

THE ROSSLAND MINER.

Two Dollars a Year. ROSSLAND, B. C., FRIDAY, NOVEMBER 27, 1896. Second Year, Number 39.

BIG TUNNEL SCHEME

Rossland Company Incorporated to Tunnel Red Mountain.

WILL BE 5,000 FEET LONG

Main Tunnel Will Be Wide Enough For Two Tracks—Will Give a Depth of 1,500 Feet on the Peak Mineral Claim.

A charter has been granted to The British Columbia Tunneling and Development Company, Limited, of Rossland. The primary purpose of the company is to drive a tunnel through Red Mountain, for the purpose of furnishing an expeditious and economical outlet for the ore from the many veins which cut the mountain, and which are supposed to go down to great depth.

The projectors of the undertaking are J. F. McLaughlin, W. A. Campbell and John J. Moynahan. It is understood that these gentlemen have had the matter under advisement for some time and that they have taken some good engineering advice. Col. Frank Moberly, of the contracting firm of Secor, O'Boyle & Moberly, has been specially engaged to make the surveys and estimates for the company. These have just been begun, and are not far enough advanced to be given for publication.

The project of tunneling Red Mountain has often been mentioned during the past year, and it is not a matter of great surprise that it should have taken definite form.

The following is an authorized statement from one of the incorporators of the company:

"It is the purpose of the company to put a tunnel through Red Mountain at its base, starting at a point at or near the town of Rossland, and running in a direct line through the center of the mountain to the opposite side. This tunnel is to be of sufficient width and height to enable the company to lay double tracks, on which they propose to operate electric cars to convey to the opening point all the ore taken from the many different mines on the mountain.

"It is also the intention of the company to make single branch tunnels to such mines as the main tunnel does not pass through.

"The advantages of this project are almost incalculable. Chief among them, however, is the great advantage of mining from the bottom of the mountain to the top. Another is, that of being able to bring the ore to the surface on the line of the railway at one point where all rail-ways will connect instead of paying expenses of hoisting charges to land it on top or on the sides of the mountain at as many different points as there are mines.

"Then, too, the question of drainage is solved by this project. Instead of having to maintain expenses of plants for pumping the water from the mines, all the water from the different properties will be conveyed through the tunnel.

"A royalty will be charged by the company which is expected to yield fair returns on the capital invested, and at the same time cheaper, besides simplifying greatly the cost of production to mine owners.

"It is expected the tunnel will be run on a level which will strike the bottom of the diamond drill borings made from the lowest level of the Le Roi mine. The Le Roi shaft is about 540 feet and the diamond drill has gone down 100 feet further giving a total depth of 640 feet. This depth is about 300 feet below the floor of the main Centre Star tunnel and probably 500 feet lower than the floor of the lower War Eagle tunnel. The total depth secured on the St. Elmo ledge would be about 1,200 feet and on the Peak, which covers the summit of Red Mountain, 1,500 feet. A tunnel passing through the mountain on the level proposed would be about 5,000 feet long. Such a project invites the serious consideration of mining men of the camp. Contracts are now being made with companies and individuals owning mines and claims on Red Mountain and so far as heard from the proposal is received with favor.

LE ROI'S NEW MOVE

A Portion of Its Output to Be Shipped Over the Columbia and Red Mountain.

One of the objects of the present visit of Col. I. N. Peyton, of the Le Roi company, is to arrange for the construction of a wooden chute from the Le Roi tunnel down to the track of the Columbia and Red Mountain railroad, so that ore can be loaded at the smallest expense on the cars of that line for shipment to outside smelters. Col. Peyton met Chief Engineer Roberts, of the Columbia and Red Mountain, Thursday morning and went out to select a suitable point at which to construct the chute.

When asked if the Le Roi company was not under contract to ship its ore to the Heintz smelter at Trail he replied: "We do not have to ship all the ore to Mr. Heintz. We shall continue to ship part of it to him, but we will soon be taking out 150 tons a day and we will ship a good deal over the Columbia and Red Mountain road to outside smelters. A freight and treatment rate has been made which will enable us to do this."

EXPLOSION IN THE ALFIE

Two Men Badly Injured While Thawing a Charge of Dynamite.

A serious explosion occurred in the Alfie mine on Mayflower hill Wednesday morning. Two men, A. McDaniels and D. Patterson, were thawing some sticks of dynamite preparatory to making a

THE TRAIL SMELTER

It Treated 380 Tons of Rossland Ore on Tuesday.

ADDITIONS TO THE PLANT

Farances Recently Ordered Will Have a Capacity of 800 Tons Per Day—To Treat Silver Lead Ores Principally—Railroad Gossip.

Will Fight the Battle of National Schools in Quebec.

ESKIMON, N. W. T., Nov. 25.—Hon. Mr. Tarte arrived on a special train at six yesterday evening. He met the town council and discussed the bridge proposition with them. He definitely promised a combined bridge and indicated a possible arrangement with the existing railway structure. A public reception followed and a number of addresses were presented to which he made suitable reply. A banquet also followed, Mayor Gallagher presiding.

Mr. Tarte declared his position definitely on the Manitoba school settlement. He said he would fight the battle in Quebec on the policy of national schools and first class education for French Canadian children. He also promised a strong progressive government and declared in favor of a vigorous policy of western development even at large expenses.

He visited Bishop Grandin at St. Albert to-day and had a long discussion on the school settlement with him and Father Ledoc. Both declared his position unsatisfactory to the people. He left for Calgary at 1:30 p. m.

A BIG INVESTMENT

Syndicate Headed by Lieut.-Governor McIntosh Pays \$40,000 for Claims.

Gen. C. S. Warren this morning sold for \$30,000, to a syndicate headed by Lieutenant Governor McIntosh of the Northwest Territories, the Spotted Tail group, which consists of the Spotted Tail, Ida and Ida Fraction. These claims are surrounded by the St. Mary on the east and the Crown Point on the west. The Sultan of Lookout mountain was taken by the same syndicate for \$10,000. All these claims are crown granted. Development work on all of them will start immediately.

THEY ARE WEAARY

French Newspapers Minerve and Men-De-Denounce the School Settlement.

MONTEAL, Nov. 25.—Minerve publishes the following queries in large type. It heads its editorial columns: "McCarthy is satisfied with Laurier's capitulation;" "Is the Province of Quebec equally satisfied?" "Clark Wallace chained with Laurier and Tarte our compatriots?" "Sifton, Greenway and Marlin are triumphant. Does French and Catholic Canada feel equally happy?" Minerve also says: "Laurier has just satisfied Ontario. We will now see what he will do to satisfy Quebec."

Monde says: "Catholics will not resort to mob law. When the proprietors concede they will inflict upon traitors and perfidious politicians the chastisement they deserve."

HE COULD NOT COME

Hon. Mr. Tarte Has Gone East Without Visiting Southern Kootenay.

The effort to secure a visit from the Hon. Mr. Tarte did not result in success as the following telegram from him to J. C. Drewry, dated Revelstoke Nov. 23 will show: "State of weather and pressure of official business oblige me to forego trip to Rossland. Accept my best thanks and wishes for the prosperity of Rossland." It is a matter of regret that Mr. Tarte was not able to visit southern Kootenay as it is certain that important matters closely concerning this district will occupy much of the time of both the government and parliament during the next twelve months.

MANITOBA NEWS

Sifton Will Be Elected by Acclamation. Blizzard in Winnipeg.

WINNIPEG, Man., Nov. 25.—A wilder Thanksgiving day than today could not well be imagined. Last night a heavy snow storm set in and turned into the first blizzard of the season. Streets and sidewalks are blocked with snow and it was with the greatest difficulty that street cars could be kept moving.

The nomination for Brandon takes place to-morrow. Hon. Mr. Sifton, the new minister of the interior, will be elected by acclamation. Chas. Mickle, M.P.P., will probably be sworn in as provincial secretary in the Manitoba government to-morrow.

A Rotten Mail Service

There is something extremely rotten about the way mails for Rossland from the Slokan, Kaslo and Nelson are handled. Letters and papers posted in Kaslo on Saturday night arrived here Wednesday night. Letters frequently take two days to get here from Nelson, while letters from Sandon average a week apiece on the road. Postoffice Inspector Fletcher really ought to be able to work out a system which would result, once in a while at least, in a more expeditious delivery.

Ministers Coming West

OTTAWA, Nov. 25.—Hon. Messrs. Blair and Davies leave at midnight for "So" canal, which they will inspect tomorrow and then leave for British Columbia. They may meet Tarte in Winnipeg.

THE WEEK IN KASLO

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BUDGET OF MINING NEWS

Noble Five Mill and Tramway Will Be Running January 15—Progress at the Payne—Rawhiding in Full Blast—The Church Bow.

KASLO, B. C., Nov. 25.—[Special Correspondence].—The citizens of Kaslo have visible evidence of the effort which is being made to secure an abundant supply of pure water. Pipes are strung along the principal streets and a large force of men is engaged in digging trenches for their reception. Frost has interfered with the excavation to some extent, but is being rapidly surmounted by the energetic action of Engineer Gummings, who is personally supervising the works.

The city council has, from the various propositions submitted for supplying the city with an electric light service, awarded the franchise to George Alexander, manager of the Kootenay Ore company of Kaslo, who undertakes to furnish incandescent lights for domestic purposes, and arc lights for public use and other purposes to any required extent without asking any privileges or concessions from the city, farther than the right to erect poles on the public streets to carry the wires. He promises within six weeks or less time to have under operation in the city an electric lighting system which shall be first class in every respect.

The Bank of British Columbia, which opened a branch at Sandon last week under the temporary control of Manager Holt of the Nelson branch, has delegated H. F. Myton of the Victoria branch as manager of the new branch. Mr. Myton has been connected with the institution for a number of years, and his intimate acquaintance with its methods renders him well fitted for the performance of his important duties.

George W. Hughes, manager of the Payne group of mines and other properties of which he is co-owner, with A. W. McCune of Salt Lake City, was in the city this week. He reports work as being steadily pushed at the mines. About twenty tons of ore are being sacked each day and shipments will be commenced as an early date. Shipments are also being made from the Mountain Chief.

The Best time will not ship ore this season, but is being gotten into shape for a large output. Mr. Hughes has been closely identified with the Slokan mines almost from the first and many will be pleased to know of the success with which he is operating.

J. C. McQuigan of the Noble Five Consolidated company reports the prosecution of the preparatory work which the company has undertaken at the mines. Two carloads of machinery for the new concentrator are on the ground and more is en the way and will arrive as soon as the railways are cleared for the forwarding of freight. About half the towers for the tramway are in place and the remainder are in a forward state. The cables are expected shortly. The manager expects that all the machinery will be in place and ready for operation by the middle of January.

Rawhiding has begun in the Slokan in good earnest. The Boss is sending down ore in this way and the rawhides for the Goodenough arrived at the mine on the 24th inst. Both of these well known properties will be large shippers during the present season. Reports say they never looked better than now.

Transfers of mining properties in this district still continue active, and it is expected that there will be increased activity in the immediate future. The other day D. McPhail and M. J. Maloney sold the Fresno, and S. R. Last Link, adjoining or in the immediate vicinity of the Whitewater, to Charles B. Cronyn, of Toronto, and Messrs. Thretheway and Bucke, of the city, for a round sum, including a fair cash payment. Other citizens have notified the householders of the conditions upon which they may have their names placed upon the register. Kaslo's council has taken no such action.

The church difficulty has assumed a new phase. Upon the complaint of the Rev. Mr. Akehurst, John Keen and Edward Day Twiss have been summoned to appear before Justice of the Peace Jowett at Nelson on Friday for having by force obstructed and prevented the clergyman in charge from celebrating divine worship in the proper place for such worship. The result of the trial will be awaited with considerable interest as the punishment attendant upon conviction is severe. The investigation is to be held on Friday of this week, unless postponed.

Mr. Cohen, of London, who has been a prominent figure in the mining districts of three continents, has been in Kaslo and the Slokan district making enquiries as to the nature of its mines and their past output and future capabilities. Col. Ray, of Port Arthur, is looking after his interests in connection with some mining properties in the district with which he is connected.

Col. Jenkins, representing, as its expert, a coast mining company, has been making an examination of some of the mineral claims at the head of Kootenay lake.

There is a rumor abroad, founded apparently on good authority, that the new steamer "International" will be placed upon the time table of the flyer "Kokanee", and thus bring to a head

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A MAGNIFICENT PLANT

No Town on the Continent Has Better Electric Lights Than Rossland.

A word of praise is due the admirable electric lighting plant now in operation in Rossland. The machinery plant just installed to take the place of the old one consists of a Corliss engine, two boilers and three dynamos, which cost about \$20,000. It is one of the best plants on the Pacific coast and is capable of supplying 2,500 incandescent lights. There are now over 1,000 lights on the circuit in addition to several arc lights. The lights are of the highest order and far superior to those of Spokane, where there is an abundance of water power.

London Ltd. Shares. Mining property. No. 2 mineral claims. Bank of British North America. Shares of treasury.