

THE MINING REVIEW

Present Condition of the B. A. C. Properties.

STRIKE ON COLUMBIA KOOTENAY

Is Likely to Prove Important in the Mining Annals—Values of Le Roi, Le Roi No. 2, Nikie Plate and Kootenay Mines, Ore-Shipping Capabilities.

The shipments for the month of January will be found, when an exact return of the weights is obtained, to be between 28,000 and 29,000 tons. This is at the rate of about 330,000 tons per annum and has been done, not under pressure, but under adverse conditions.

Such is the state of the B. A. C. properties today and there are a few other things in the camp which are of the same class and more can be expected to join. The trouble which is being combated at present is not the ore, that is in plenty, but the smelter facilities, which though large, are entirely inadequate.

To recapitulate, the Le Roi is now in a position to produce 1,000 tons a day from the Centre Star, the Roseland Great Western 300 tons and the Kootenay Mines 250 to 750 tons daily.

But when attention is turned to the minor properties of this group which have not had the same chance as the Le Roi but which have been strenuously developed in the past two years, and a half results almost as remarkable are seen to have been obtained.

On the Roseland Great Western there has certainly been done 7,000 to 8,000 feet of work, and the main shaft is now down some 750 feet. Drifts have been opened up at the 200, 300, 400, 500 and 600-foot levels, and have established the existence of three bodies of ore.

Turning to the last of the group, the Kootenay mines, a different proposition is presented. Here the vein varies in character and is thought to occur in lenticular bodies. At the time of the present company taking over this property, development had hardly proceeded below the 300-foot level, or tunnel No. 3. The lowest workings are now some 850 feet

nearly vertically below this point. Good ore was found in No. 4 and in No. 5. No. 6 tunnel did not prove as well mineralized. A 400-foot vertical shaft was sunk from this tunnel and drifts driven east to pick up the ore body. It was found in place. The shaft was then extended 150 feet more, which is its present depth, and the ore body was found to be of greater width than expected occurring right at the bottom of the shaft.

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ever, thought to trend to the eastward and its presence was found probably indicate that this ore body is of a very much larger extent than was previously thought likely. The Kootenay, always a good mine, and which has been so proved in the developments of the past couple of years, will, if the inferences drawn are correct, be found to be one of the best in the camp.

Velvet.—Hauling of ore from the mine to the railway continues and the shipments are commencing to figure in the weekly returns. The work of installing the 18-drill compressor plant continues. This work is being rushed, as the desire of the management is to get the plant in working order in the shortest possible time to the end that the development may be proceeded with more rapidly than hitherto.

Portland.—The first shipment of a carload of Portland ore was made last week. This adds a new shipper to the list. The Portland is the sister mine of the Velvet and is practically controlled by the same people. The New Gold Fields of British Columbia is the parent corporation of both companies. The work of drifting on the ledge on the 100-foot level continues.

Roseland Great Western.—The shaft is now down 750 feet and will be finished by the end of next week. The orebody in the main vein has been thoroughly located and several stopes opened. The mine is ready to ship and will do so during the current month. It is expected that the smelter will be ready to receive ore at all events for the roasting heats.

White Bear.—The crosscut on the 350-foot level is in for a distance of 170 feet. At the rate which the work is progressing the lead should be reached by the middle of the month. The formation consists of an altered diorite in which are found stringers of pyrrhotite and chalcopyrite.

Big Four.—Work is progressing at the rate of a foot per day in tunnel No. 2 and some fine copper ore is being met. The width of the ledge is increasing with each foot of work. A contract for 50 additional feet of work in tunnel No. 1 will soon be let.

Cascade.—The crosscut from the tunnel is being advanced at the rate of about 15 inches a day and it is now in for about 30 feet. In all probability it will strike another month before the vein is cut.

Iron Mask.—Work continues on the 400, 450 and 500-foot levels west, and the showing of ore is good, but is better on the 500 than on the 400. The Iron Mask sent 125 tons of ore to the smelter last week.

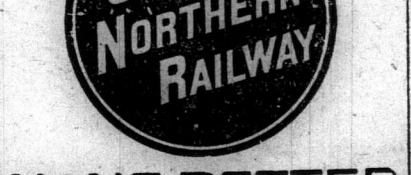
Le Roi No. 2.—There is nothing of moment to report this week. The development work is going on in the mine. The raise on the Annie vein is looking well.

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Atlantic S. S. Lines

(From Portland, Me.) Allan Line—Numidian. Feb. 6 Allan Line—Cynthia. Feb. 13 Allan Line—Tunisian. Feb. 23

(From New York.) White Star Line—Teutonic. Feb. 6 White Star Line—Cymric. Feb. 13 White Star Line—Germanic. Feb. 20

White Star Line—Majestic. Feb. 27 White Star Line—Oceanic. Feb. 27 Cunard Line—Lucania. Feb. 9 Cunard Line—Umbria. Feb. 16 Cunard Line—Servia. Feb. 23

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The All-Private Loss QUEEN

London, Feb. 7. A sor, guarded faithfully. Three kings a sor this evening. It was at Wiala day occurred, an interest. The first attached to the King and the Duke in the procession. The horses struggled.

Lord Roberts substitute for the honor. This success body was borne to opportune moment. The other hit trembling voice of ly ended the final sight and strength of falling when, advancing behind him, advanced holy table. Then next in rank to the

Then the stream out by another do coffin, well night body of the Queen her gentlemen at bodies of Edward hundreds of years through the street guarding the express them in the blue ber, to which they Choate and White ambassador, Lord London, Feb. eulogy before the and thousands from age to the Queen's of her reign, which ed hearts. There great institutions of Lincoln and Garfield her passing had been her memory, rather As a queen, she of the middle class mourners. All business papers suspended turned from its. End streets, where bol of the Victoria they were today, the theatrical tra chief magistrate of

The Kings and were men, but the and a queen with European dynasties was one never to

RUSSLAND MOURN Thousands of Citizen the Memor

The professional memory of Her Majesty spectacular event every. Thousands of the various labor organizations and fraternal orders militia and veterans solemnity of the occasion, and the hymn was strictly observed entirely suspended. In the scene of bustling streets appeared.

At St. George's church of the day began the Bishop of the Holy See was taken at 10 noon and was a special some of the bur entailed, under order the ante office of the mission itself which touched by special the benediction came as memorial of Queen or homily was instead there was int ate hymn. The serv the exception of the say, and the hymn were necessarily chor The church was with purple with the bare itself, unadorned black pall. There aggregation, principally of the English. The young city, were mourning for a history. Crepe mingled and displayed its half-masted flags, close thousand business places, streets, the market and there with unfe to form a sombre pict The parade was to a. m. but it was near before the marshal an moved up Columbia one. This was known to exist to the eastward of the shaft and had been located there on the 1,000-foot level. It was, how-