

MINES AND MINING

THE FREE MILLING BELT

A BIG FORCE PUT TO WORK

A Strike Has Been Made on the Property of the Rio Grande Mining Company Near Ymir—Other Notes of Interest.

The now famous B. C. properties in Summit camp are about to be equipped with a large permanent mining plant to replace the small plant now in use and which is entirely inadequate for future developments.

The air compressor will be a compound machine 18x30x24. The hoisting engine is 75-horse power, double cylinder, link-motion hoist 12 1/2 x 15, and of sufficient capacity to hoist a load of three tons 500 feet per minute.

IRON MASK PLANT.

It Was Tried and Operated Successfully Thursday.

After excogitation galore the owners of the Iron Mask mine decided to make a tentative run on electric drills, and the results Thursday were so satisfactory that with them the old power plant has been relegated to the abyssal depths of oblivion.

Precisely at 4:32 yesterday afternoon 12 peerless drills, supplied by the Mac Machine company of Belleville, Ontario, were started up and every one present waited in anxious suspense to see the result. The result was encouraging, enthusiastic, exhilarating—for the whole plant worked like a charm.

A STRIKE IN THE RIO GRANDE

A Vein of Ore Which Yields From \$18 to \$30.

While drifting in the No. 1 tunnel of the Rio Grande property near Ymir, the other day a large body of concentrating ore was met which yields values of from \$18 to \$30. The strike is very satisfactory to the stockholders of the Rio Grande company, because it was made where it was not expected.

MOTHER LODGE GOLD MINING CO.

Another new company has been formed and shares are now on the market. The Mother Lodge Gold Mining company, with a capital stock of 1,000,000 shares of the par value of 10 cents each, received its charter yesterday.

SMELTER SHUT DOWN.

It Will Start Again Contemporaneously With War Eagle Plant. The smelter at Trail has been shut down since the 1st of February for the purpose of making repairs and because there is a shortage of ore.

E. M. McEntire Talks About the Conditions At Camp McKinney.

It Will Be a Large Camp as It Promises to Have Several Dividend Paying Mines.

R. M. McEntire of Camp McKinney, is a guest at the Allan. Mr. McEntire is an optimist so far as the Camp McKinney mining camp and British Columbia generally are concerned. It is his opinion that Camp McKinney is and will be the leading free milling camp of British Columbia.

"The Sailor group is a promising one. It consists of the Sailor, the Bellevue, the Snowshoe, the Diamond and the Toledo claims. The ledge on the Sailor has been stripped for a distance of 900 feet and a shaft has been sunk for a distance of 60 feet, and the showing of ore is excellent.

NEWS OF CASCADE.

A Number of Dwellings Being Erected—Work on the Dam.

CASCADE CITY, Feb. 7.—[Special.]—Business was somewhat quiet here during the month of January, but a gradual change for the better was noticeable during the past week.

Quite a number of dwelling houses are now under construction. Among the most noticeable are those which J. C. Ferguson is putting up. These six cottages are situated about half a mile south from the main part of the town.

Yesterday morning, as a freighter named Cameron was crossing Christina lake with a four-horse team and a heavy load, the ice broke, with the result that about \$1,000 worth of goods went to the bottom of the lake.

FROM THE RECORDS.

- Transfers. B Tompkins to A Forsland, 1/4 interest in Pilot claim. David H Wilson and W J Clark to Thos Abriel, 1/4 interest in the Sir John A fraction, 1/4 interest in Antelope claim, 1/4 interest in the Ciro claim and 1/4 interest in Castro fraction, \$1,000.

IRON MASK'S PLANT IT IS AN IMPORTANT DEAL

The New Compressor Has Just Been Started Up.

IT IS RUN BY ELECTRICITY

Complicated System of Switchboards Working With Remarkable Ease and Accomplishing Great Results—It Was Started Yesterday.

The Eleusinian mysteries of the ancient Greeks were as child's play compared with the bewildering maze of wires, transformers and switches incidental to the new electrical plant just installed on the Iron Mask. In a new and spacious building there has been erected one of the most perfect electrical compressors ever put together on the American continent.

The Swansea Property. Julius Coleman, who has been the foreman on the Swansea property, at Windermere, East Kootenay, is in the city. Mr. Coleman reports that there is considerable activity in that section in the way of prospecting and general development work.

ANSWERS TO CORRESPONDENTS.

SUBSCRIBER, London, Ont.: The Van Anda mine is on Texada Island, apply to the Victoria Colonist for the information you desire. It is, however, considered good. The Kelley Creek also is away from here in the Lillooet district.

INTERESTED, Toronto: The Christina claim is considered a fair prospect and is in a good district.

C. T. WHITE, Pembroke: Write to the Boundary Creek Times for the information you want.

A. P. A., Manitoba: The Jubilee claim is a good prospect and the tunnel is in about 100 feet. Write to J. Fred Ritchie, Rossland, for further information.

XENEL: The properties you inquire about are prospects not yet developed. The Heather Bell and Kootenay London are considered to have good showings, and if they are the prospects located in the Rossland camp, but there are duplicates of most of the prospects you inquire about in other camps in the Kootenay district, and it is difficult to tell whether your properties are in this camp or not. Consult Gosnell's Year Book of British Columbia.

Price of Silver. New York, Feb. 11.—Silver, steady; Bar silver, 69 3/4c; Mexican dollars, 47 1/2c.

Leiderkranz Purchased by a Rossland and Spokane Syndicate.

The Development of the Belcher—Crosscutting For the Ledge on the Belcher—The Weather.

REPUBLIC, Wash., Feb. 9.—[Special.]—A very important deal was closed last evening, as a great many Rossland parties are interested in it. It was the purchase of the Leiderkranz claim, situated about two miles northeast of town, and within about 2,000 feet of the Mountain Lion.

Superintendent Hilde of the Belcher property, on Lambert creek, reports tunnel No. 2 in over 90 feet, with stringers of quartz. The expectation is to cut the ledge at 110 feet, which will give a depth of 60 feet. The bottom of the 12-foot shaft assays from \$15 to \$20 per ton.

LOST QUILF ORE CHUTE.

It Has Been Found and the Ore Assays \$17 Per Ton.

REPUBLIC, Wash., Feb. 9.—[Special.]—Yesterday the cold was intense. The town was full of miners, driven in by the weather, and they camped around the stoves all day. Very little outside work is going on, and it is also frozen.

A REGRETTABLE ACCIDENT.

John McDonald, who had been employed on the outside at the War Eagle, was Saturday put to work on one of the machines, and met with a very regrettable accident. By some means he fell down a shaft a distance of 30 feet and fractured his right leg in two places.

THE SAMOAN DIFFICULTIES.

Germany is Inclined to Move With the Other Powers.

WASHINGTON, D. C., Feb. 11.—The sudden change in the attitude of the German government respecting the recent complications at Samoa, reported in the press dispatches, is attributed here to the fact that Ambassador White, within the past day or two, has been able to prevail on the German foreign office to the formal presentation of the American case. While dignified in tone, it was a good deal more energetic in remonstrance against the conduct of the German officials at Samoa, than Mr. White had given expression to or perhaps had even conceived. But, inasmuch as every claim of this government has been based upon a strict adherence to the lines of the treaty of Berlin, the German government has found itself under the necessity of moving to secure an amendment of that convention in the line of its desires, according to the usual methods of diplomacy.

Nature's Own Dyspepsia Cure. The pineapple contains a large amount of Vegetable Pepsin—the most potent aid in digesting food. DR. VON STAN'S PINEAPPLE TABLETS.

Burlington Route TO CHICAGO NEW SHORT LINE FROM MONTANA, IDAHO AND PUGET SOUND

O. K. GOLD MINING COMPANY Limited Liability, (Foreign). In Liquidation. The Undersigned Official Liquidator Will Sell by Private Treaty Subject to Ratification by the Court IN ONE LOT

Charles Dangerfield STOCK BROKER IMPERIAL BLOCK ROSSLAND, B. C. Weekly Market Report with Quotations on Rossland, Slocan and Republic Stocks Furnished on Application.

NERVES PARALYZED. Nervous Prostration So Severe, Lost Power of Hands, Side and Limbs, But South American Nerve Balm Of Disease and Saved Her.

NEW YORK'S OLDEST WEATHER. NEW YORK, Feb. 11.—This was the coldest day New York has had since the weather bureau began business, which was in 1872.

THE FAMOUS APPLIANCE AND REMEDIES OF THE ERIE MEDICAL CO. are now offered on trial without expense to any honest man.

ERIE MEDICAL CO., 64 Niagara St., Buffalo, N. Y. The famous appliance and remedies of the Erie Medical Co. are now offered on trial without expense to any honest man.

Office Quota shares days in TH Mann PASSE being p treasure THE MIN An Important Victory-ORE IS O The Vein Is Plant Iron of War Eag One of the ch was the strike On the 100-foot two and a half-ore, it is thought worth at least same level the with a three-foot been drifted on distance of 60 feet vein, however and the ore strike is rich lo that it car unless the me War Eagle has and it is no be some little Messrs. Gooder own the contro party's shares, hand when the unless this eve a time. The Iron Mask is operations to mark a new that mine, will increase there should b big surface fi contractors on west of the wonder and ad The ore body and it is There has bee May, which h of the compre sary to send the compress down for a 10 longer. The to the me but it is antic be resumed e As soon as the and the Iron work and the sving the ore last year ma per week. The Shipments of land camp for very light, owing Roi, and consequ Northport smel went to Trail, w War Eagle, last year me Iron Mask. Total VICTORY-T