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WORK ON GEM GROUP

Excellent Progress is Being Made on This Property.

ORE IS OF A SHIPPING GRADE

The Latest News From Camp McKinney—The Waterloo Mill is in Operation and the Place is Prosperous—Advices About the Oro Denoro.

There is a section to the north of this city in the vicinity of Sheep Lake, which is destined to become of no small importance. Mr. W. D. McFadden has just returned from there and reports that it is a country that abounds in fish and game. There is a small string of lakes there and these fairly teem with trout. Mr. McFadden declares that he never saw such fishing anywhere, and he has passed a good many years on the frontier. Ducks and geese are plentiful, too. Then, at certain times, deer, bear and beaver are numerous. This is the best section in the vicinity of Rossland for sportsmen, and they should visit it when they desire to bag large and small game.

Mr. McFadden's mission, however, was not to hunt for game, but rather to develop the Gem group. With a force of five men he has been engaged for the past two months in opening up this property. The first work done was to thoroughly strip the surface. The larger ledge was stripped for a distance of 3,000 feet. The ledge was found to be from six to eight feet in width. The ore is a quartz carrying silver and gold. After the surface work had been done and the continuity of the ledge demonstrated, a shaft was sunk and the sinking of a shaft commenced. This has now reached a depth of 32 feet. The shaft follows the ledge, and as it dips only slightly, the shaft is almost perpendicular. The bottom of the shaft is in ore which is of a pay grade, and the walls are well defined at the present depth, which is below the surface disturbance. The shaft will be deepened to at least 75 feet before drifting will be commenced. The showing is of the most encouraging nature. Five assays were made yesterday of ore from this group, and they gave the following returns: Ore from the surface of the ledge, \$11.25 per ton, 99.24 in silver, total, \$8.24. Ore from the hanging wall of the shaft, gold \$3.29, silver, \$2.21, total, \$5.50. A single piece went \$4.00 in gold, \$28.70 in silver; total, \$33.10. Ore from the Echo claim, \$5.60 in gold, \$4.44 in silver; total, \$10.04. Average sample taken from the bottom of the shaft, 32 feet depth, gold, \$7.89; silver, \$39.82.

The Gem group is located a mile north of Sheep Lake, three miles from the settlement trail that leads from Rossland to the Columbia and Western railway, and four miles from the Columbia and Western railway, grade from the group to the railway on a hill, so that 1,800 pounds of ore is hauled to it with a single horse. The intention is as soon as more development work has been done to send the ore to the Waterloo mill.

The Gem group is owned by Mr. Chas. Ford, Mrs. H. E. Langrell, Mr. Ross and Mr. W. D. McFadden. The Gem group, Messrs. William Hoop and Thomas Walsh are developing the group of two claims. The ore of the group carries gold and silver. The same group there is a parallel carrying a small percentage of copper. They have sunk a shaft to a depth of 32 feet, and the showing is an excellent one.

CAMP MCKINNEY NEWS.

Waterloo Mill Has Commenced the Operation of Reducing Ore.

E. G. Warren is in the city from McKinney, where he is in charge of operations on the Kamloops, which is a property of the McKinney-Kamloops company. He reports that there is a lot of development work in progress on McKinney. All of the old property being worked, and several new ones have recently been started up. The latter is the Little Cariboo, which a shaft is being sunk. The five mill of the Waterloo Gold Mining company started to run permanently on Monday last. The mill was operated for a few days, but was run intermittently. It is anticipated that the Waterloo mill will be within the next two weeks. As the ore is of a good grade it might the clean-up will be a satisfactory one. Mr. Warren says the Waterloo will be the next dividend-payer in Columbia. There is plenty of ore on hand, and one shift can easily keep it in operation. On the Kamloops it is to be installed, and Mr. Warren is for the purpose of looking after the mill and its appurtenances.

Mr. Warren says the Minnehaña is a ten-stamp mill, which will be completed within the next two months. Meanwhile the development of the property is in progress, and at the same time is being staked out of the 100-acre level with two machines, so there is plenty of material for the stamps on when the mill is ready for operation. The Cariboo dividend of \$12,000 a regular monthly dividend to grind the camp as a whole has a very bright tone, and the people there have the highest hopes of its future. Mr. Warren will return to Camp McKinney on Monday.

A Second Cripple Creek.

Colonel E. S. Topping has returned from a visit to Sumpter, Ore., and thinks it is to be a second Cripple Creek. He was so much impressed with the possibilities of the camp that he bought and purchased property to the extent of \$80,000. He also had some claims staked for him. The veins are large and the ore is of a high grade. The ledges are found in a belt of black slate, which is 40 miles long by 15 miles wide, and has only been partially prospected, although the season is about over for the year. Colonel Topping says there is going to be a wonderful boom there during the coming season. He intends to return shortly to look after his newly acquired mining interests.

THE ORO DENORO.

Mr. Cochrane Tells of the Work Done in This Mine.

Mr. Neil Cochrane, superintendent of the Oro Denoro, which is the property of the King Gold Mining company, is in the city from the mine, and is here for the purpose of making final arrangements for shipping. In speaking about the Oro Denoro yesterday Mr. Cochrane said that he expected to commence shipments of ore from the mine early next week. The railway was constructed to the dump of the Oro Denoro yesterday. It runs through the property. If the cars can be secured the first shipment will consist of 100 tons and this ore will net something to the company, as it runs between \$40 and \$50 to the ton. The ore will be sent to the Trail smelter, as a fairly advantageous rate for freight and treatment has been given by the smelter.

Mr. Cochrane reported on the property for the King Mining company in May, 1898, and his expectations as outlined in the report have been fully verified. The property has been opened by a shaft 200 feet in depth and from this shaft has been run in ore for a distance of 140 feet. On the surface the railway grades exposed a body of shipping ore 40 feet wide. The drift has crossed an ore body six feet in width, at a point 85 feet from the shaft. A carefully taken sample went \$94 to the ton. The drift will have to be run about 50 feet before it will tap the ledge which was uncovered by the railway cutting on the surface. It is expected that 10 days more work will accomplish this. It must be understood that the entire drift is in ore of a fair grade with shoots here and there of especially high class ore. Mining men all over the Boundary Creek section speak in the highest terms of the Oro Denoro as they regard it as one of the best showings, for the amount of work done, in that section.

In connection with the early history of the Oro Denoro Mr. Cochrane stated that he brought a Scotch capitalist from Glasgow in May, 1897, to look at the property, but he refused to take hold of it. In 1897, he had a prominent capitalist from Edinburgh here to look at the property, but he also refused to take hold. Mr. Cochrane thinks that both of these gentlemen are now sorry that they did not purchase what was offered to them, when it is considered that these properties could have been purchased at that time for a merely nominal sum when compared with their present value.

Mr. Cochrane leaves today for the Oro Denoro. His intention is to push the development work all winter and to ship such ore as is taken out in the course of the development work.

A Deal is in Progress.

A deal is in progress for the sale of the Sovereign and adjoining properties on the Lookout mountain. The property is owned by Messrs. Ryan, Murphy and Paterson.

The Hungryman Group.

Mr. Hugh C. Baker, recently put a force of men at work on the Hungryman group, on Rover creek, near Slocan Junction. Recently he received some ore from this property and assays revealed that it averaged about \$36 to the ton.

THE CURLING CLUB.

Officers Elected to Serve During the Season of 1899-1900.

A meeting of the Rossland Curling club was held last evening in the rooms of the Bank of Montreal, with J. S. C. Fraser in the chair. The reports and accounts of T. S. Gilmour, the secretary, were adopted. Officers for the winter of 1899-1900 were elected as follows: President, J. S. C. Fraser; first vice-president, R. Dalby Morkill; second vice-president, H. H. Smith; third vice-president, W. T. Oliver; secretary, treasurer, Mr. S. Gilmour; Messrs. McKinnon, MacNeill, Wain, Wood and Kerr were appointed to be the officers elect, a general committee to look after the affairs of the organization. Hon. C. H. Mackintosh was appointed patron of the club, and the Rev. D. McG. Gaudier, chaplain. Fifteen new members were elected. From the enthusiasm shown by those present it is evident that they anticipate a very successful season. The intention therefore, is to provide extra accommodations, so that there will be ample opportunity for all who desire to play the "roarin'" game.

No City Registry.

On several different occasions the attention of the government has been called to the fact that there is no city registry office in Rossland for births, deaths and marriages. When Hon. Carter-Cotton was in town the other day the matter was brought to his attention, and the minister promised that an official should be appointed forthwith. Beyond appointing Mr. Townsend at the recording office, an issuer of marriage licenses, nothing has been done, and, of course, the appointment in question does not help matters at all, though by some means it has gone to the government may imagine that they have done their whole duty and given what was asked for. An official register is badly needed, and an appointment should be made at once. It is usually found difficult enough to induce people to make the necessary registrations, and they should be encouraged to do so and not prevented, as is the case at present.

FROM OTHER CAMPS

Mining Notes From Points in South Eastern B. C.

OUTLOOK FOR WINTER WORK

News From East Kootenay, Trout Lake, Lardeau and the Slocan—Many Properties are Getting in Supplies for the Coming Season.

TROUT LAKE AND LARDEAU.

Large Amount of Work Being Done—Still Further Increase Shortly.

This winter there will be three times as much work done in the district as there ever was before. Over 17 properties will be working, employing over 145 men. On the Silver Queen extensive preparations are being made to ship ore this season. One thousand ore sacks are being taken up, a track will be laid and a car put in, and large quantities of supplies are being taken in to the property. The May Bee, which immediately adjoins the Nettie L. on the north and promises to be in every way as good a property, is being developed by the Double Eagle Mining & Development company.

The next three months' development on the Silver Bell has been let by contract. The tunnel now being driven, however, is one which will test the value of the property, and when the lead has been encountered it is presumed that the company will make the most of its property and commence a series of shipments. The Tower is only just commencing to develop, but its lead has been proved in both the Sunshine and Cup's workings. This property as work progresses will be increasing its capacity for labor. On the Nettie L. four different forces of men are busily engaged respectively in pushing the long tunnel, stopping in No. 1 tunnel and drifts, putting up additional buildings, and getting out timbers for the winter's work. In the upside which is now being made for the north drift in No. 1 tunnel, there is from two to four feet of solid grey copper and galena, besides several feet more of rich concentrating ore, and the showing constantly improves. Several carloads of high grade galena and copper are already sacked and waiting the advent of winter.

Although it is by no means certain what amount of skilled labor each mine in the district will employ, the Topic estimates that the properties mentioned are employing at least the number of men given as follows: Silver Cup 35 Sunshine 12 Tower 12 Nettie L. 23 Silver Queen 6 St. Elmo 3 Silver Bell 5 Beatrice 15 Old gold and Primrose 4 Rob Roy 4 May Bee 8 Total 154

IN THE SLOCAN.

Shipments For October—Work on the Madison—Other Mining Notes.

The Chicago property has a staff of four men at work. The bond on the Marion, New Denver, will be taken up. The Molly Gibson has 200 tons of ore ready for shipment.

The Bosun made a shipment of 20 tons of zinc ore to England last week. Two inches of clean ore is showing in the breast of the new workings on the Hamilton.

Work is being pushed on the Tecumseh, on the north fork. The United Empire, Ten-Mile, is applying for a crown grant.

The Silver Bell, in McGuigan basin, has been closed down. Owing to the danger from snowslides it is possible to work this property only a few months each year. At the time of closing down there was more ore in sight than ever before.

The following is a statement of ore shipped from McGuigan for the month of October:

Mine	Tons
Rambler-Cariboo	40
Native Silver Bell	35
Total	75

Bruce White, and other prominent mining men, have taken an option on the Iron King group of claims, situated about ten miles up Evans creek. The ledge is a very large one, there being in the neighborhood of 150 feet of quartz, with a heavy iron capping. Some good assays have been had from this ledge, and the probabilities are that this new region will be opened up now.

The lessees of the Two Friends group have crossed the Black Prince to 20 feet west of the workings on the Black Prince. The crosscut is 158 feet long, and where the ledge was cut the lead had narrowed to six or seven inches. A drift is now being driven to the west on the vein, and in six feet it widened to 20 inches. The Black Prince lead runs through the Two Friends property about 200 feet south of the original Two Friends lead and parallel to it.

The ore shipments over the K. & S. Ry. for the month of October show a decrease of 1,187,890 pounds from that of September. The principal reason for this is accounted for by the Lucky Jim mine having laid off a number of their men. The number of pounds of ore shipped last month was 1,016,000 and were from the various mines as below:

Mine	Pounds
Rambler	40,000
Native Silver Bell	70,000
American Boy	41,000
Silver Bell, South Fork	6,100
Total	1,016,100

IN FROM THE HILLS

"Bob" McCann and "California" Thompson Return From a Trip.

CLIMBED MANY HIGH MOUNTAINS

They Finally Settled Down to Develop a Group of Properties Which They Had Staked the Previous Year—Work to be Resumed on the Leister.

"Bob" McCann and "California" Thompson arrived in town yesterday from a trip through the Shuswap, Assonohie, Twenty-Mile creek, Pitcairns creek, Shingie creek, Cedar creek and Arcereous sections. They left Rossland early in June with five horses and a complete supply of provisions, tents, etc. In fact, their outfit cost them \$800, and they have been on the go ever since. They are veteran prospectors, the best sections that they visited are Cedar and Ullala creeks. They climbed over many high mountains. On Cedar creek they own five claims and put in considerable time developing them. On one claim they drove a 25-foot tunnel. They uncovered a quartz lead which is 30 feet in width and an average of the ore clear across its width went \$4.80 in gold. It was not assayed for copper or silver. On another claim a 4x6 foot shaft was sunk to a depth of 10 feet through an iron cap and the entire bottom of the shaft is in ore. The ore from the bottom of the shaft went \$3.80 in gold and 10 per cent in copper. These claims were staked two years since and although they have been prospected far and wide they found nothing as good as those. They have concluded to stay with these claims and they will go out again next year to further develop them.

All the good ground along Cedar creek for a distance of five miles, has been located. Two miles up the creek from the claims of Messrs. Thompson and McCann there are a number of claims with iron capping like those of this camp. When the iron cap is pierced arsenical iron is found, which carries gold and copper. Half a dozen prospectors will stay on developing their properties. They are putting in winter camps now.

Charles S. Morris, who was interested in the Columbia townsite, has purchased the Elkhorn, which is three miles west of Messrs. McCann and Thompson's properties, and has a large force of men devoted to opening it. The Elkhorn is considered to be a valuable property. It is a copper proposition, although it carries gold and a trace of silver. The formation on Cedar creek is diorite with porphyry and limestone dikes running through it. The ledges are from 30 to 60 feet in width and generally are tunnel proportions. This country, as soon as transportation facilities are afforded it, will come rapidly to the front. The people here feel confident that they will have a railway during the coming year, as the route has already been surveyed.

A townsite has been started at Keremeous, which is six miles west of Cedar river. A dozen buildings have already been erected and others are being put up. There is plenty of water power at Keremeous, which in time should make it a manufacturing centre.

EAST KOOTENAY.

Properties That Will Work All Winter—Fine Showing on the Pretty Girl.

Work was resumed on the Big Chief last week and will be continued all winter. There is a fine showing of ore on the Pretty Girl claim on Horse Thief creek. A large body of copper ore has been uncovered on the Pilgrim group near Windermere lake.

The work on the Dupont is still being pushed and the tunnel now being driven is progressing rapidly.

Work will be commenced at once on the Copper Cap and Excess mineral claims in Isadore canyon, for the Theo Gold-Copper Mines, limited.

A very rich strike has been made at the Sullivan mine. A large body of ore has been encountered showing specimens of wire silver.

The work on the Mastodon group at the mouth of Perry creek has been discontinued and the new company formed to work the property will not begin operations till next spring.

On the Montana claim the shaft is now down 53 feet and will be continued to 75 feet, and then a crosscut will be run for 50 feet.

Among the claims upon which development will go on all winter are the following: The Empire, Burton and Wynstay, Chickam Stone, Big Chief, Little Chief, Dupont, Estella, Minnie M. and Tiger, properties of the Tracy Creek Mining company, and a number of others. The Moyie and Queen of the Hills, the control of which was obtained by J. C. Drayton, consist of two full claims and a fraction, situated between the St. Eugene and Lake Shore mines. The same two full galena ledges, which have already been extensively opened up on the St. Eugene and Lake Shore, traverse the Moyie and Queen of the Hills for their entire length, and the distance which they extend over the Canadian Gold Fields syndicate's properties is over 400 feet. The present work on the Minnie M. and Tiger property consists of 100 feet of tunnel and incline on the Minnie M. The ledge is 14 feet in width, between porphyry and quartzite. The incline shows two feet of good ore the balance of the ledge being concentrating and milling quartz. The continuation of the tunnel 100 feet along the hanging wall will tap the ledge at a depth of 150 feet. Across the gulch is the Tiger, which is opened up by a small open cut showing well in copper.

The Butte and Philadelphia claims in Skookum Chuck have over 300 feet of work done of such a character as to demonstrate the value of the property. The ore carries copper, gold and silver. The vein is eight feet wide, and assays of ore taken across the vein in one instance gave returns of \$22, another 19.50 per cent copper, and the third \$2.50 in gold and 13 ounces of silver. The claims are located about ten miles up the creek on the east slope, not easily reached, there being neither road or trail.

Fully 6,000 lintypes scattered throughout the United States have spread the news of the death of their inventor, Ottavio Mengenthaler.

MASONIC GATHERING.

Distinguished Visiting Brethren Entertained at the Kootenay Last Night.

ATTEMPTED MURDER.

A Marcus Physician Almost Beaten to Death by a Ruffian.

Marcus, Wash., Nov. 7.—(Special.)—What might have resulted in murder, occurred here at an early hour this morning. A man went to the cottage occupied by Dr. Wyman and his wife as a residence, and burst the door in and attacked the doctor with a club, beating his head and chest in a terrible and most brutal manner. All Dr. Wyman's front teeth were knocked out, his lower jaw broken, one cheek bone badly beaten in, his nose broken, and a gash inflicted above the left eye that laid the flesh open nearly to the bone, causing the eye to swell so badly that the attending physicians could not tell whether the eye is out or not. Dr. Wyman says Al Hawksworth is the man who committed the assault. People here claim to know his assailant, and Sheriff Denny of Columbia has been notified, also the county attorney. The house showed signs of a terrible struggle, the walls, bed and furniture being besmeared with blood. The object of the assault is unknown at this time.

On Monday evening Alice Gordon donned male attire, and with three companions, started out to have a jolly time. The flowery path of pleasure was traversed at an express train rate, and towards midnight the pace was furious, with Alice acting as the pace-maker. Chief Ingram appeared upon the scene and saw the situation at a glance. Accordingly he gathered the police court yesterday to answer the charge of appearing in public in men's attire, which is contrary to the statutes. She pleaded guilty, and was fined \$25 by Judge Bonhies, which sum was paid. Alexander Urquhart, who is sometimes known as Scotty, was sent up for two weeks for having been drunk and disorderly. John Paul, for being drunk and disorderly, was sent up for two days.

An Arm Fractured.

On Monday Mr. Chapman was caught in a revolving pulley in the smelter at Trail and was violently thrown around while the wheel made many revolutions. His feet tore off boards and were subjected to such abuse that it was thought the bones were shattered into splinters. It was found that the arm which had caught in the pulley had sustained a compound fracture. Beyond this his injuries were slight. None of the bones of his legs were fractured and he will be able to be about in a few days. Yesterday Mr. Chapman was feeling much better.

Left for London.

Mr. James Rutherford, mining engineer, left yesterday for London, Eng., for the purpose of placing some promising Lardner proposition. He reports that he is absent about four months. The station at London at present, he considers, to be favorable for the placing of British Columbia properties.

GOOD TIMES IN THE EAST.

Output of Farms and Mines are Making Money Plentifully.

Alfred McMillan returned yesterday from a business trip to eastern points, including Chicago, Peoria, Omaha, Denver and Salt Lake City. He reports that the rise in the price of wheat and the big crop in the wheat and corn belts, have made money plentiful, whilst in commercial and manufacturing centers, people have all the business they can handle, some manufacturers having more orders than they can execute for months to come. Throughout Colorado, Utah and Eastern Oregon the mining industry is developing and expanding, the output of Cripple Creek for October being \$2,000,000, the highest figure yet reached. Mr. McMillan is glad to be home again, and says that nowhere has he seen greater evidence of permanence, stability and prosperity than in our own Rossland camp.

Odd Fellows Housewarming.

The Odd Fellows will give a grand ball and prize cake walk on November 17th, as a housewarming for their new hall. The couple receiving the most applause will be awarded the cake. The ball will take place in their new hall. Professor Wiley's orchestra will furnish the music.

Strike in Rathmullen.

In the main shaft of the Rathmullen, in Summit camp, at a depth of 177 feet, the ledge has been again encountered. While the management did not expect to strike the ledge until the 200-foot level was reached, the probability of doing so earlier was very well understood. It will take a few days yet to do sufficient development work before the extent of the present discovery is ascertained, but the fact that the ledge has come in again at the depth mentioned has been demonstrated beyond all doubt.

Dr. Richard J. Gatling, the inventor of the Gatling gun, has just celebrated his 81st birthday.