3 to 12 miles from the lake, and it will be comparatively easy to get the ore to the smelter. Eight miles of wagon road has been made and it will be a comparatively easy matter to get the ore to the lake and they are of such high grade that they will easily stand the cost of transportation. There are good roads to all the properties. A wagon road is constructed from Burton and Cariboo City to Mineral City.

"There is considerable prosperity all over the district, one of the signs of which is the erection of a hotel at Burton. The Cariboo Creek district, in my opinion, is destined to become one of the important mining centres of the Kootenays, and that within a very short time. I base this opinion on the richness of the mines, their accessibility and the fact that but a small amount of development work is necessary to put the mines there on a paying basis," concluded Mr. McMillan.

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CROW'S NEST RAILWAY. One Hundred Miles Will Be Completed by November. One hundred miles of the Crow's Nest Pass railway, from Lethbridge into the Rockies will be finished in November. Following is the length in miles of contracts let on this line:

J. W. Buchanan, 5; Mayor Bowles, 5; Hugh Mann, 5; Ed. Egan, 5; D. McGillivray, 5; J. McCrimmon, 5; N. Keith, 10; J. D. McArthur, 15; G. H. Strevell, 10; W. Doherty, 35.

Track is laid on the first 10 mile out of Lethbridge, and the bridges are well under way. They are being built of wood but will be replaced by steel later on. The bridge across the St. Mary's river is 3,000 feet long, the longest on the route. Supplies are being taken in the mountains and wagon roads built, so that work can go on all winter. About 3,000 men and 800 teams are employed on the railroad. The uniform rate of wages for laborers and teamsters is \$26 a month and board. The company has made this rate and contractors are prohibited from paying more or less. The scale of wages is not high, though, and some difficulty is experienced in keeping the men to work.

Prices of Silver, 57 1/4c. New York Sept. 18.—Bar silver, 57 3/8c; Mexican dollars, 43 3/4c.

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Perfect Title. Level Townsite.

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Corner Lots on Columbia Avenue from \$125 to \$150. Inside Lots \$100. Other Lots from \$75 to \$100. Terms One-third cash, One-third in 3 Months, One-third in 6 Months.

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Mineral City will be to the Cariboo district what Rossland is to the Trail Creek district. See key plan at any agents office.

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Apply to the Following Agents:

- Reddin-Jackson Co., J. B. Johnson & Co., Bolt & Grogan, Weeks, Kennedy & Co., Smith, Dean & Co., A. B. Clabon.

THE R. J. BEALEY CO., Ltd. Ly.

General Agents, by whom alone agreements will be given.

LAST OF SAVANTS Canadian Pacific Railway.

Are Now Speeding Their Way Towards the Setting Sun.

ONLY ONE WILL GO SOUTH

Sir George Robertson Will Visit the States Before He Starts East—The Box Now Has 36 Inches of Clean Ore—Business Improving at Kaslo.

KASLO, Sept. 18.—[Special.]—On leaving Kaslo Wednesday morning the party of visiting British scientists went to the Whitewater mine, where they spent several hours examining that great property. That afternoon, a Kaslo & Slocan special took the party to Sandon, where it fell in with the other division, which went up the Columbia river. The Ruth, Noble Five and Payne, were among the properties visited and all were much interested and pleased, particularly Dr. Dawson. Sir George Robertson made the trip to the Noble Five over the tramway. The entire party has left Sandon and are speeding eastward.

Sir George Robertson, the only one of the scientists left in Kootenay, came down from London last night and this morning started for Spokane. He will probably visit San Francisco before going east.

The MacLeod Mining company, which owns the "Hamburg, Lady of the Lake and Little Mania claims, a short distance from Ainsworth, are making preparations to survey the property. At the same time a line will be run for a drain tunnel to tap the body of water recently encountered in the shaft. The tunnel will be about 350 feet in length. The box has 26 inches of clean ore in the bottom of the north shaft at a depth of 36 feet. The ore chute has now been defined and the north drift, 120 feet below, is to be pushed ahead to catch it. The property is looking better than ever before.

Business has improved wonderfully in Kaslo during the last half month. It is due to the recovery of the silver market and to the arrival of the season for putting in supplies in larger stores for the fall and winter work. The rise in silver has naturally encouraged those who have property to develop, and an anticipated advance from the present figure is causing many of the mines to increase their force.

Spokane Falls & Northern RED MOUNTAIN RAILWAY

The Only Route to Trail Creek And the Mineral Districts of the Colville Reservation, Nelson, Kaslo, Kootenay Lake and Slocan points.

DAILY EXCEPT SUNDAY, BETWEEN SPOKANE, ROSSLAND AND NELSON. LEAVE SPOKANE 8:00 a.m. ROSSLAND 9:00 a.m. NELSON 9:45 a.m. SPOKANE 6:40 p.m.

No change of cars between Spokane and Rossland. Close connections at Nelson with steamers for Kaslo and all Kootenay lake points. Passengers for Kettle River and Boundary creek connect at Marcus with stage daily.

Going East?

IF YOU ARE DO NOT FORGET : : :

Three Important Points.

FIRST—Go via St. Paul because the lines to that point will afford you the very best service. SECOND—See that the coupon beyond St. Paul reads via the Wisconsin Central, because that line makes close connections with all the transcontinental lines entering the Union depot there, and its service is first-class in every particular. THIRD—For information, call on your neighbor and friend—the nearest ticket agent—and ask for a ticket reading via the Wisconsin Central lines, or address JAS. C. FOND, Gen. Pass. Agt., Milwaukee, Wis.

GEO. S. BATTY, General Agent, Portland Or.



THE FAST LINE

SUPERIOR SERVICE.

Through tickets to all points in the United States and Canada.

DIRECT CONNECTION with the Spokane Falls & Northern Railway.

Trains depart from Spokane: No. 1, west bound, 8:25 p.m. No. 2, east bound, 7:00 a.m.

Tickets to Japan and China via Tacoma. Northern Pacific S. C. Co.

For information, time cards, maps and tickets apply to the agents of S. P. & N. and its connections, or F. D. GIBBS, Gen. Agent, Spokane, Wash.

A. D. CHARLTON, Ass't. Gen'l. Pass. Agent, No. 255 Morrison St., Portland, Ore. Write for new map of the Kootenay country.

O.R.&N.

SHORTEST AND QUICKEST ROUTE TO

Coeur d'Alene mines, Palouse, Lewiston, Walla Walla, Baker City mines, Portland, San Francisco, Cripple Creek gold mines and all points east and south. Only line east via Salt Lake and Denver. Steamship tickets to Europe and other foreign countries.

LEAVE SPOKANE TIME SCHEDULE ARRIVE

7:15 p.m. DAILY EAST MAIL—Walla Walla, Portland, San Francisco, Baker City and the east. 7:15 a.m. DAILY LOCAL MAIL—Coeur d'Alene, Farmington, Gardiner, Colfax, Palouse and Moscow.

7:45 a.m. DAILY For through tickets and further information apply at O. R. & N. Co.'s office, 430 Riverside Ave., Spokane, Wash. J. CAMPBELL, Gen. Agr.

30 East Columbia Ave., Rossland, B. C. H. M. ADAMS, Trav. F. & P. Agr. W. H. HURLBURT, Gen. P. Pass. Agr. Portland, Ore.

THE WEEKLY MINER contains the mining news of the entire Kootenay district.

ROSSLAND'S MINES

An Indication of the Development Being Done.

THE BIG CENTRE STAR

A Review of the Mining Situation in the Camp at the Present Time—Extensive Work to be Done on Many Properties During the Winter.

[From Sunday's Daily.] The week just past has been marked by steady, substantial progress in every working mine in the camp. No phenomenal strikes have occurred, but the development which has been accomplished has shown up constantly increasing ore bodies, till there is at present more shipping ore in sight than at any time in the history of the camp.

The improvement in the condition of the mines themselves has been attended by a corresponding increase in the stock market, and there has been unusual activity among the brokers of the city. The prospective sale of the Josie to an English syndicate, which will be considered at the company's meeting Wednesday evening, has had its effect in strengthening the market, and has contributed its share to the general feeling of prosperity which has distinguished the week. The purchase of another Red Mountain property by an English syndicate is under consideration, but has not yet reached any definite proportions. All in all, the camp has never presented such a cheering prospect as at present.

The Centre Star Mine. It was only seven years ago that Joe Bourjoise staked off the Centre Star, but in that brief time it has been transformed from a desolate and very precarious prospect into one of the world's great mines.

It was the first location made on Red Mountain, and hence it is a full claim, 600x1500 feet in size, and as it was staked under the old law it carries all the mineral at any dip or angle contained in any ledge the apex of which is within its ground.

It was in the April of '91 that Oliver Durant purchased the claim for himself and Alex. H. Tarbet, and then commenced the work of development. It was slow, disheartening task, for everything in use had to be packed in from Washington, and good miners could not be induced to come into such a desolate district as Roseland was at that time.

However, Mr. Durant, who was in charge of the work, struggled along, and little by little succeeded in sinking two shafts, one to a depth of 113 feet and the other 50 feet, while a tunnel was driven a distance of 480 feet.

The July, 1895, the Centre Star company was incorporated under the laws of Montana, with headquarters at Butte. The present officers are: P. A. Largey, president; Geoffrey Lavell, vice-president; W. G. Benham, secretary; T. M. Hodgans, treasurer, and Oliver Durant, general manager.

The new company at once commenced operations by installing a seven-drum compressor and an 80-horse power boiler, with a complete equipment of hoisting and fixtures. On December 21, 1895, the new plant was started, and it has been in continuous operation ever since except when closed down for repairs.

There are six veins in all on the property. Of these the greatest is the Centre Star and Le Roi ledge, varying from 70 to 100 feet in width, and extending the full length of the claim. To the south of this is another vein, and to the north are four others; one of these is undoubtedly an extension of the Josie ledge, which extends to the extreme north ledge, which is very wide, is a continuation of the War Eagle ore body.

In all 4,500 feet of work has been done on the Centre Star, including tunnels, drifts, shafts, crosscuts and crosscuts. The main tunnel on the Centre Star and Le Roi vein is now in 1500 feet, and is on the vein for the whole distance. The tunnel extends clear to the Le Roi end line, and exposes nine separate sulphide ore chutes, varying in length from 40 to 120 feet, and it is safe to estimate the amount of ore from the tunnel level to the surface at 350,000 tons. Between these chutes the vein matter is made up of quartz, spar and sulphides carrying gold, and an immense amount of it is available for milling and concentrating. On the War Eagle ledge, a drift has been run for a distance of 700 feet.

Between six and eight thousand tons of ore has been taken out in the development of the property, and this entire quantity is almost intact upon the dump, for not a pound of it has been sold, with the exception of a few car loads which were sampled to discover the values of different ore chutes in the mine.

The company will continue the development of the mine by sinking a vertical three compartment shaft to a distance of 200 to 300 feet below the level of the present tunnel. By the time this shaft is finished the company expects to have completed its own combination reduction works for treating the ores of the mine. The veins carry considerable free gold, and besides a smelter the new reduction works will contain concentrating, milling and amalgamating machinery, so that any class of ore produced by the mine can be treated to the best advantage.

A Three-Compartment Shaft. The Le Roi continues its undisputed supremacy among the mines of the camp and the important announcement is made that work will be commenced on the three-compartment shaft, which has been under consideration for some time. This new shaft means that the production of the property will soon be practically doubled. Work is now being pushed in the 600-foot level of the present workings. Two machines are constantly employed there, and an 18-foot body of the finest ore in the mine is being opened up. The skip-way is being extended as rapidly as possible to the 600-foot level, and a new hoist has been installed to carry on this work.

The Evening Star. Foreman Campbell of the Evening Star now has six men at work on the property, and it is likely that the force will be practically doubled in about 10 days. Work is being carried on in the

upper drift, and a fine body of arsenical iron has been met with at the 200-foot station. Stringers from this chute were met with all along the tunnel, and they have now developed into a solid body of good ore between 38 and 40 inches wide. Much of it is of shipping grade, and there is now 60 tons of ore piled up on the dump ready for treatment whenever the company decides to begin shipments. The drift will be continued 90 feet further to connect with the shaft at the 100-foot level. It is the intention then to continue sinking on the shaft till a depth of about 400 feet is attained.

There are two known ledges on the property, one of which is apparently a continuation of the Monte Cristo lead, and presents the same strong pyritic ore, carrying good values in gold and copper. The other vein, on which most of the work has been done, is a good body of arsenical ore, carrying gold and a little copper, with only a trace of silver. Assays from it have gone as high as \$95. The development of the property includes over 500 feet of tunnels and 125 feet of shafting besides some surface work. In all, over \$15,000 has been expended on the mine.

Storing War Eagle Ore. Superintendent Hastings of the War Eagle mine, is concentrating his operations in the various workings of No. 2 tunnel. At the 375-foot level he has machines in both drifts and is making rapid progress in opening up the ore chute in that direction. Stopping is also being carried on in the other levels, and about 30 tons of ore per day is being knocked down. All of it is being stored away in the mine, and there is at present on hand about 1,200 tons of ore broken down and ready for shipment. The mine in No. 2 tunnel is also being extended below the 500-foot level. Work is being carried on in the War Eagle extension of the Iron Mask tunnel, and here also some promising ore is met with.

The mine is now employing 90 people and nine air drills. Of these all but one is in use on development work, but one is being met with in every working of the mine. Superintendent Hastings is highly satisfied with the condition of the property.

Suspension and Then Resumption. The suspension of work on the Monte Cristo, followed immediately by a sharp advance in the company's shares, has attracted some considerable comment in mining circles, and interest in the property was not lessened when, after a close-down of a day, operations were rapidly commenced on the construction of a new hoist house over the shaft. The managers of the property decline to furnish any information in regard to their plans, but it is most likely that they will continue sinking on the shaft.

An Offer Made for the Josie. At the Josie work is being centralized on the drifts leading in each direction from the 300-foot level in the shaft. A full force of men is at work, and it is expected that the present fault in which work is being carried on will soon give way to the ore chutes lying on either side of the shaft. The company will have a meeting Wednesday evening in Spokane to consider the offer for the property, made by Thomas Richards, who recently inspected the mine.

What is Going on in the Cliff. Colonel Wharton of the Cliff has discontinued operations in the tunnels from which the ore recently shipped has come, and operations are now being directed against a fine showing of ore exposed on the surface in the rear of the upper tunnel. The ore being taken from this point is of shipping quality, and should the chute develop as favorably as is anticipated, active operations will be resumed in the upper tunnel to open up the ore body.

The Primrose Fraction. Near the Blue Elephant, and close to Blue's sawmill, is the Primrose fraction on which two men have commenced work and have sunk a shaft to a depth of about 15 feet. They are following the hanging wall and are going down on a good body of ore showing some copper. Between the ore and the hanging wall is a four-inch streak of carbonate assaying \$18 and \$18, which is being sacked for shipment. A steam drill may be put at work in the shaft.

The Iron Mask. Development work on the Iron Mask is being carried on as steadily as ever, and some good ore bodies have been encountered. From one chute ore is being taken which runs 870 and better, while the shipments from the whole mine are averaging more than \$30. At present work is being centralized on No. 1 and No. 2 veins.

Monte Cristo and Colonna. As has already been told, the Monte Cristo is shut down for the present, but work is being pushed on the new hoist over the shaft. As the Monte Cristo compressor supplies air for the Colonna, the suspension of work on the former property resulted in the temporary shut-down of the Colonna.

On the Crown Point. Twenty men are at work on the Crown Point, and work is being directed on the upraise to connect the old shaft with the 700-foot station in the tunnel. When completed, which will be in about two weeks, the mine will be provided with a fine system of natural ventilation. It is probable that the shaft will be carried on down beneath the tunnel level.

The Iron Colt. The Iron Colt people are now hard at work installing their new compressor. It will probably be in running order by the middle of the week, when two drills will be put to work in the crosscut tunnel. The Iron Colt company has plenty of money on hand, and will spare no effort to make the mine a shipper as soon as possible.

The Red Mountain. The Red Mountain has resumed operations in the crosscut tunnel, after a temporary suspension to overhaul the machinery. The shaft, which in the meantime was sunk on the Pilgrim vein, shows a very pretty body of medium grade ore.

City of Spokane Mine. Messrs. Chevellon and Robertson, the experts sent out by the Home-Payne syndicate to examine the City of Spo-

IS RICH IN SILVER

J. G. McMillan on the Cariboo Creek District.

PREPARING TO SHIP ORE

The Rawhide System Will Be Used to Market the Output of the Mines—There is Considerable Excitement Over Recent Discoveries.

J. G. McMillan, one of the directors of the Cariboo Creek and Canadian Mining and Development company, is back from the Cariboo Creek district, where he has been since July 1. During his absence Mr. McMillan has allowed his beard to grow to such an extent that some of his best friends scarcely knew him. "Cariboo Creek district," he said, "is a very promising one. The ore is high grade, and, as such, will pay to ship. Another good feature of the district is that the leads, with a very little development, will pay from the grassroots down. A number of the miners there will rathir their ore out this winter, and the district will soon join those that are large producers of bullion. A great deal of prospecting and development work has been done at there, and there is no little excitement about the district."

Speaking of the best developed properties in the district Mr. McMillan said: "The Silver Queen and the property of the Cariboo Creek and Canadian Mining & Development company are in a more advanced stage of development than any other of the mines there. The former has a tunnel of 90 feet and the latter one of 65. The tunnel of our mine," he said, "is in ore all the way and we intend to keep up the work of development all winter."

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A sample shipment of 60 tons of ore was sent to the Trail smelter which assayed \$60 in gold to the ton.

The conditions in Mineral City are the same as in Roseland when it started. Like Roseland it is in the middle of the mines.

Apply to the Following Agents: Reddin-Jackson Co., J. B. Johnson & Co., Rolt & Grogan, Weeks, Kennedy & Co., Smith, Dean & Co., A. B. Clabon.

THE R. J. BEALEY CO., Ltd. Ly.

General Agents, by whom alone agreements will be given.

LAST OF SAVANTS Canadian Pacific Railway.

Are Now Speeding Their Way Towards the Setting Sun. ONLY ONE WILL GO SOUTH

Sir George Robertson Will Visit the States Before He Starts East—The Ibox Now Has 26 Inches of Clean Ore—Business Improving at Kaslo.

KASLO, Sept. 18.—[Special.]—On leaving Kaslo Wednesday morning the party of visiting British scientists went to the Whitewater mine, where they spent several hours examining that great property. That afternoon, a Kaslo & Slocan scientist took the party to Sandon, where it fell in with the other division, which went up the Columbia river, the Ruth, Noble Five and Payne, were among the properties visited, and all were much interested and pleased, particularly Dr. Dawson. Sir George Robertson made the trip to the Noble Five over the tramway. The entire party has left Sandon and are speeding eastward.

Sir George Robertson, the only one of the scientists left in Kootenay, came down from Sandon last night and this morning started for Spokane. He will probably visit San Francisco before going east.

The MacLeod Mining company, which owns the Hamburg, Lady of the Lake and Little Mamie claims, a short distance from Ainsworth, are making preparations to survey the property. At the same time a line will be run for a drain tunnel to tap the body of water recently encountered in the shaft. The tunnel will be about 350 feet in length. The Ibox has 26 inches of clean ore in the bottom of the north shaft at a depth of 36 feet. The ore chute has now been defined and the north drift, 120 feet below, is to be pushed ahead to catch it. The property is looking better than ever before.

Business has improved wonderfully in Kaslo during the last half month. It is due to the recovery of the silver market and to the arrival of the season for putting in supplies in larger stores for the fall and winter work. The rise in silver has naturally encouraged those who have property to develop, and an anticipated advance from the present figure is causing many of the mines to increase their force.

Spokane Falls & Northern RED MOUNTAIN RAILWAY

The Only Route to Trail Creek and the Mineral Districts of the Colville Reservation, Nelson, Kaslo, Kootenay Lake and Slocan points.

DAILY, EXCEPT SUNDAY, BETWEEN SPOKANE, ROSSLAND AND NELSON. LEAVE. ARRIVE. 7:30 a.m. SPOKANE..... 3:40 p.m. NELSON..... 3:45 p.m. SPOKANE..... 6:40 p.m. NELSON.....

Going East? IF YOU ARE DO NOT FORGET!

Three Important Points. FIRST—Go via St. Paul because the lines to that point will afford you the very best service. SECOND—See that the coupon beyond St. Paul reads via the Wisconsin Central, because that line makes close connections with all the transcontinental lines entering the Union depot there, and its service is first-class in every particular. THIRD—For information, call on your neighbor and friend—the nearest ticket agent—and see for a ticket reading via the Wisconsin Central lines, or address G. H. BATTY, General Agent, 246 State St., Portland, Or.



THE FAST LINE SUPERIOR SERVICE.

Through tickets to all points in the United States and Canada. DIRECT CONNECTION with the Spokane Falls & Northern Railway. Trains depart from Spokane: No. 1, west bound, 8:25 p.m.; No. 2, east bound, 7:20 a.m. Tickets to Japan and China via Tacoma and Northern Pacific S. S. Co.

For information, time cards, maps and tickets apply to the agents of S. F. & N. and its connections, or General Agent, Spokane, Wash. A. D. CHARLTON, Ass't. Gen'l. Pass. Agent, No. 255 Morrison St., Portland, Ore. Write for new map of the Kootenay country.

O.R. & N.

SHORTEST AND QUICKEST ROUTE TO

Coeur d'Alene mines, Palouse, Lewiston, Walla Walla, Baker City mines, Portland, San Francisco, Cripple Creek, gold mines and all points east and south. Only line east via Salt Lake and Denver. Steamship tickets to Europe and other foreign countries.

For through tickets and further information apply at O. R. & N. Co.'s office, 430 Riverside Ave., Spokane, Wash. J. CAMPBELL, Gen. Agt. 30 East Columbia Ave., Roseland, B. C. H. M. ADAMS, Trav. F. & P. Agt. W. H. HURLBURT, Gen. Pass. Agt. Portland, Ore.

THE WEEKLY MINER contains the mining news of the entire Kootenay district.

ROSSLAND'S MINES... THE BIG CENTRE STAR... GO... EAST... DAILY... a month.

IS SHOT IN THE HEAD

An Awful Accident Happens to J. W. Follert of Trail.

IT MAY RESULT FATALLY

The Weapon Was Accidentally Discharged While He Was Stepping Ashore From a Skiff—He Fell Into the River But Was Rescued.

TRAIL, Sept. 20.—[Special.]—By the accidental discharge of a rifle, J. W. Follert, a well known business man of this place, was seriously and perhaps fatally shot yesterday, and then escaped drowning by the action of his partner, who rescued him from the Columbia river.

J. W. Follert and Morris Levine, have for nearly a year past, conducted the most extensive fruit and produce business in Trail. They started up the river in a skiff Sunday morning at about 11:30, accompanied by Follert's wife. It was arranged to have a day's outing with rod and gun, and when a few miles up the river, it was decided to go ashore for lunch.

The story, as told by Mr. Levine, is that they pulled ashore, up the river a few miles, with the intention of spreading the cloth for lunch. Mrs. Follert stepped out first, and was handed a few articles, including the lunch basket. Mr. Follert then stepped from the boat onto a large boulder, carrying the gun. Levine had got back to the shore, carrying the oars, when he suddenly heard a report and the next minute saw his business partner topple over backward into the swiftly flowing river.

At the boat-landing Follert was placed on a stretcher and carried to the hospital, where the wound was dressed. The bullet entered the left side of the face, just in front of the ear, causing a wound four inches long, and badly fracturing the skull. The wound indicated that the bullet made its exit after traveling below the skullcap.

But little is known of the whereabouts of the injured man's people. His father is dead, and the home of his mother can be learned, although it is supposed to be in the vicinity of Troy, N. Y. His brother was last heard of at Springfield, Mass. Follert is 38 years old, and has been married for seven years.

James Worth is confined to his house with typhoid fever. Charles Fearl has gone to the reservation to work his property there. Mr. and Mrs. W. F. Thompson returned from Nelson Sunday. The steamer Kootenay, owing to a heavy fog, did not reach Trail until nearly 6 o'clock last night.

TWO SHARPERS SUCCEEDED IN BLACKMAILING THE OWNERS OF A PROSPECT.

GREENWOOD, Sept. 18.—[Special.]—Gold Commissioner C. A. R. Lambly came in from Osoyoos last week to make inquiries concerning a matter that partook very much of the nature of claim-jumping. The Great Hopes and Plutonia mineral claims in Deadwood camp, were last year purchased by Peter Larsen, of Helena, E. L. Greenough, of Missoula and I. F. Wren of Spokane, for the sum of \$12,000. The Great Hopes had already been successfully worked for gold, but the Plutonia adjoining has not yet been proved to be of very great value.

NEWS OF OTTAWA.

It is Now Well Understood That the assessment work had not been done some residents arranged for survey, but the surveyor was unable to complete this work before the claim ran out. A local druggist named W. S. Fletcher, formerly of Hot Springs, Wash., where he was burnt out, and who afterwards worked in the Slovan for awhile, before coming to Boundary creek, and Lody Vaughan, a pseudo cowboy from the Okanogan country, who who it is stated, had with Fletcher been watching the records in order to take advantage of the neglect of others, staked the claim at midnight, that being the time it ran out, and recorded it in their joint names. Upon Fox's return a few days later he ordered Fletcher and Vaughan \$50 to withdraw their claim, he being willing to pay that amount rather than that his employers should lose the claim through his inactivity. Several residents objected to Fletcher and Vaughan that they had virtually jumped the claim, but they were seemingly bent upon blackmailing the unfortunate miner who had fallen into their power. First they demanded \$500, then \$250, and finally, after Mr. Lambly had seen them, consented to transfer the claim for \$75. Fox claims that one way and another he is nearly \$200 out through his slip, but he takes his medicine, by their questionable action, aroused much indignation among bona fide prospectors and others, who regret the introduction of such sharp practices into this district, which has hitherto been generally free from anything approaching claim-jumping.

PLENTY MINE BUYERS.

Nelson is Overrun With Purchasers Looking for Properties.

Nelson, Sept. 19.—[Special.]—During the past month there has been considerable complaint, particularly among the brokers, that there were but few buyers in town, and in consequence mining transactions were slow. Within the past few days there has been a decided change for the better, and the city seems to be overrun with people looking for desirable mining properties. The people who seem to be in the field now are not seeking to tie up properties by bond or option, but desire to go ahead with development work and prove the prospects. Properties in all directions are being examined, and owners are not unreasonable in their demands. Several important transactions are on the tapis for Forty-nine Creek properties. The principals in these transactions do not wish to become known at the present, but their good faith is evidenced by the fact that they propose going ahead with work and completing the bond before the snow flies. The outlook is that the year 1898 will see more development in the Nelson district than during all previous years put together. Assessment work on between 1,000 and 1,500 claims during the past season has given remarkable results and effectively overturned the old theory that only one prospect in a thousand makes a mined property. There has hardly been a failure in the district and nearly all development work has proven that the prospects generally only require money for the proper development of them.

Good Work at the Smelter. The Hall Mines smelter, under the direction of Robert Hedley, is making a greater record than ever before in the history of the plant. The new blast furnace is known only as a 200-ton daily capacity furnace, but during the past week has greatly exceeded that, and one week during the past week smelted 272 tons of ore. Since Mr. Hedley has been in charge everything has worked smoothly and he has succeeded in getting more work out of the furnace than the same old, Paul Johnson. The ore which is coming down from the Silver King mine is of a very fine quality, and the production of matte is correspondingly large. The only trouble encountered in the water not being sufficient to properly take care of this. As shown by the results this inconvenience the work of the furnace. A large amount of blister copper has been produced and started for its destination at Swansea, Wales. Both the roasting and calcining furnaces have been kept busy and producing a very high grade of copper. Work upon the railroad to the reverberatory furnaces is progressing satisfactorily, and the spur is completed will greatly facilitate the shipping of copper and the unloading of the supplies. The road is expected to be completed by the first of the month. Considerable trestle work has been necessary in the construction of the road.

FOURMAN DEAL.

A Nine Ounce Nugget Taken Out of Forty-Nine Creek. Hector McRae arrived from Nelson yesterday and reports an important deal in connection with the Fourman mine. It will be remembered that Mr. McRae and J. Fred Ritchie bought the property several months ago. Last Friday an arrangement was made by which Davenport and Ewart disposed of their interests in the mine to the Wulffsohn-Needham syndicate. The transaction involved a very considerable sum. The Fourman mine is worked on an extensive scale with as little delay as possible. The main tunnel, now in 485 feet, will be extended to a total distance of 1,000 feet. Another tunnel is to be started on the White claim, one of the Fourman group, and will be run for a considerable distance on the vein.

Mr. McRae also brings word of a very successful cleanup by the Nelson Hydraulic company, operating on Forty-nine Creek. The value of the season's operations is \$14,000 in gold dust. One solid nugget, weighing nine ounces, and valued at \$170, was taken out. This is by far the most successful sluicing ever done on the creek.

GREENWOOD NEWS NOTES.

GREENWOOD, Sept. 18.—[Special.]—There is quite a spurt in building in Greenwood at the present time. J. Hamill is adding to his business block a three-story hotel, to have 30 bedrooms with access to 10 more rooms in the building already erected should an extension be found necessary. Another store is being erected, and additions are being made in other business premises, while several more commodious buildings for residence purposes are also being built.

THE BAXTER INDICTMENT HELD.

BUFFALO, N. Y., Sept. 22.—The greater part of the afternoon session of the federal court was taken up with an argument by Attorney Woodward of Plattsburgh, New York, to set aside an indictment against James Baxter of Montreal, claiming that it is fatally defective in that it was founded upon illegal testimony. Baxter is charged with smuggling \$1,900 worth of diamonds into Plattsburgh. Judge Cox refused to set aside the indictment.

A REPORT TO PERUSE

Result of Harry Hughes' Research in the Lardreau Country.

AMONG HIGH GLACIERS

He Found Croppings Through the Ice a Large True Fissure Vein—The Assays Were Disappointing and an Assessment Will Have to be Levied.

The following report made by Hector McRae, secretary-treasurer, to the directors of the Australian-Canadian-Tellurium Mining, Smelting and Developing company, limited, speaks in eloquent terms for itself: GENTLEMEN—This company was formed for the purpose of bonding, developing and purchasing valuable mineral claims on Ganier creek, tributary to Duncan river, in the Lardreau district, West Kootenay, B. C.

The authorized capital \$75, divided into three shares of the par value of \$25 each. Of this amount the sum of \$30 was realized on the date of incorporation, and the following day the balance, or \$45, was promptly paid in. W. H. Corbould, M. E., was elected president by acclamation. Alex. Dick, M. E., was elected vice president and consulting engineer unanimously, with discretionary power of appointing an assistant, if necessary. The remaining stockholder, Hector McRae, of the W. C. T. U., and the Salvation army, was elected secretary-treasurer by a majority of one vote, which vote was all his own.

Harry Hughes was selected prospector in chief of the company, with carte blanche instructions to locate, purchase, or give up choice mineral claims on Ganier creek, provided price of same would not exceed in the aggregate the amount of paid up capital. The fearless explorer started on Sunday, Sept. 5, 1897, and reached the field of operation on Wednesday, the 8th inst.

A delay of one day was caused by his being stranded—on a bar—on the Columbia river. This bar was composed of sand. An Offer of \$50 Refused. Upon his arrival he made a careful examination of the Ladd brothers' group of five claims, and immediately proceeded to open negotiations for the purchase of the same. A firm but friendly offer was made by our representative of \$50, spot cash, but as the owners demanded \$199,950 more than this sum, the deal fell through.

Firstly—These claims are located 19,500 feet above the level of the townsite of Ferguson City, which latter place is, roughly speaking, about 7,200 feet above sea level.

Secondly—These claims are bounded on the north, east, south and west by active glaciers, and are only suitable for cold storage purposes or summer resorts, and even for these purposes considerable money would have to be spent in developing a trade, such as vegetables, meats and other perishable goods would have to be packed overland, on account of the excessive freight rates now exacted by the C. P. R.

Thirdly—The vein matter at the bottom of the deepest workings, a shaft (seven feet) will not, in Mr. Hughes' opinion, give an average assay of \$12,800 to the ton, and the ore, though called a telluride, great care being observed a free metal, or more plumbic, gasolite composition, such as is found in Nelson, Quartz Creek, Roseland and Water Cross Mining districts, bearing no semblance whatever to Cripple Creek or Klondike rock.

After failing to secure these claims at his own figure, Mr. Hughes, accompanied by a guide, made an ascent of the mountain to the mother lode of the northern glacier.

Here he located, after many hardships and hair-breadth escapes, three square, life-sized claims, upon which he had found croppings through the ice, a large, round, defined, true fissure quartz vein, from 15 to 25 feet in width, and God only knows how deep.

Average samples of this vein were taken, great care being observed, and no trace of copper, no trace of silver, no trace of gold, and the same submitted to Mr. McKillop, the well known assayer of Nelson, B. C.

The following were the results of the analysis: Sample No. 1: Gold, no trace; copper, no trace; silver, no trace. Sample No. 2: Gold, no trace; copper, no trace; silver, no trace. Charge, \$7.50. Mr. Hughes and the treasurer concluded that it would not be advisable to make any extension this fall. Timber for mining purposes would not be available here, as the timber line is five miles away, in a vertical direction. Seeing the drawback to profitable mining on Ganier creek is the shortness of the season, that is, the summer season, which lasts but four days (as far back as tradition goes), viz., from July 1 to July 4.

The Financial Report. Of the funds handed to Mr. Hughes, \$75, there remained for a short time, on his return to Nelson, the sum of \$1.65. This was almost immediately invested in purchasing stimulants for the resuscitation of Mr. Hughes, who was in a deplorably nervous, parched and weak condition from the hardships of his trip. From the foregoing report, it is submitted that in order to maintain the fair name of the company, an immediate assessment of \$2.50 per share be levied for the purpose of liquidating the bill for assaying. Respectfully submitted, Hector McRae, Secretary-Treasurer. Nelson, Sept. 21, 1897.

Wild Horse Gold Mining Company, (LIMITED LIABILITY).

ROSSLAND, BRITISH COLUMBIA.

CAPITAL STOCK - - - - - 2,000,000 SHARES. PAR VALUE \$1.00, FULLY PAID AND NON-ASSESSABLE.

TREASURY STOCK - - - - - 700,000 SHARES.

PRESIDENT: R. A. DICKSON, ESQ. VICE-PRESIDENT: J. S. CLUTE, ESQ. SECRETARY-TREASURER: JOSEPH B. DABNEY, ESQ. GENERAL MANAGER: J. L. PARKER, Esq., Mining Engineer.

The properties comprise seven gold and silver bearing claims, viz: the Molly F., Big 2, Nebraska Girl, M. E. F., Red Lion, Whale and Commonwealth, situated on Wild Horse, Porcupine, Bear and Quartz creeks, which empty into the Salmon river, distant on an air line about 30 miles from Rosland, in the West Kootenay District, British Columbia, and within a radius of four miles of Ymir station on the Nelson & Fort Sheppard Rail Road.

These properties are not isolated, but in the immediate vicinity of and surrounded by such properties of known value as the Dundee, Black Cock, Tamarac and Tennessee. A considerable amount of work has been done on each of the properties belonging to this company and without exception every one shows up remarkably well. On the Nebraska Girl a splendid ore body has been found and a tunnel is now being driven in on the lead where a depth of 350 feet will be attained. The ore is of good grade and the indications are very promising.

These properties were passed upon by Mr. J. L. Parker, the mining engineer who passed upon the Dundee property and under whose superintendence it has shown up so well that the stock has advanced from 10 to 50 cents per share, and we may add that he also passed upon the Keystone, the shares of which have doubled in value within a short time. Mr. J. L. Parker has accepted the position of General Manager of the Wild Horse Gold Mining company, and all its work will be carried on under his direction.

This is essentially and strictly a working company, and we have every reason to believe that, by careful and judicious management and expenditure of money in opening up the property, gratifying results will be achieved, and the property made a dividend payer within a reasonable length of time.

All of the promoters' shares have, by agreement, been pooled indefinitely and consequently cannot come into competition with the treasury shares until the mine is on a paying basis, and none will be sold except treasury stock for development purposes and the putting in of machinery. The Wild Horse Gold Mining company has 700,000 shares of Treasury Stock. It is our aim, and we believe we can make the work of the company a grand success. The work of opening up and developing the property is going steadily ahead and will be pushed vigorously.

For the purpose of raising funds with which to carry on the work, the company has decided to offer for sale a limited number of shares. Statements will be sent from time to time to every shareholder giving full information in regard to the condition and progress of the business. All communications and applications for shares should be addressed to the WILD HORSE GOLD MINING COMPANY, ROSSLAND, BRITISH COLUMBIA. Box 753.

RAILWAY IS WANTED

Hundreds of Rich Copper Claims in Boundary Country.

RICH AND WIDE VEINS

It is Desired to Become One of the Great Copper Producing Sections of the Continent—Gold and Silver the By Products.

"There are hundreds of valuable properties in the Boundary country," said H. Maguire, who has for the past two years been in the Boundary region, acquiring interests in the mines there, "and all that we want is a railway to make it one of the most important mining districts in British Columbia. It is very rich in copper and gold properties, and the entire district will spring into great prominence just as soon as the railroad is built to open up the country. A corps of Columbia & Western surveyors are at work surveying the line, and the construction force will follow, and in the spring, we understand, we will have a railway. That is all the people want, and they will do the rest."

"Have you any interests over there?" Mr. Maguire. "I am interested in nine claims on Hardy mountains. They are the Monte Carlo, Gold Ox, Esther, Black Bear, Little Babe, Gold Chair and Jeff Davis. These mines are all in one group. There are three leads on the property running east and west. Each of the leads has been opened by a shaft of 40, 30 and 18 feet respectively. The ore assays from 11 to 40 per cent copper, or an average of 18 per cent. Then there is from \$2 to \$12 in gold, and from three to four and five to the ton. The veins are from five to six feet wide on the group."

"A great strike has been made on the Pathfinder, owned by Thomas Parkinson and William Pfeiffer. On this mine a new lead has been struck 300 feet from the old one. An open cut has been made from three to nine feet deep, uncovering a ledge 33 feet wide between walls. The ore from this great vein is principally of a high grade, carrying a large percentage of copper and from \$20 to \$30 per ton in gold. Then there is the Lilly Kay and Owens, both good properties, that are owned by Lloyd Brothers and myself. The ore from these two mines runs from 10 to 20 per cent copper and from \$5 to \$10 in gold. The ledge on these two claims is from 25 to 100 feet wide. All these properties that I have mentioned so far are in the North Fork district. "In the Greenwood district, Wellington camp, the Golden Crown mine, in my opinion, is a wonderful property. In fact, I could go on and mention hundreds of properties in that country that

look as though they would, with a certain quantity of development work, become good mines.

"From the little that I have told you it will be seen that the district is rich in large, and, I might say, huge copper veins that carry both gold and silver as by products. I feel confident that within a short time after transportation facilities are afforded that the Boundary country will become a copper producing center of the continent, and all we need is a railway to mark the commencement of the prosperity that is to come."

A FIRST CLASS GAZETTEER.

Henderson's New Directory Completed and Now Being Delivered. The fourth volume of Henderson's British Columbia Gazetteer and Directory, with mining encyclopedia, published by the Henderson Publishing Company, limited, is now being delivered to subscribers. It is a compact, well bound volume of 885 pages, printed in small, clear type, and divided into six parts. The first section gives a directory of over 18,000 free miners in one alphabetical list, with number of certificate, date and place of issuance from June 1, 1896, to May 31, 1897; the second section gives an alphabetical directory of the number of about 1,000 doing business in British Columbia, giving their capital, stock, where incorporated and officers, with information regarding their properties; section three is a gazetteer, and directory of over 750 places in British Columbia, arranged in alphabetical order; section four gives the incorporated companies, other than mining, showing capital, stock, date of registration, and head office; the fifth section gives a classified business directory. The work has been carried on in a quiet and systematic manner. Rossland has about 2,000 names on the directory.

The company, who have had 20 years' experience in directory work, claim this to be the most difficult task they have ever had in hand. A large portion of the book was put in type and then carefully revised. Their last directory, in 1891, gave a description of 300 places. This year's publication gives 753 places, entailing a vast amount of work to compile from original manuscripts in such a short space of time. Corrections have been made to a time. The actual printing having been done in the past three weeks. The company belongs in Victoria, has a complete directory plant, has been able to bring out a book second to none in the Dominion, and one which from a casual inspection appears to be worthy of the support of the business community.

THE CANADIAN WEST.

Our Ore Exhibits at the Michigan State Fair Much Appreciated. Mr. V. McInnes, Dominion government agent at Grand Rapids, Michigan, has received a letter from the superintendent of the Michigan State Fair, which reads as follows: "The ore exhibits at the Michigan State Fair, which were shown at the fair, were much appreciated. The ore from the Boundary region, which were shown at the fair, were much appreciated. The ore from the Boundary region, which were shown at the fair, were much appreciated."

DISEASE CONQUERED.

Dr. Williams' Pink Pills Gain Another Great Victory.

A Reporter's Searching Investigation Into a Case at Orangeville—The Claims Made on Behalf of This Medicine Fully Borne Out—The Greatest Healing Medicine of the Age. From the Orangeville Sun. In a cosy little house in Margaret street in this town, lives Mr. John Garrity, his wife and family. They are indeed a happy family, although a few years ago a sadder household would be hard to find. Their happiness was not occasioned by the sudden obtaining of a fortune, but by something much more precious—the restoration to health of a wife and mother when everyone was expecting that she must die. Our reporter heard of Mrs. Garrity's illness and cure, and for the benefit of our readers investigated the case; what he learned is well worth repeating. A few years ago Mr. Garrity kept a well known hotel at Orangeville, and was known far and wide for his kindness and hospitality; his wife, too, was noted for her amiability. However, she was stricken with a peculiar sickness, her health failed rapidly, and from 147 pounds her weight became reduced to 95 pounds. Fainting spells became frequent, and a continual pain in the back of her head almost drove her frantic. Physicians were in attendance, but no hope. Doctors all said there was no hope. Mrs. Garrity saw death staring her in the face, and the thought of leaving her little children caused her much sadness. She was advised to try Dr. Williams' Pink Pills, but thought they could not possibly do her any good when physicians had failed to alleviate her sufferings. Hoping, however, almost against hope, she procured a supply, and to her surprise she was able to take the Pink Pills long when the dreadful symptoms of her illness began to pass away, and today she is the picture of health.

ACCUSED OF

Editor of The Silverton Arrest at Silverton, Sept. 27. James Cameron, editor of the Silverton, was arrested yesterday on a charge laid by C. Hamilton. He was brought to Granville and remanded Oct. 4. This was the first in Silverton. The town was subsequently removed to Hamilton and the other to assist C. Hamilton in quest by constable at Sandton, charged with manslaughter, having attempted to blasphemize the place. The charge was by Superintendent Provincial police, and subsequently removed to Sandton and the public has never learned if the charge made Sandton was sustained.

Two Dollars

TRAIL TO P Last Spike on Driven Yes

AN HISTORIC

Trail Is Now Connected side World by LARGE THROUGH

The Line Is 21 Miles The Distance Is to 45 Minutes—It Will Bring Ores and Products from Kootenay Lake Point to Slovan Mines and Navigation with the Line in the Winter as Period the Columbia occasionally Low and Navigable. TRAIL, Sept. 27.—[Special.]—The last spike in the Trail-Rossland line was driven at 10:40 o'clock and the construction train to pass over the rails. The load of coke will be brought from the mine to the mill, and a regular passenger train will be inaugurated as soon as the proper arrangements are made. A third rail will be laid down to the dense portion of the town, both standard and narrow gauge tracks, and the narrow gauge tracks will be replaced in order to accommodate the construction train. The vigorous tooting of night announced that the general offices of the Columbia and Western Railway had progressed to within a few feet of the terminus on a splendid hill and many people were present to witness the last spike. All of them were a number of people of various ages, who were on at the rate of a mile an hour. The last rail laid is at the narrow gauge tracks and all narrow gauge ties replaced in order to accommodate the construction train. Efforts are now being made to get the conditions at Rossland and the mill at the Rossland smelter hill with the Rossland line. The Rossland line will be until business will warrant of a bridge. The Rossland line will consume about the new arrangement for passengers to a land. The distance to Rossland is an easy grade and there is a force of men, out of which are being used for the purpose of passing the line, pass from Kootenay lake point to the Rossland smelter. The Rossland line will facilitate the transportation of goods and passengers to the northern points, as during the winter months the Columbia river is dangerous to navigation. J. W. Follert passed the last Sunday while on hunting, passed away at day morning, never fully recovered from the effects of the last spike. He was a well known citizen and showed the slightest well his wife, but only for a few days. It will be remembered that he was a prominent producer of the Rossland line, and he was a well known citizen and showed the slightest well his wife, but only for a few days. It will be remembered that he was a prominent producer of the Rossland line, and he was a well known citizen and showed the slightest well his wife, but only for a few days.