## **GM 04698** INSPECTION REPORT







<u>LOUVICOURT TOWNSHIP</u>. <u>LOUVICOURT TOWNSHIP</u>. <u>July 12th</u>. <u>July 12th</u>

About ten or twelve men are employed in surface work on this group. Operations have been concentrated on a sulphide zone, exposed on the east-west centre line of the township, and traced for a distance of about 600 feet to the west. The zone strikes a little south of west. Seven or eight deep trenches have been excavated across the strike of the deposit. In many instances, the overburden has caved, preventing an examination, A diamond drill has been in operation since the middle of March, and it is now set up about 100 feet to the south=w@st of posts 2/37455 and 3/37459, drilling a 45 degree hole to the north.

A trench to the north of the drill exposes well-mineralized grano-diorite. Pyrites occurs in coarse patches, and there is a little chalcopyrite. Quartz is present in the form of stringers, and the rock is replaced offer a width of 10 feet.

East-100 feet. A trench 300 feet in length exposes 40 feet of deposit

similar to first trench.

East-50 feet. A trench 200 feet in length exposes 20 feet containing heavy mineralization. This trench is partly caved. East-100 feet. This trench, 150 feet in length, exposes the zone over **x** width of fifty feet, with much quartz. East-100 feet. This trench is 100 fet in length, and exposes the zone for a width of 20 feet.

East-200 feet. This trench is 200 feet, but only shows a few feet of sulphide replacement. This is close to the discovery, recorded in report on Quebec Gold Belt Synd. dated Sept. 19th. 1932., as No.l vein.

This Company does not appear to be interested in the nawrow flat quartz deposits on which Hughes worked.

.The Manager, Mr. Brookbanks was absent at the time of my visit, so little data could be obtained. It is reported on good authority however that free gold was found in association with the sulphides, and that the Company has hopes of developing a large low grade deposit.

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