

NEW SMELTER SITE

R. E. Lee Company Has Offered Ground on the Maid of Erin.

AN EXCELLENT LOCATION

Downhill Haul From Most of the Mines. The Company is Headed by an Experienced Smelter Man and Backed by American Capital.

The MINER is able to state that a movement is on foot for the building of a smelting plant very near Rossland and that the site most in favor is a flat piece of ground on the Maid of Erin claim on the south branch of Trail Creek and a little above the junction between it and the north fork. The topographical and economic advantages of this location will be apparent to anyone who is acquainted with the ground. The place is a sort of basin and it is down hill to it from every direction but one.

The R. E. Lee, Maid of Erin, Gopher, Homestake, Hill Top, Palo Alto, Blue Bird, Alf, Mayflower, Red Eagle, Nest Egg, Sunset No. 2, Phoenix, Hattie Brown, Curlew, Lily May, Josie Mac, Hattie and Zlor, all under active development, would be within a mile of a smelter so located. There is not another spot in the camp which has so many active mines about it and which could be so inexpensively reached. In almost every case the ore could be delivered with gravity tramways.

The MINER is not permitted to divulge the name of the man at the head of this movement, but it can be said he is one of the most successful smelter men in the country. He has made many tests of Trail Creek ore and that he promises to treat these ores if the proposed smelter is built at a cost not to exceed \$750 a ton.

Part of the capital for the proposed smelter is to come from the outside, the source being American, and part of it is to come from the mine owners of the camp. One of the subscribers is D. M. Linnard. Mr. Linnard informs THE MINER that he has been authorized by the R. E. Lee Gold Mining company to give the smelter company all the ground it needs for the new plant. This ground as already said will be on the Maid of Erin which belongs to the Lee company. Mr. Linnard is about to leave for London, but this will in no way interfere with the progress of the new undertaking. THE MINER hopes to be able to announce the completion of all arrangements for the new plant in a very short time.

A 1200-FOOT TUNNEL.

It is to be Driven Through the Gopher and Homestake.

Work has been started on the long tunnel to be run through the Gopher and the Homestake to make connection with the working shaft of the Homestake. This follows close upon the purchase of the Homestake property by E. M. Linnard and associates. As already announced in THE MINER the R. E. Lee, Maid of Erin, Gopher and Homestake are to be worked together under one management. The new tunnel will run 800 feet on the Gopher and 400 feet on the Homestake. It will connect with the working shaft of the Homestake at a depth of 300 feet from the surface. The shaft is now down 90 feet and will be immediately put down 210 feet further.

This is one of the longest tunnels ever run in the camp and shows that the people who have charge of the Gopher and Homestake mean to thoroughly develop these properties.

LETTERS TO THE EDITOR.

The Delaware Company. SPOKANE, Wash., Dec. 24.

EDITOR, ROSSLAND MINER.—Sir: The Delaware property lies near the Jumbo mine, on Gold Hill mountain. Last summer the rich assays from the Delaware caused great interest and many persons visited the property to examine the enormous ledge and take specimens from the tunnel. The company decided not to press forward the sale of treasury stock until a crown grant was obtained. This is now in the possession of the company and the stock is selling freely in Toronto at 12 cents. The company own and have fully paid for three claims adjoining each other, namely, the Delaware, Mogal and Olympia. W. A. Crane, the well-known mining expert, in his report on the property says, "from its great strength of vein and high value of the ore it is the greatest prospect I have ever examined in British Columbia."

Nine assays taken from different parts of the tunnel on the Delaware gave results in gold alone of from \$40 to \$60 per ton. The president of the company is S. S. Gidden, president of the Old National bank of Spokane and also president of the Tiger Poorman Mining company. David Glass, Q.C., Rossland, vice president. The capital of the company is \$1,000,000, divided into shares of \$1 each. Treasury stock, 200,000 shares. It is the intention of the company to prosecute the work of development at an early date. Yours truly, CHESTER GLASS.

Advertisement for 'CURE NEURALGIA' and 'RHEUMATIC (LIVER & KIDNEY)' with a small illustration of a person.

THE OLD FLAG GOLD MINING CO., Ltd.

Incorporated Under the Laws of British Columbia, Companies Act, 1890. Capital Stock 1,500,000 Shares. Par Value \$1.00 each, of which have been set aside as Treasury Stock 500,000 shares. Fully paid and non-assessable.

Head Office, Rossland, B. C. Mine, South Slope of Lookout Mountain.

Trustees for the first three months are: C. M. Carpenter, President; Robt. Dixon, Treas.; J. E. Crane, Vice-Pres.; W. J. Whiteside, Sect. Directors: O. M. Carpenter, Robt. Dixon, J. E. Crane, J. B. Henderson.

Solicitors: Elliott & Whiteside. Bankers: Bank of Montreal. Harry Gager, Mining Engineer.

The Old Flag Gold Mining Company is the owner of the Eureka group of mineral claims, consisting of the Eureka No. 1, Triumph, Generala, Old Flag and Omicron, situate on the south slope of Lookout mountain, in the celebrated Trail Creek mining division of West Kootenay district. Good surface showings have been found on each, amounting from a trace to \$5.50 in gold, \$2.95 in silver and from 14 to 17 per cent (\$28 to \$36) in copper.

Report on the Eureka No. 1 Mineral Claim.

LOCATION.—This property consisting of one full claim, fifteen hundred by fifteen hundred feet (500 x 500), is situated on the east slope of Lookout mountain (7) miles below and south of Trail, B. C., and one (1) mile west of the Columbia river, at Ponton's landing near old Port Sheppard, and from two (2) to two and one-half (2 1/2) miles north of the International boundary line, Trail division, West Kootenay district, British Columbia.

FORMATION.—The general formation consists of granite, diorite and andesite, with dykes of porphyry running parallel with the granite, the trend being almost due north and south. Veins on Lead.—The vein or ledge is of the same character as those found near Rossland. Known in a general way as "iron capping," the gangue consisting of diorite mixed with quartz, carrying essential iron and iron pyrites and copper chalcocopyrites, more or less on the surface. At the discovery there is a small outcrop near the hanging wall which is well mineralized, but in bunches. This however, is a good indication of what may be expected upon development, as samples of this have given assay values of \$5.50 to \$5.60 gold and from 17 per cent copper and also some silver. The principal outcrop is about eighty (80) feet north of the discovery, and is very strong, showing it to be fully fifteen (15) feet in width, and it shows for fully thirty (30) feet in length, being comparatively free from side rock or drift for that distance. This outcrop stands out boldly from between the walls, under an almost perpendicular bluff. The surface is slightly oxidized, the entire ledge being mineralized, but not sufficient to carry much value, yet assays have been taken near the footwall showing from a trace in gold and copper to \$2.45 gold and one and one-half per cent copper, which is a good showing for surface.

Small particles of native copper have been found near the hanging wall at this point. The ledge shows to be in contact between granite and porphyritic granite. WORKINGS.—The only work done on this property at the present time is a small open cut at place of discovery, and a cut made at the principal outcrop as assessment work. This cut was made through the foot wall and into the ledge for a short distance.

GENERAL REMARKS.—This is in my opinion a most promising prospect, and upon development it will prove a very valuable property. The surface showings of many of the principal veins in the district and in the vicinity of Rossland were not as good as this, and like these it will require development to demonstrate its value. A wagon road can be made almost to the property at a small cost, and by that the ore could be transported to the smelter at Trail or Northport, Washington, by steamboat, or ferried across the Columbia river and loaded on cars at Waukegan, B. C., and from there taken to the smelter at Nelson, B. C. or to the states via the Nelson & Port Sheppard and Spokane Falls & Northern railway. Respectfully submitted, (Signed) HARRY GAGER, Mining Engineer.

The directors have let a contract for sinking a 100-foot shaft, under the direction and supervision of H. Gager, Esq.

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THE ROYAL GOLD MINING CO.

OFFICERS: President, J. G. McMillan; Vice-Pres., A. Polson; Secretary, D. D. Birks; Treasurer, J. L. Whitney.

Capitalization 3,000,000 Shares. Par Value \$1 Each. Fully Paid and Non-Assessable. 500,000 Treasury Stock to be used for Development Purposes only.

Property.

THREE GROUPS Comprising SIXTEEN FULL CLAIMS

On the Colville Reservation between Rossland and Northport, Wash.

Assays from the surface of a 20-foot ledge on the Empire Group on Grouse Mountain, gave \$2.65 in free milling gold; and surface assays from the Royal Gold group on Cronger Mt. gave a total value in gold, silver and lead of \$59.50.

Advantages Offered to Investors.

- 1. Three groups of claims at sufficient distance from each other to give three distinct chances for paying mines.
2. Splendid surface showings on all of the groups.
3. None of the properties more than three and a half miles from a railroad, and one group is only about 2,000 feet.
4. Abundance of timber for all mining operations.
5. One property only a short distance from Northport, the proposed smelter site.
6. No duty on ores sent to any of the big American smelters.
7. \$6,000 will be expended by the company before the treasury stock is put on the market, thus ensuring a good price for these shares.
8. Winter quarters are now completed, supplies in, and everything ready for rapid development which is now being prosecuted.
9. Negotiations are pending for the introduction of machinery and cheapest methods of ore reduction.

A block of stock now on the market at the low price of

3 CENTS A SHARE

Offers one of the best and cheapest investments to be found in the Trail Creek district. For stock or further information apply to

D. D. BIRKS, Box 447, Rossland, B. C.

Canadian Rand Drill Co.

JENCKES' MACHINE CO. Sherbrooke, - - - Quebec.

Mining • Machinery • of • Every • Description.

Air Compressors, Rock Drills, Hoisting Engines, Boilers, Mining Pumps, Concentrators, Stamp Mills, etc.

Estimates and Catalogues furnished on application to J. F. TRAVERS, Rossland, F. R. MENDENHALL, General Agt. for B.C., Spokane, Wash.

Sullivan Diamond Prospecting Core Drill.

Diamond Drills of all Capacities from 200 to 5,000 feet Operated by Steam, Compressed Air, Electricity or Hand Power.

Test Your Properties Rapidly, Accurately and Cheaply. There is no duty on Diamond Drills.

SULLIVAN MACHINERY CO., MANUFACTURERS, CHICAGO, ILL.

Contractors for Diamond Drill Prospecting. Estimates on Diamond Drills or Contract Work Furnished on Application.

Knight & Stone, Northwestern Agts. Spokane and Rossland.

THE WM. HAMILTON MFG. CO., LTD.

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Resident Agent: CON. HANSON. Temporary Address: "Miner Office." HEAD OFFICE AND WORKS: PETERBOROUGH, ONTARIO. BRANCH OFFICES: VANCOUVER AND ROSSLAND, B. C.

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Gold, Silver and Copper Properties to turn into Company or will Buy Outright. Will Place Whole Issues of Bonds on Electric, Steam or Horse Car Railways or Water Works.

Manhattan Investors & Securities Co., Ltd. 17 and 19 Broadway, New York City.

Advertisement for 'Evaporated Reindeer Brand Cream' with an illustration of a can of cream.

ANOTHER EXPERT ANSWERED.

We have received from half a dozen sources copies of the San Francisco Call containing an interview with one J. T. Gove, which is published under the heading "No Soft Snap in British Columbia." The interview in question follows:

"J. T. Gove, the well-known ore buyer and owner of gold properties in Mariposa county, is at the Palace. As a representative of the Omaha & Grant Smelting company he has been on an extended trip through Montana, Idaho, Washington and British Columbia. He will probably now remain here most of the winter.

"Mr. Gove is not strongly impressed with British Columbia, especially as a mining country, and thinks California offers as good a chance as any other for gold mining as well as for other purposes is far ahead of it. In a word, he thinks the average California miner is well off compared with those who are now trying their luck in the snowy fields of British Columbia.

"I spent a great deal of time while out on this trip," said Mr. Gove, "in examining new districts and noting the progress of the old ones. Give me California as a mining country, especially for gold mining. There is no other state or territory that can compare with her.

"Here is fine climate, plenty of good water, big veins of quartz and all easily reached from San Francisco, in many cases by rail direct. A man doesn't realize all the advantages till he takes his chances on the frontier by stage in all kinds of weather.

"A good deal of my time was spent up in British Columbia. I was at Rossland and many other places. I visited Inverness, New Denver and the Trail Creek region pretty thoroughly. I also visited the Inman country. As a whole I was not impressed with the country as a place for money making.

"Rossland is a town of 7,000 or 8,000 people, pretty high in the mountains. I don't think much of it. The ore about there is all in granite with pyrites of iron.

"The Le Roi, the best mine there, appears to have got its best days behind it. The owners shipped 12,000 tons of their ore to Great Falls and it went \$30. They built a smelter, and their first lot of ore there ran about \$40, and their last lot dwindled down to about \$16—too low to pay. The other gold properties around there have not come up as was expected. I don't see any great future for the place.

"The Slocan silver mines pay \$100,000 a month. If silver was worth \$1 an ounce it would be great ore. The ore is very rich, in narrow veins.

"Ainsworth is a very lively place and a good business point. It's the best place up there. New Denver doesn't amount to much yet.

"I was at Spokane a few days. There is a population of about 30,000 there, but a great deal of it is floating. Property is very cheap.

"The property in British Columbia is nearly all owned by the Canadians. There are few Americans there. The people have come in from Montreal, Quebec, Toronto and other places in the eastern provinces. The larger part of them never saw a mine, having never had any sort of experience before. It is an invasion of tenderfoot."

Like our Nova Scotian expert, Mr. Hardman, whose assault on the camp we recently answered, Mr. Gove is an entire stranger to us and we should judge he is also an entire stranger to Rossland though we do not doubt his assertion when he says he was here. With his preference for California as a gold mining country we have no fault to find. There are many old Californians in Rossland who would be pleased if Rossland had California's climate, its accessibility and its veins of free milling ore. Unfortunately we have to take things as we find them and have at least the consolation of remembering that we are, so to speak, founding a later generation of "Forty-niners."

Mr. Gove's geography is rather confusing but this may be the fault of the interviewer. He has jumbled Rossland, Ainsworth, Denver, Trail Creek and the Slocan in such a manner that we are at loss to know what he means. His opinion of Rossland is entertaining if nothing else. He modestly says he does not think much of it while admitting that there are 7,000 or 8,000 people who do. The ore is in granite, with pyrites of iron. This is a tremendous drawback we admit. We would prefer to have it in the shape of bullion ourselves.

He says the Le Roi has its best days behind it. Now right here Mr. Gove convicts himself of talking nonsense. The Le Roi has paid to date only \$250,000 in dividends, but it is notorious that several offers of \$2,500,000 for the mine have been declined. The mine is today shipping more ore and of higher grade than at any time in its history and is putting in a new machinery plant at a cost of \$50,000 for the purpose of still further enlarging its output. How then can it have its best days behind it?

The owners of the Le Roi have not built a smelter. F. Aug. Heinze, of Butte, has built a smelter, which was for several months operated almost entirely on Le Roi ore and it is safe to say but very little if any of it ever run as low as \$16 per ton, which, however, is not "too low to pay," with all due deference to Mr. Gove. In this connection it may be mentioned that Mr. Heinze has already enlarged his smelter twice and is now arranging to enlarge it again, all in the space of one year.

When he says Ainsworth is a very lively place, "the best place up there," he makes us smile. His strictures about Spokane we leave to the Spokane papers to refute.

We wish it were true that "the property is nearly all owned by Canadians." It would be entirely proper if it were so, seeing that Rossland is in Canada. The fact is, however, that Americans still own a goodly share of the mines and