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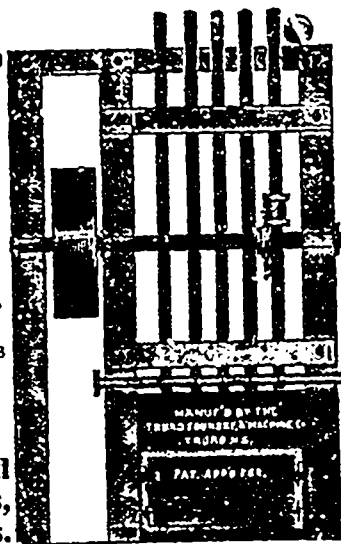
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MINING.

IN RE DEEP SINKING.

To the Editor of the Critic:—

SIR,—From late Australian papers I gather the following returns of some of the deep mines of that country, which you may find of interest to those of your readers who are considering the question of deep sinking in Nova Scotia.

The *Bendigo Advertiser* gives the returns of Sandhurst district for the half year, ending 30th June last, viz:—"Gold, 81,349 ozs.; calls, £84,853 1s. 3d.; dividends, £87,179 3s. 6d."; and further adds that the "returns show two magnificent records, that of the New Chum Consolidated, with 7,942 ozs. gold, and £23,100 in dividends, and the North Johnson's, 6,742 ozs. gold, and £19,500 in dividends. The other leading companies are:—Johnson's Reef Extended, gold, 3,351 ozs.; dividends £7,517; Hercules, 4,071 ozs.; £6,750; Great Extended Hustler's, 3,583 ozs., £5,100; Lazarus No. 1, 3,470 ozs., £4,500; Johnson's Reef, 4,570 ozs., £4,200; Pearl, 4,147 ozs., £3,600; and Garden Gully United, 2,915 ozs., £3,351. The actual profit from the Pearl, it may be mentioned, has been £7,000 or more, but their dividends have been decreased largely by expenditure in erecting a splendid new crushing battery and similar extraordinary expenditure." Those yields I may say are from mines varying in depth from 1000 to 2000 feet. From a Melbourne paper, the *Australasian*, I clip the following:—

"TALK ON CHANGE.—I noticed that the deepest gold yet discovered in Australia, if not in the world, was found last week at a depth of 2,240 ft. in a mine at Sandhurst, belonging to Mr. Linsell. This is very consoling. It is to be hoped that the miners will not leave off there, but will be encouraged to renew their exertions, and get down to where the gold comes from. What a glorious delight to be able to ladle it up, molten and glowing, from nature's own crucible—to be able to pump up the precious metal in a liquid state. That would be a Pactolus indeed. I have often "burned my fingers" in a mine, but would not object to scalding both hands in such a manner.

Your obedient servant,

J. E. WILSON,
208 Hollis Street.

STORMONT DISTRICT.—The Rockland mill returns for December 158 ozs. gold from 234½ tons quartz crushed.

A report from Keesville, New York, announces the death of George H. Shuttuck, late manager of the Gallagher gold mine at Isaac's Harbor.

C. E. Church, Commissioner of Public Works and Mines, has issued circulars with full information as to "examinations for underground managers and overseers, and as to appointment and duties of instructors, requirements of the Board of Examiners, method of examination, etc. The Local Government, by their wise action in providing means of instruction for one class of miners, have certainly taken a step in the right direction, and one that will eventually lead to the establishment of permanent mining schools. Parties desiring to undergo examination before the Board of Examiners for certificates as underground managers or overseers, should apply for information to E. Gilpin, Jr., Inspector of Mines, who is secretary to the Board of Examiners.

CARIBOO DISTRICT.—The Lake Lode Company continues its usual yield and the new properties opened up in the district are giving encouraging results.

MOOSE RIVER DISTRICT.—Mr. D. Touquoy was in the city with his December baby weighing 59½ ozs., from 340 tons crushed. Of this amount 253 tons was surface stuff and 87 tons quartz.

MOOSELANDS.—Mr. Stenshorn has been pushing prospecting on his property in spite of the wet weather, and has had all he can do to battle with the surface water. Some of the quartz from one of his leads, crushed in the old and defective mill at Mooselands, yielded 2 ozs. to the ton. Mr. Stenshorn is positive that he is close upon the lead he has been so persistently looking for, but has suspended operations until the cold weather freezes the surface water, which now flows into the pit as fast as he can bail it out.

LOCHABER DISTRICT.—Mr. Cox and Mr. Ashton are on a visit of inspection to the mines in this district, the machinery on which is now about ready to be started up. Mr. Tapscott returned to England on Monday last.

The motion to appoint a receiver in the case of Putnam vs Hardman & Taylor has been argued, and judgment reserved.

CENTRAL RAWDON.—The Gould Northrup mine has made returns at the Mines Office for November and December as follows:—November, 93 c from 80 tons crushed. December, 131 ozs. from 80 tons.

The Whiteburn Mill returns for October 161 ozs. gold from 110 tons quartz crushed, and for November 87 ozs. of gold from 75 tons of quartz crushed.

QUEENS COUNTY ITEMS FROM *The Gold Hunter*.—Rumor has it that a Mining Company, of Philadelphia, has purchased property adjoining the Parker-Douglas ground at Molega, and will at once proceed to build a road for the treatment of ores.

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