

# Mines and Mining.

## NEWS OF THE MINES.

Vancouver, B.C., Aug. 6.—Mining men expect trouble to result from the fact that the Ymir mine has imported miners from Sudbury, Ont., under a six months contract to work in any mines under the control of the Nelson District Mine Owners Association.

By the time Mr. E. H. Rykert, of Montreal, member of the firm of McCuaig & Rykert, the well known promoters, returns to Eastern Canada he will have travelled many thousand miles and obtained an idea of the mining resources of British Columbia that falls to few Montrealers. He went to Rossland on Wednesday last to meet Mr. C. E. L. Porteous, representative of Mr. Jas. Ross, the Canadian railway capitalist. Thursday morning the two left for Grand Forks in company with Mr. W. H. Aldridge, manager of the Trail Smelter. They will go on to the P. C. mine in Summit camp, in which Mr. Rykert is largely interested. Returning to Grand Forks the party will be joined by Mr. Robert Jaffray, president of the Crow's Nest Coal Company, and the entire party will proceed to Republic, where they will be joined by Patrick Clark, of Spokane.

After seeing the wonders of Washington's pet camp, Mr. Porteous and Mr. Rykert will go to the Slocan to visit the Payne mine which Mr. Rykert's firm was instrumental in floating on the Montreal market. Later they will visit the North Star in East Kootenay, also just floated in the commercial capital of Canada.

It is reported that the dredging of the Company operating some ten miles of the river from Quesnelle has made a successful run and that the wash-up was good. From Cariboo comes the report that on July 28 the water was turned on for a short time at the Gold Point mine, and everything looks favorable for work being pushed in a mining way on this property.

The outcome will be watched with interest as it is the first instance where water has been pumped from a stream in quantities for hydraulicizing. About 1800 gallons of water will be raised from a height somewhere about 300 feet and forced against the bank.

If the results are favorable and the system a success, large banks of gold-bearing gravel along Quesnelle, Fraser, and many other streams in Cariboo, and Northern British Columbia will be worked by this method.

Under the title of the Blue Bell Gold Mines, Ltd., a company has just been registered at Somerset House, London, enter into an agreement with the Nimrod Syndicate, and to acquire the well known Blue Bell group of mining property of Frederick Farm, B.C. The capital is \$50,000 in \$1 shares. Few camps are making this season equal headway to Ymir. The Rossland Ymir Co., owning the Bruce Group, reports the sale of 125,000 treasury shares in London. Work is being commenced on the Roanoke adjoining the Blackcock.

The vein in the north drift of the Tamara has again widened out. The Provin-

cial Government has finally decided to commence operations on the road and trail building in the district. The country between the head of Wild Horse Creek and sixteen mile creek is now coming into prominence. There are rumors of a deal on the property of the Hennessy Brothers in that district.

Hennessy property is the bonanza of the district in which it lies. On Ark claim in the same vicinity, work is being done on a two-foot vein of quartz and pyrrhotite. The Ymir Mines, Ltd., is contemplating erecting and running a new store and saloon in the neighborhood of the stamp mill about four miles from the town of Ymir.

The mill site is near a flat portion of the Wild Horse Creek bottom, and is situated on the main road up Wild Horse Creek. The present activity on this creek is considered a pretty sure guarantee that there will always be considerable traffic on this road, and the building of the Ymir Mines Co. may form the nucleus of a new town.

## ROSSLAND MINES.

War Eagle—A wheel of one of the big five-ton trucks on the War Eagle tramway came to grief recently, but a new truck was in place a few days after the accident. The 750-foot point has been resumed. Everything was in readiness to go down rapidly. In the stopes in the 375, 500 and 625-foot levels the ore body has widened out considerably until the general average of the ore body is about 15 feet. If the requisite power is forthcoming to run the big compressor very rapid development work will be accomplished during the latter half of the present year, and consequently the shipments of ore will be considerably increased. It has been stated that upon the completion of the Centre Star plant the two properties could keep up a daily shipment of 600 tons if everything is in proper order to both mines.

Evening Star—Seventy-five tons were shipped from the Evening Star recently, which was the banner shipment for seven days from this mine. The mine will show a profit of several hundred dollars for July. Sinking of the shaft from the lower tunnel continues and there is three feet of shipping ore in its bottom. Ore is being stoped from the upper tunnel and it is all of a good grade and gives good smelter returns. The idea of the management is to ship enough ore to create a fund with which a compressor plant may be purchased. With power the ore could be gotten out cheaper and quicker and the mine the sooner placed on a dividend-paying basis.

Centre Star—The big ore shoot in the main tunnel level of the Centre Star, 300 feet from the west end line of the property, and from which, during Mr. Oliver Durant's management, over 1,000 tons of ore were taken out, has widened to nearly double its old width, and now measures 16 feet across. Mr. Hasting recently stated that the mine never looked better than it does now. Eight hundred and forty tons were shipped to Trail the week ending July 30. The combined output of the Centre Star and the War Eagle is estimated at 2,430 tons.

The B.A.C. Properties—These properties, including the Le Roi, Josie, No. 1, Colum-

bia-Kootenay, Nickel Plate and Great Western, have all been worked steadily, with the exception of Great Western, which was closed for a time pending the installation of new machinery. The Le Roi shipped 57 carloads of ore, 1,824 tons, to the Northport smelter during the week. There is nothing of special importance to report concerning the properties mentioned.

Iron Mask—Since the 15th of July an average of 45 tons per day has been sent to the smelter. The number of machines at work has been increased to six and work has been started on No. 2 winze. The intention now is to sink from the 350-foot level to the 450-foot level. A set of tanks have been put in. The water will be pumped into these tanks and there it will settle and afterwards be used in the boilers, etc. The force has been increased to 62 men. In fact, the property is looking well all over and never was in better condition nor shipping more ore than at present.

Canadian Gold Fields Syndicate—Cross-cutting north and south has been commenced from the 100-foot level on the new shaft on the Sunset No. 2. A tunnel has been started on the Gold Hunter to cross-cut the main ledge there to determine its extent and richness at that depth. Twenty-five men are at work and the condition of the property is generally good.

White Bear—The shaft has now reached a depth of 285 feet. There are no new developments to note.

I X L—Work continues on the crosscut that is being run from the lower tunnel. The management is pleased with the outlook. Some of the leading stockholders were in the city during the week and inspected the property. The intention is to spend considerable money on the I. X. L., as they are satisfied that proper development work will result in making a mine of the I. X. L.

Lily May—The drift is in from the shaft for a distance of 320 feet, and the crosscut is in 225 feet from the drift. Considerable ore has been encountered, but it is not of a very high grade. The drift will have to be run for a distance of 100 feet more before the main ledge of the property will be encountered.

Shandon Bell—The Heather Bell ledge has been found on the Shandon Bell property on Sullivan Creek. The ledge has been stripped for a distance of 42 feet and a small shaft sunk upon it. The vein is very wide. The ore is of a good grade and similar to that found on the Heather Bell.

Homestake—Crosscutting from the main drift continues, and also drifting from the crosscut. Things are looking very encouragingly. The annual meeting of the shareholders will be held on August 8th, when a full report of the condition of the property will be placed before the shareholders.

C. J. F.—A meeting will be held early in August for the purpose of reorganizing and a new company will be incorporated to carry on the affairs of the mine. Shortly after this, it is anticipated, operations on the property, which has already shipped considerable ore, will be resumed.

Wallingford—The property was examined yesterday by Mr. Charles Parker in the interest of the management. Mr. Par-