

Mines and Mining.

LE ROI.—This mine is now working 250 men, and the management hope shortly to make a record run. Owing to the break of a casting part of the hoist gave out causing a delay, which did not, however, materially interfere with shipments. The two new 80-horse power boilers which have been ordered will shortly be installed at the hoisting plant and the capacity will be considerably increased. A double-coned driver electric hoist of 150 horse power has been ordered from the Denver Engineering Co., of Denver, Col., which is expected daily, and upon its arrival will be installed at the main end of the tunnel at the top of the compartment shaft on the Black Bear workings. After the installation of this additional machinery shipments will be considerably increased.

WAR EAGLE.—Our correspondent writes us that the contractors started the electrical compressor for a continuous run of 36 hours on Saturday, 1st April. A considerable amount of work has to be done before the new plant and building is in thorough working order, and as yet the company have not taken over the electrical machinery at the mine. 425 men are now at work on the mine, fifty additional having been put on recently. It is expected that the ore shipments from now on will increase steadily, but the accumulations of the past three months will require to be cleared out of the workings before any amount of ore can be got out.

EVENING STAR.—There is now from 120 to 200 tons of ore on the dump ready for shipping, but owing to the bad state of the roads from the mine to the C. & W. switch, the management propose to discontinue shipping until the roads dry up. The ore already sent to the smelter is expected to run about \$20. This ore was taken direct from the dump and not sorted. The lower tunnel is in 340 feet and from this point a crosscut has been made for 100 feet and a drift run 20 feet. About half way along this drift an upraise is being made to the upper tunnel and it is from this upraise that the ore now ready for shipment is being taken. Sinking from the upper tunnel to meet the upraise is started which, when completed, will give proper ventilation, enabling the management to increase the force at work. The general manager states that in the upraise referred to there is a body of ore of shipping grade from $3\frac{1}{2}$ to 4 feet wide.

IRON MASK.—There is a very nice showing of ore at the bottom of No. 2 winze which is now down 50 feet below the first level. The other ore bodies are showing up well.

IRON COLE.—It is learned on reliable authority that ample funds have been secured for the development of this mine and same is being pushed forward rapidly.

VIRGINIA.—Crosscutting from the 500 foot level continues and drifting to the west on the 300 foot level is in progress. We learn that there is a good showing of ore on this drift.

SUNSET No. 2.—A shaft is being sunk in No. 3 tunnel, which is now down over 20 feet, and the bottom of which is all in ore.

Sinking on the main shaft is in progress, the intention being to deepen it to the 500 foot level. Work all over the property is making rapid progress.

FERN, B.C.—2,405 tons is the total output from this camp for the first three months of the present year. The snow is disappearing rapidly from the hills and development work is being pushed forward in every direction.

Good free milling ore has been uncovered in the "Good Hope" group, which is traversed by a ledge about 6 feet in width and has been tapped at great depth by a tunnel in about 100 feet. On the surface of this ledge it is stated ore assays have been obtained showing \$108 in gold and 13 ounces in silver.

The "New Victor" group are shipping ore. The New Victor ledge is about 6 feet in width, a shaft has been sunk 100 feet. The ore is a galena carrying high values some of which has assayed over \$300 in gold.

The Fern mine is now crushing about 35 tons of ore per day. Ten stamps are in operation, while ten more are on the ground ready for installation. The Fern ledge averages 16 feet in width, is of a silicious ore which carries considerable visible gold. After passing over the plates which saves about 70 per cent. of the gold, the ore is carried to four runners. The management propose to erect a 60-ton cyanide plant to treat the tailings. During the winter months, in which the stamps have been working, two substantial dividends have been paid to the shareholders.

ANACONDA.—It is reported that the ledge in the Anaconda has been struck in the tunnel. Though the report is not confirmed, those in a position to know state that even if it has not been struck, it is only a matter of a few days before it will be.

VICTORY-TRIUMPH.—This Company has been acquired by the Trail Creek Mining Co. of London, Eng., and the Canadian shareholders will receive their pro-rata in the new Company. As soon as the details of registration and organization in British Columbia are completed the conveyance of the property will be made.

KETTLE RIVER DISTRICT.

(From the Rossland Miner.)

The new boiler and hoist to be used in operating the A. C., in Summit camp, passed through Greenwood Sunday, en route to the mine.

As soon as it is got in place work will be begun running a crosscut and an upraise to the surface, which will be used as the main working shaft when the big 30-drill compressor plant is received, some time during the coming summer.

Some fine samples of ore were brought down from the Bonita mineral claim on the hill adjoining Columbia last week. It was taken from the 20-foot shaft, and runs about \$20 in values. Work will be commenced on this claim shortly.

The Old Ironsides has been closed down until the new seven-drill compressor is put in place. This will make two seven-drill compressors now in the mine. When work starts up again an extra force of miners will be put on.

As a result of recent developments in some of the principal properties in the camp, much confidence is felt by the residents that the future has in store a boundless amount of prosperity for Fairview. Only recently fine bodies of ore were disclosed on the Stenwinder, on the 200-foot level, and now it is said the Oro Fino, a property situated on the eastern outskirts of the camp, is looking exceedingly well, as a result of the tunnel which was being run on the property having cut the ledge at considerable depth, and where it is solidly in place between well defined walls. The ledge at this point is some eight feet wide, carrying ore entirely free milling, which runs not only well, but may be classed as high grade, assays showing it to run anywhere from \$10 to \$50 a ton in gold. A five-stamp mill is now being installed on this property, and as soon as it is in running order the officers of the Oro Fino Company expect that the property will give a good account of itself.

The first meeting of the directors of the Summit Gold & Copper Mining Company, limited, was held in the office of John D. Spence, Esq., Columbia. The directors of the company are William C. Fox, of Toronto; A. W. Ross, S. L. Graham, E. L. Beer, and W. C. McDougall, of Columbia. The company own six claims, two of which are located in Summit Camp, two in Wellington Camp, and two on Sophie Mountain, in the Rossland district. Work has been in progress on the company's claims, the Main and the Vanguard, in Summit camp. The Columbia & Western Railway crosses the Main, and two immense leads have been disclosed in cutting made by the railway company when grading their line across that property. The values in both leads opened are in gold, silver and copper. The formation is granite, diorite and porphyry. The leads, where crossed by the railway grade, and now being opened by the company, are in a contact between the granite and porphyry.

THE OKANAGON COUNTRY.

The annual general meeting of the Camp Hewitt Mining Company was held last week. The group of claims owned by the company at Camp Hewitt, on the west side of Okanagon Lake, have over and over again, been pronounced by competent judges as of a most promising nature, carrying mineral containing copper, silver and gold in paying quantities. Numerous high assays have been obtained from time to time, and satisfactory smelter tests of ton lots have been made at Tacoma and Everett. The company's operations have hitherto been retarded through lack of capital, and now that this difficulty is in a measure overcome, results of the most satisfactory nature are confidently expected by the shareholders and directors. The election of directors for the current year resulted in the selection of the following board: H. C. Muller, Mayor of Shatford, Price Elliston, M.P.P., G. A. Henderson, W. J. Robinson, D. H. Watson, and A. Hewitt. At the close the new directors held a short meeting, when the following officers were elected: W. J. Robinson, president; G. A. Henderson, vice-president, and C. F. Co-terton secretary. It is hoped that ore shipments will be made from Camp Hewitt before the close of the year.