

GULLBRIDGE MINES LIMITED

Date: March 20, 1952. 34+00 S., 200' E. from 500' E. base line. Hole No. G.B. 118
Bearing: W. along the line

Logged by P. Sonnenfeld

Dip: 60° -

Property: Gull Pond, Nfld.

o collared at 60°

No A.T.T. core.

377' - 75° - 69°

Hole started: February 25, 1952. Hole finished: March 9, 1952. Casing pulled.

From	To	Description
0	71.2	Overburden: 68' of water, 3.2' of gravel.
71.2	76.4	Fine grained, dark grey, dolerite dyke with sparse pyrite specks. 73.8-74.4 Epidote replacing the calcic feldspar in the dyke rock?
76.4	152.5	Fine grained, bluish-grey andesite; with amphibole, brown biotite and chlorite development. Epidote locally in nests. Slightly sheared and altered; with varying degrees of silicification. Quartz fracture-fillings are cut and offset. Occasional pyrite and pyrrhotite specks and fracture-fillings. 151.0 - 152.5 Chloritization predominant.
152.5	161.2	Fine grained, dark grey, andesitic tuff, altered and silicified; with chlorite and brown biotite developed. Quartz fracture-fillings. Sparse pyrite specks. 154.7 Thin vein of purple cherty material ($\frac{1}{2}$ ") 158.1 - 158.3 Very fine grained, bluish-grey trap dyke with quartz phenocrysts.
161.2	167.5	Medium grained, dark grey, dolerite dyke with a sugary texture. Calcite fracture-fillings. Hematite specks abundant. Sparse pyrite specks. Both contacts are chilled.
167.5	168.7	Fine grained, dark grey, andesitic tuff, similar to 152.5 - 161.2. 167.8-Trap dyke.
168.7	169.7	Very fine grained, black trap dyke.
169.7	174.5	Fine grained, dark grey, andesitic tuff, similar to 167.5 -168.7, but brecciated and reconsolidated.
174.5	175.4	Fine grained, dark grey, andesitic tuff, similar to 152.5 - 161.2.
175.4	194.0	Fine grained, dark grey andesite; with amphibole, chlorite and brown biotite developed. Quartz fracture-fillings. Sparse pyrite specks. 176.1 - 176.2 Very fine grained, black, trap dyke. 183.4 - 184.4 Amygdaloidal horizon. 188.6 - 189.6 Ditto. 189.7 - 190.3 intercalated siliceous tuff bands. 190.6 - 191.1 " " " "

From	To	Description
194.0	198.7	Fine-grained, dark grey, andesitic tuff, similar to 174.5 - 175.4.
198.7	208.2	Fine-grained, dark grey andesite, similar to 175.4 - 194.0, in places slightly brecciated. 207.2 - 208.2 Chlorite zone.
208.2	213.1	Fine-grained, dark grey, andesitic tuff, similar to 194.0 - 198.7.
213.1	219.5	Fine grained, dark grey andesite, similar to 198.7 - 208.2, with amygdaloidal horizon near upper contact. Occasional pyrite and pyrrhotite spots. 213.4 - 213.9 intercalated tuff band.
219.5	251.8	Medium grained, light grey, quartz-feldspar porphyry dyke; with magnetite and hematite crystals and some biotite and epidote developed. Sparse pyrite specks. Chilled upper contact.
251.8	264.8	Fine grained, dark grey andesite; with amphibole, chlorite and biotite developed; similar to 213.1 - 218.0. Highly silicified; the silicification decreases with depth. Occasional pyrrhotite and pyrite stringers.
264.8	281.5	Medium grained, light grey quartz-feldspar porphyry dyke; similar to 218.0 - 251.8, but with more epidote and some chlorite developed. Sparse pyrite specks throughout the rock, especially along quartz-epidote fracture-fillings.
281.5	377.0	Medium grained, dark grey andesite, similar to 251.8 - 264.8. highly silicified. Occasional pyrrhotite and pyrite stringers; mineralization increases considerably from 371.0. 303.6 ft vein of pyrrhotite, pyrite and chalcopyrite. 375.0 - 375.7 Core touches a fracture filling (?) with pyrrhotite, pyrite and chalcopyrite.
	377.0	End of hole.