

## SPECIAL CORRESPONDENCE

### COBALT, SOUTH LORRAIN AND GOWGANDA

**The pumping out of Cobalt Lake** is proceeding with much rapidity. All the south end of the lake opposite the McKinley Darragh and Nipissing plants is de-watered. At the other end it is falling almost a foot a day and there is no reason to doubt that all the water will be out in a month. Before the first rock cut lowered the lake six ft. last fall it was estimated that 300 million gallons of water was contained in the lake. The pumps have each a capacity of 3,500 gallons a minute; but no necessity has been found to run them at full capacity.

**The burning of the Chambers Ferland shaft house** near the O'Brien line suspended operations for only a few days. It is up this shaft that all the ore that is now going to the Northern Customs concentrator was hoisted, no ore coming from the new shaft yet and the other old shaft near the La Rose line being closed down. The fire originated in the ore house which has not been used for some time and may have come from a short circuit or a dropped cigarette, but probably the former. The shaft house, ore house, and blacksmith's shop were all burned and it will entail a loss of about \$7,000, \$4,000 of which is covered by insurance.

**Savage**—The vein found on the Savage property of the McKinley Darragh Savage group while only eighty ft. long on the 195 ft. level and apexing at the 140 ft. is yet so rich that it is yielding a very considerable amount of ore. For 80 ft. on the 195 level it will run four to five ins. wide of ore that averages 6,000 oz. to the ton. This has enabled the Savage to maintain a production of 40,000 to 50,000 oz. a month, mill ore and high grade together. The McKinley Darragh mill is running three days a week on Savage ore and already 50,000 tons of ore has come over the aerial tramway from the Savage to the mill. Of this part has been mine ore and part dump. All this winter the mill has been running on mine ore; but dump ore is now being conveyed across again and it is estimated that there are yet on the dumps between 6,000 and 10,000 tons.

**Temiskaming**—Development at the Temiskaming mine continues to yield good results. Development on the 400 ft. level on the Temiskaming side shows ten to eleven in. of most wonderful ore and it is reported that a new vein has been cut near the Gans line.

**Nipissing**—The hydraulic plant of the Nipissing has commenced to strip the overburden off the Peterson lake area of which 95 acres were cleared last year. There is about two month's more work to do. The stripping costs just short of \$500 an acre.

**The Princess mine** has been leased to Mr. Sidney Smith of Haileybury on a royalty basis. For the present only one drill is working on the 55 ft. level, but more will be set to work later. The mine has been pumped out to the 132 ft. level.

**The Miller Lake O'Brien mine** at Gowganda is again at work at full capacity. During the spring the water was so low in Gowganda Lake that the power plant was unable to supply sufficient power to keep the mine running at capacity and the wood has been cut for such a long distance back that it was felt that it was more economical to run with reduced force than to incur the heavy expense of much further cutting.

**Homestake**—Work has been started on the Homestake claims on Wigwam Lake. Camps were built some time ago and now a small force of men have been put on to sink shafts and develop some very promising silver surface veins. Mr. Geo Rogers, who was in charge of the Mann mine for several years, is in charge of operations.

**The Temiskaming and Hudson Bay mining company** has determined to resume work at the No. 2 camp, adjoining the strip of ground once held by the Little Nipissing company south of the McKinley Darragh mine. Two shafts have already been sunk and connected. From the 350 ft. level a diamond drill was operated which showed that there was a depth of 320 ft. of conglomerate and a conglomerate area twice as large as that at the No. 1 workings. So far no ore has been found here. The management state their intention of thoroughly prospecting this ground and will devote a year to doing it.

**Nipissing**—In April the Nipissing mining company mined ore of an estimated value of \$170,577 and shipped bullion from Nipissing and customs ore of an estimated value of \$380,921. The high grade mill treated 132 tons and shipped 756,568 ozs. The low grade mill treated 5,206 tons. The production was distributed as follows: high grade mill, \$96,358, low grade mill \$74,219.

**The White Reserve mine** at Maple Mountain is again being worked. The Toronto syndicate operating it has sent in supplies for a small gang of men. Drills will be at work almost at once. All supplies have to be taken up the Montreal river from Latchford by water.

### PORCUPINE, KIRKLAND LAKE AND SWASTIKA

**The Lucky Cross mine** at Swastika is to be worked once more. A syndicate has taken an option on the property and it is understood that \$40,000 is at once available for its development. While the mine was being worked several levels were opened up exposing some orebodies which appeared to be very promising. A small mill was also built and a few gold bars produced; but the extraction was very low. It will require several thousand dollars to put the mill into condition to make efficient treatment possible.

**The Huronia mine** in Gauthier township is now being sampled in behalf of Messers L. H. and N. A. Timmins. Mr. Pare, the first manager of the Hollinger mine is in charge. It is understood that if the property is taken up the first payment will be made in June.

**Dome Lake**—After being closed down for a week only, the Dome Lake mining company has resumed work with a reduced staff. Only one shaft is being run at the mine since enough ore can be broken then to keep the mill running at capacity. In a statement made on behalf of the management by Mr. George Taylor, the president, it is stated that eleven bars of bullion worth \$4,255 have been produced and shipped to date and 123,700 lbs. of concentrates were also shipped.

**Imperial**—Mr. H. L. Taylor, president of the Porcupine Imperial has bought a three drill compressor and will take it in over the road to the property at once. He has been working for some time by steam, but since he has now drifted 300 ft. on the 100 ft level it is now getting difficult to operate without air.