

GULLBRIDGE MINES LIMITED

104400 N & 200 W of #1 base line

Date: Feb. 7, 1952 Location: Bearing: E. along line Hole No. G.B. 55

Logged by L. Hudson Elevation Dip: -70 degrees Property: Newfoundland Concession
0.0 - 69° - Gull Pond claims

AXT core 16-21.0

Dip: -70 degrees P
0.0 - 69° -
250 - 71.5° - 64.5°
500 - 72° - 65°
768 - 69° - 62°

Hole started: Dec. 13, 1951 Hole finished: Jan. 26, 1952. Casing pulled.

From	To	Description
0.0	16.0	Overburden: gravel & small boulders
16.0	22.8	Fine-grained, medium homogeneous granite grey to red-brown granite
22.8	36.3	very fine-grained medium brown phase of the granite (16-22.8)
36.3	53.7	Similar to 16.-22.8
53.7	65.2	Fine-grained - medium-grained dark black, ophitic, dolerite dyke. Lower contact makes an angle of 22 degrees with the core axis.
65.2	70.7	Granite (similar to 16-22.8
70.7	71.7	Dolerite dyke similar to 53.7-65.2. Upper contact makes an angle of 26° with core axis. Lower contact makes an angle of 22° with the core axis.
71.7	84.1	Granite similar to 16.-22.8.
84.1	88.2	Dolerite similar to 53.7-65.2
88.2	91.4	Granite similar to 16.-22.8
91.4	92.4	Dolerite similar to 53.7-65.2, has a granite inclusion.
92.4	93.8	Granite similar to 16.-22.8
93.8	96.7	Dolerite similar to 53.7 - 65.2
96.7	143.0	Granite similar to 16.-22.8
143.0	227.4	Medium-grained, dark grey-black, slightly ophitic, dolerite dyke, finer-grained towards the contacts & approaching a diorite in the centre part. Formation is magnetic. Lower contact cuts core axis at 90 degrees.
227.4	465.8	Fine-grained, medium grey to red-brown granite, striking at an angle of 30 degrees with the core axis 264-69: c.g. 5 feet 277-79: c.g. 2 " 366-68: c.g. 2 " 440-43: c.g. 3 "
465.8	501.7	Fine-grained dark black, dolerite dyke, with an occasional small epidote fracture-fillings. Lower contact is brecciated. Upper contact makes an angle of 40 degrees with the core axis.
501.7	514.4	Fine-grained, medium grey-brown granite, changing with depth into a very fine-grained light grey granite
514.4	521.0	Fine-grained, dark black dolerite dyke, with some carbonate fracture-fillings.

From	To	Description
521.0	525.1	Very fine-grained, light grey granite, similar to bottom section of 501.7-514.4
525.1	541.0	Fine-grained, black dolerite dyke, with quartz fracture fillings and containing some granitic material, which is doleritized nearly completely.
541.0	578.0	Fine-grained, medium grey to red-brown granite; locally very fine-grained and olive grey in colour.
578.0	641.5	Fine-grained, black basalt, with some epidote fracture fillings, quartz fracture fillings and specks of pyrite. 594-601: possible amygdaloidal horizon.
641.5	663.0	Basalt, but altered, with red hematite along slips
663.0	666.3	Very fine-grained, black trap, with red hematite? stain along slips.
666.3	687.3	Basalt to 641.5-663.0, with red hematite stain along slips 678-82: coarse-grained core badly ground.
687.3	694.6	Very fine-grained. light olive-grey material; siliceous and with considerable carbonate developed. Brecciated at lower contact.
694.6	768.0	Basalt; core badly ground.
	768.0	END OF HOLE