

GULLBRIDGE MINES LIMITED

Date: February 12, 1952. 30 - 00 S. & 400' E. of the "O" base line. Hole No. G.B. 116
Bearing S. along the line

Logged by: P. Sonnenfeld
L.G. Hudson

Dip: 70°
0.0 collared at 70°
411.0 - 73° - 66.5°

Property: Gull Pond, Nfld.

A.X.T. core 60 - 61.5'

Hole started: February 2, 1952. Hole finished: February 8, 1952. Casing pulled.

From	To	Description
0.0	60.0	Overburden: 0 - 46.0 Water 46.0 0- 50.0 Mud 50.0 - 61.0 gravel and boulders
60.0	61.6	Medium grained, medium grey, granite boulder.
61.6	118.0	Fine grained to medium grained black-grey andesite, slightly silicified, with local development of nests of epidote. Sparse pyrite and pyrrhotite specks.
118.0	164.0	Fine grained dark green andesite, with considerable amphibole and some chlorite developed, in places epidote, some pyrite spots. 149.8 minor intrusion of the dyke 164.0 - 208.5 (below) 150.3 ditto. (below) Lower contact forms an angle of 32° with the core axis.
164.0	208.5	Medium grained, pink-brown, rhyolite porphyry dyke, with subhedral feldspar phenocrysts, amphibole laths, occasional epidote fracture-fillings. The lower contact is chilled and forms an angle of 27° with the core axis.
208.5	264.3	Fine grained dark green andesite, similar to 118.0-164.0.
264.3	302.6	Fine grained black-grey andesite(?) with quartz and epidote fracture-fillings. Pyrite and pyrrhotite spots abundant. Slight shearing forms an angle of 40° with the core axis and shows calcite fracture-fillings.
302.6	338.0	Fine grained dark green andesite similar to 118.0 - 164.0, with minor intercalated basalt. 337.5 - 338.0 altered contact zone. The lower contact is inclined 19° to the core axis.
338.0	356.8	Fine grained brownish-grey quartz-feldspar porphyry with subhedral amphibole phenocrysts, with occasional quartz and epidote Fracture-fillings. The lower contact forms an angle of 26° with the core axis. 339.8 - 340.6 Intrusion of rhyolite porphyry described at 164.0 - 208.5. Upper contact forms an angle of 20° and the lower contact an angle of 9° with the core axis.

From	To	Description
356.8	393.2	Fine grained, dark green andesite, similar to 302.6 - 338.0, with considerable development of amphibole and chlorite, increasing with depth to fracture zone 394.0 - 394.0, which is reconsolidated by quartz veins.
393.2	411.0	Fine grained to medium grained, black-grey andesite, similar to 264.3 - 302.6. 394.0 - 397.0 core ground.
	411.0	End of hole.