FREE MILLING ORES

Mines of O. K. Mountain Are Attracting Much Attention Now.

O. K. RUNNING FULL BLAST

Mill Is Treating 25 Tons Per Day of Ore Averaging $16—It Will Pay a Dividend Shortly—I. X. L., Gold Drip and Norway.

The O. K. stamp mill has now been running steadily 10 days and a very good idea can be had of how the ore is averaging. Ten stamps are now in operation and the amount treated is 25 tons every 24 hours, or two and a half tons per stamp. In addition to the gold saved on the plates there is about one ton of concentrates obtained every day and these concentrates have in the past averaged about $100 per ton. From $13 to $21 in gold per ton is taken from the plates every day.

The ore now going through the mill comes from the No. 11 and 12 levels. Four air drills will be put on these two levels after December 1, two drills in each face. The general condition of the mine is very satisfactory. No. 13 on the lower level, is showing some fine talcose ore. About three and a half feet of this ore carries the amount of gold normal to the mine. This ore does not need a drill since it is very soft and can be broken down with a pick.

THE MINER has reason to believe the O. K. property is in a very satisfactory condition and that it will probably be the next dividend payer of the camp. It need not be surprising if a dividend is paid about the first of the year.

The success of the O. K. will attract renewed attention to the free milling quartz ledges of O. K. mountain. THE MINER of last week contained the announcement that a company had been formed to work the I. X. L., a well known claim adjoining the O. K. on the north. Three short crosscut tunnels have been run on the I. X. L. and in all these good ore has been found. It is the general belief of mining men of this camp who have seen this ground that it will prove very rich.

A very good vein of free milling quartz, the main vein of the I. X. L., has been opened on the Gold Drip, which adjoins the O. K. on the south and arrangements are about completed for the beginning of its development. It is quite possible that both the I. X. L. and Gold Drip will be milling ore in less than 60 days.

Still another quartz ledge is being opened on the Norway, a claim already referred to in these columns, and lying half a mile south of the O. K. Work began on the Norway about a month ago. A quartz vein two feet wide was found near the surface and an assay of $5 in gold was obtained. A shaft about 20 feet deep has been sunk on the vein and it has widened to four feet of clean ore which averages $12 in gold.

It is not improbable that other gold bearing quartz ledges will be found in the vicinity of the O. K. mine and that in another year the O. K. mill will be only one of many in the same part of the camp.

ADVERSE IS SETTLED.

Butte Recognizes the Brook Mineral Claim and Its Title Is Now Clear.

The survey of the Butte mineral claim, lying just east of Rossland, showed that it took in part of the Brook claim. The latter is owned by Chester Glass, who promptly adversed the application of the Butte for a crown grant. This has been standing for some time and the title to the Brook has been thoroughly examined by the Butte Gold-Copper Mining company, the result being that the company has executed a contract to convey to Mr. Glass all the land of the Brook which is covered by the survey of the Butte.

This would appear to settle a question of some interest which was raised in connection with the Brook title. Mr. Glass purchased the Brook in March, 1895 from the locator S. H. Hayes and paid the purchase money after having had the claim inspected by a mining man and the title examined by Mr. J. B. McArthur. Subsequently the same ground was located by the Butte, the Jo Jo and the Randolph, it being contended by the new locators that Hayes had no license when he located the claim. To cover this defect, if it in reality existed, Mr. Glass issued a license for Hayes under the provisions of Sec. 9 of the Mineral act of 1896, thus covering the defect. It is stated, however, that this course was unnecessary, as Hayes had a license issued at Osooyos lake. The stockholders of the Butte are to be congratulated on this settlement and no doubt their fine property will now be quickly developed.

SALMON RIVER NOTES.

Nelson Tribune: A new town is springing up at Salmon Siding on the Nelson & Fort Sheppard railway as a result of the mineral discoveries in that section. One store is already opened, another is building and a couple of hotels are about to be erected. G. R. Linklater, who opened the first store in the place, was in Nelson this week. He reports that an eastern Canadian syndicate headed by E. B. Osler, of Toronto, has taken a three-fourths interest in a group of three claims, the chief of which are the Black Prince and Annie R. The ledge on this property is from 10 to 12 feet wide and some very encouraging assays have been had from it. This syndicate will work all winter upon the property. There will be considerable work done upon other prospects in the section and a very busy winter is anticipated.

A small block of treasury stock in the Kootenay-Salmon Gold Mining company put on the market at 5 cents, has been sold, and arrangements have been made to resume work at once. Work will be carried on all winter. This company owns the Louis B., Copper King and Verde, on the North Fork of Salmon, about a mile from the railway track. A wagon road passes near there so that there will be no difficulty in getting supplies to the mines all winter. The work so far done has been surface prospecting with very satisfactory results.

Nelson Miner: Snow is very deep and still falling at North Fork.

Ore from the Treasure Box assays $108 in gold, silver and copper.

A force of men are working the Armstrong and Treasure Box and will continue all winter.

Lately some good bonds on North Fork property have been taken and things will open with a rush in the spring.

The Golden Giant and the Erie will have gangs of men at work as early as possible.

Crown grants on the Rustler, Shamrock, Alexandria and Antonia have been obtained. Assays show from $5 to $40 per ton in gold, silver and copper.

The Feeney-Harrison camp is full of activity now, the owners having been in possession four years and have done considerable develcpment work.

"The Railroad Kidney."

Railroad employes, bicyclists, teamsters and other men who are subjected to much jolting, are obten troubled with pain across the small of the back. This indicates the "Railroad Kidney," an insidious precursor of serious illness. On the slightest symptoms of backache take one Chases Kidney-Liver Pill—one is a dose—and thus obtain instant relief. For all kidney troubles they have no equal. 25c. per box.

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Gold and Silver	2.00	Arsenic	5.00
Lead, fire assay	1.00	Nickel	10.00
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The Ivanhoe Gold Mining Co., Ltd. Ly.
Incorporated Under the Laws of British Columbia.
Capital Stock, 1,000,000 Shares.
Par Value $1.00 Each. Treasury Stock, 300,000 Shares. Fully Paid and Non-Assessable.
Head Office, Rossland. : : : Mine, "The Ivanhoe," Rossland.
DIRECTORS.
PRESIDENT, EDWARD N. BOUCHE, Esq., Mining Operator. VICE-PRESIDENT, J. S. CLUTE, Esq. Barrister-at-Law. SECRETARY, A. M. WHITESIDE, Esq. TREASURER, D. CAMPBELL, Esq., M. D. D. W. HIGGINS, M. P. P., Speaker Legislative Assembly, B. C. J. F. TRAVERS, Esq., Hardware Merchant. C. M. CARPENTER, Esq., Capitalist.
Description.
The Ivanhoe mine is an 1894 location and was purchased by the company June 10, 1896. It is fully paid for, the former owners giving the company a clear title. A certificate of improvements will at once be applied for. Since its purchase the mine has been developed under the supervision of the president, the stockholders furnishing the funds. The Ivanhoe is situated on Sophie Mountain near the famous O. K. mine and within one-half mile of the Red Mountain Railway, which affords admirable transportation facilities.
The Ledge and Ore.
The shaft is down 35 feet and a crosscut tunnel has been driven in 100 feet to cut the ledge and connect with the shaft. Eighteen inches of ore have been opened up in the bottom of the shaft. The ore is the ordinary iron sulphide streaked with gray quartz. Assays show from $2.50 to $21 in gold, a probable average being about $10 per ton. The ledge is five feet wide and the walls well defined. R. G. McConnell, of the Dominion geological survey, who examined the property pronounced the vein a true fissure.
A Good Investment.
Stock in the Ivanhoe is a good investment because:
1. It has a well defined fissure vein and the ore assays well.
2. The mine is being actively worked under the direction of the President, a practical man.
3. No stock was offered until the directors were satisfied they had a prospective mine.
4. The personnel of the company guarantees that the proceeds of the sale of Treasury stock will be used for development purposes only.
5. The mine is a tunnel proposition and no expensive machinery will be required.
6. There are no salaried officers to pay.
Shares.
A block of 50,000 shares of treasury stock is now offered at the extremely low price of 5 cents per share. For shares, prospectus or further information apply to
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OR THE REDDIN-JACKSON, CO., Ltd. Ly., Rossland.

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THE ALF GOLD MINING COMPANY, Ltd. Ly.
Incorporated Under the Laws of British Columbia.
Mine Located at Rossland, Trail Creek Gold Mining District, British Columbia.
Capitalization, $1,000,000.
Shares par value $1.00 each. Fully Paid and Non-Assessable. 250,000 shares have been placed in the hands of a reliable trustee, who is responsible for the proper return to the company of the proceeds of any sale made by him of such shares.
All other shares are now pooled in the hands of the same trustee, so that purchasers of above stock need have no fear of promoters offering private stock below the market price.
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W. E. PHIN, Contractor, Brantford, Ont., Secretary-Treasurer.
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BANKERS. BANK OF BRITISH NORTH AMERICA, Rossland, B. C.
Offices, Rossland, B. C.
The Alf gold mine was located April 17th 1895, recorded May 1st, 1895, and has since been purchased by the Alf Gold Mining Company, (Limited Liability.)
It has been surveyed, and is fully paid for. See government records at Ross. and, B. C.
The Alf is situated in the South Belt of the Trail Creek district, about one mile from Rossland, B. C., and adjoins such well known properties as the Hill Top and Mayflower. Close to it also are such well known mines as the Curlew and Gopher, and not 1500 feet away are the Maid of Erin and R. E. Lee properties.
We have a limited number of shares to offer at 10 cents. The price is subject to advance without notice. For shares or further particulars call on or address
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IN NELSON DISTRICT

Present Condition of the Hall Mines Smelter—A Streak of Luck.

PROMISING FIND OF MICA

Nelson Squatters on Government Lots Notified to Quit—Bank of British Columbia Opens in Sandon—Burglaries in Nelson—School Allowance.

Nelson Miner: The foundation for the new blast furnace of the Hall mines smelter is nearly completed, but a week will be required for the drying of the concrete before any building can be done. The columns and deck plates are on the ground, and all the rest of the machinery is on the road and is almost daily expected to arrive. It will still be five or six weeks before the furnace will be completed and the capacity of the smelter will be raised to 330 tons per day, the new furnace adding 200 tons.

At present the capacity of the tramway is up to the mines. The smelter is now handling from 110 to 120 tons per day, and the output of the mines is at present only about 80 or 90 tons per day. Much energy is now being devoted to extending the main tunnel of the mine and making ready to sink new shafts from it. By the time the new furnace is in operation the mines will be in a position to put out between 200 and 300 tons per day, and the balance of the capacity of the plant will be taken up with commercial work. During the past week the ore from the Hall mines has been unusually good, that is, it is much richer than the average that has been taken out in the past.

The new roaster furnace is nearly completed and is only waiting now for fire brick to finish the fire box. The flue for the roaster which is to connect with the big stack is under construction and rapidly nearing completion.

The reverberatory furnace is within three or four days of completion, but, like the roaster, is now waiting for the arrival of fire brick. Everything is in first class condition and work progresses smothly.

The assay office is still busy with outside ores which have been submitted, and the outlook is that when the new furnace, which will be interchanged for lead, is in operation, that a great deal of Slocan ore will be handled. The smelter people are very eager for the construction of the Crow's Nest Pass road and the building of the branch from the crossing into the Slocan. It will greatly facilitate matters and permit the handling of much more ore.

A large addition is being built to Mr. Sicotte's boarding house at the smelter, and the building generally is being put in good shape for the winter.

The recent find of mica near Slocan Crossing, previously mentioned in these columns, promises to turn out exceedingly well. This claim (the Mica King, located by C. Freer) is situated about two and a half miles from the railway track, a few hundred yards from the Slocan trail, and is about 500 feet higher than the railway grade. Its low altitude, near location, plenty of timber, etc., and last but not least, its good surface showings, combine facilities not usually found in mica mining. A few shots put in across a face of 24 feet exposed a deposit of mica varying from a few inches to two feet in thickness extending into the rock. The specimens taken out are very clear and of good quality. It is understood that some of them sent east for inspection have been favorably reported on, and the owners have several offers for the prospect. The outlook is that it will continue improving with development, and that Kootenay will have a rich mica mine in the near future.

Stipendary Magistrate Fitzstubbs will today cause notices to issue against all squatters on government land, particularly in block 70, ordering them to vacate forthwith. Mr. Fitzstubbs has received instructions from headquarters and is satisfied that he will have the support of the government in this action.

Nelson Tribune: Although the Slocan section of West Kootenay has attracted the attention of mining men for four years, and has shipped in that time hundreds of thousands of dollars worth of ore, it was without banking facilities, other than the facilities furnished by the banks at Nelson, until Tuesday of this week. On that day the bank of British Columbia established a branch at Sandon. The chartered banks of Canada have large capital and are conservatively managed. When they establish branches it is a sure indication that the town in which they are established is the center of a country whose business will support a bank. From this it will be seen that Kootenay is a prosperous country, for there are five branches of three of Canada's greatest banks already established within its boundaries, namely, branches of the Bank of British Columbia and of the Bank of Montreal at Nelson; branches of the Bank of Montreal and of the Bank of British North America at Rossland, and a branch of the Bank of British Columbia at Sandon. The bank at Sandon was opened and will be managed temporarily by G. V. Holt, the manager of the bank's branch at Nelson. The Bank of British Columbia is the province's oldest chartered bank, and is said to be a little slow in its movements, but when its management gets a move on, the movement is as rapid as any of its competitors.

The more prominent and loyal citizens of Kaslo are somewhat chagrined that the Bank of British Columbia should have established a branch of its institution at Sandon, while the larger town is still without adequate banking facilities. The new branch opened for business on Tuesday last, and J. C. Eaton, manager of the Whitewater mine, drew the first check. It is now rumored that a large and wealthy eastern bank will establish a branch at this point at an early date, provided local influences do not prove strong enough to prevent.

A gang of crooks, realizing that the government does not afford the people of Nelson police protection, this week commenced a systematic campaign of house-breaking. On Tuesday night the