

**Lardeau.**—A steam drill and compressor plant are being installed on the Silver Dollar property at Camborne, while the erection of a mill is also contemplated at the Beatrice, in the same locality. At this latter property extensive development operations are to be carried on during the winter months.

Mr. John Keen, of Kaslo, referring to conditions in Poplar Creek section, remarks that prospectors in the locality having failed to secure outside support, are proceeding with a considerable degree of success to develop their own claims, being assisted by local capital, supplied in part by the railway and steamship officials, who, like the prospectors, have unlimited faith in the camp.

The force of miners at the Silver Cup mine has been increased, and the property is said to be now looking better than at any time in its history.

**Slocan.**—The Monitor Company's new concentrator and zinc separating works at Roseberry are now nearing completion and operations, it is thought, will be started in the next few weeks.

The vein of the Last Chance, where recently developed at 1,250 feet from the portal of the adit, has changed in character to a dry ore, running from 3 to 30 per cent. lead and from 100 to 400 ozs. in silver, several carloads of this ore being shipped to the Hall Mine smelter.

The manager of the Payne has been notified as follows in regard to the duty on zinc sent from British Columbia into the United States: I have to advise you that unless otherwise instructed Collectors of Customs will continue to classify zinc ores bearing lead, without regard to percentage of lead, as lead ores under paragraph 181 of the existing tariff act. However, duty at the rate of 1 1-2 per cent. will be collected on the lead contents only.

During the month an air compressor has been installed at the Ottawa, while active development work has been in progress at the mine.

Mr. C. Fernau has commenced an action against the Monitor Ajax fraction for breach of contract in connection with the building of the Roseberry zinc plant.

**Nelson.**—Foundationless reports of rich strikes at the Ymir mine have been made from time to time during the last few years. Another rumor of the same character, though possibly having more substance, has now been received, to the effect that new ground has been opened up in the lower levels of the mine. The manager, Mr. Hand, reports that the ore is high grade and that he has every reason to believe the discovery to be an important one.

A local company has been promoted to work the Ark group of claims near Hall Siding, on the Nelson & Fort Sheppard Railway. The group comprises eight claims, two of which have been found granted on Sixteen Mile and Clear Water Creeks. The ore is iron pyrites, carrying values in gold. The company purposes carrying on development work throughout the winter months and erecting a five-stamp mill next spring.

Mr. P. Clark has recently bonded the Devlin group on Sheep Creek, a free milling property, for the sum of \$75,000.

Some interest is excited over recent discoveries on the La France claim situated east of Crawford Bay. At a depth of 150 feet another vein has been encountered which carries values in gold and silver of \$50.00.

**Rossland.**—Some important installations of machinery have recently been made at the Le Roi No. 2. These include a hoist, ordered from San Francisco, and a 150 h.p. electric motor, ordered from Peterborough, Ontario.

At the Le Roi mine preparations are being made for continuing the main five-compartment shaft below the 1,350 ft. level. This announcement is supposed to indicate that the explorations between this and the 1,550 ft. level, which have been in progress for nearly a year have opened up ore deposits to a sufficient extent to justify this development. Meanwhile the Le Roi is now shipping regularly to the Trail smelter.

Another gold-copper furnace will be added to the present equipment at the Trail smelter. There are already four copper furnaces with a combined capacity of about

1,000 tons a day. The smelter is now receiving about 4,000 tons a week from the mines of Rossland, and from 100 to 200 tons a week from Larson, Idaho. The Le Roi will send a little over 2,000 tons a week at the start, and this, with the ore from the other mines will make just about sufficient for the present capacity of the copper furnaces, without the use of the one to be installed. The new furnace will reduce about 250 tons a day, or 1,750 tons a week, which will give a total capacity of 8,750 tons a week for the five furnaces. This will be ample and will allow for contingencies such as breaking down of furnaces or the necessary stops for repairs.

**Boundary District.**—The Phoenix Pioneer is authority for the statement that something over two miles of diamond drilling exploration work has been performed by the Granby Company on its properties in this district during the last few years. The greater proportion of this work of the drilling has been done since 1904. Two machines are in operation, and worked with double shifts, the drills being operated by compressed air.

It is stated that the British Columbia Copper Company has finally decided not to move its smelter from Greenwood to Midway, or elsewhere, but to extensively enlarge and probably in some respects remodel the present reduction works.

Mr. Samuel Newhouse has returned to Salt Lake City after a visit of inspection to the Dominion Copper Company's properties in this district. Mr. Newhouse, in an interview, stated that he was well satisfied with the mining prospects. The companies propose taking active steps towards developing the mines with a view to making heavy shipments in the near future, while also large additions will be made for the present facilities.

Work was recently resumed on two important properties in this district, which have not been operated for some little time. Of these the Elkhorn adjoins the Providence and the Jewel in Long Lake Camp, is owned by the Jewel Gold Mines, Ltd. The Jewel was recently examined by engineers on behalf of the Le Roi No. 2 Co., of Rossland.

Since the commencement of construction on the Midway & Vernon R'y. considerable interest has been taken in mineral occurrences on the main Kettle River, and during the month the Lottie F. group, not far from Canyon City, was bonded for \$60,000. The ore carries, it is said, good values in gold and copper.

Mr. W. Yolen Williams is directing development operations of the Lakeview and Dividend group of claims, recently acquired under bond by the Granby, near Osoyoos.

It is reported on good authority that the net earnings of the Granby Company, for the year ending June 30th, aggregate \$700,000, as compared with last year's profits of \$283,000.

Considerable inconvenience has been occasioned by the lack of power in this district, the Granby Company, on this account, being obliged to reduce the smelting capacity of their works to six furnaces. Power has previously been supplied by the Cascade Power Company, but the increased activity in the district has overtaxed this company's capacities and additional power will shortly be transmitted from Bonnington Falls by the West Kootenay Power & Light Company.

**Similkameen.**—At Hedley City the Nickle Plate Mine is being extensively operated, from 100 to 125 tons of ore being crushed daily. The values saved on the plates vary from \$4.00 to \$10.00. The ore is now being quarried largely from the surface.

**East Kootenay.**—The output of the St. Eugene mine for August amounted to 3,200 tons of ore and concentrates. Three new boilers were recently installed at the mine.

Already the enlargement of the Sullivan smelter is mooted. The mine has been in operation since the 1st of July last, and a very considerable tonnage of ore has been extracted.