

FALCONBRIDGE NICKEL MINES LIMITED

LOCATION 80 / 00S 188° E of #1 Base Line BEARING _____ HOLE NO. G.B. 112
 LOGGED BY L.G. Hudson ELEVATION _____ DIP -70° PROPERTY Gull Pond
 STARTED December 12, 1951 TESTS (CORRECTED) Newfoundland.
 FINISHED December 21, 1951

Footage	Etched Angle	Corrected Angle
0.0	collared at 70°	-°
250.0	74.8°	67.5°
509.0	68.0°	61.0°

 CASING All casing pulled.
 CORE SIZE No AYT core.

FROM	TO	DESCRIPTION
0.0	8.0	Overburden; small boulders and gravel.
8.0	18.1	Fine-grained, medium, grey siliceous, slightly sheared tuff, with brown biotite developed, some cordierite developed, occasional quartz fracture-fillings and spots of pyrite.
18.1	27.4	Very fine-grained, light grey sheared altered tuff, locally crenulated, with considerable quartz injections, some brown biotite and sericite developed.
27.4	29.4	Very fine-grained, light blue-grey rhyolite, with minor euhedral pyrite.
29.4	38.1	Fine-grained dark green-black siliceous andesite with chlorite developed and bands of biotite.
38.1	40.7	Similar to 18.1 - 27.4.
40.7	43.1	Similar to 29.4 - 38.1.
43.1	45.0	Similar to 27.4 - 29.4.
45.0	68.0	Similar to 29.4 - 38.1.
68.0	85.9	66.0 - 68.0 - breccia zone. Very fine-grained, medium grey sheared siliceous tuff and intercalated light grey rhyolite with some sericite developed and quartz injections.
85.9	89.8	Fine-grained, dark, grey-black, massive andesite with local bands of brown biotite.
89.8	107.7	Similar to 68.0 - 85.9.
107.7	142.0	Fine to medium-grained, dark grey-black andesite with quartz and epidote fracture-fillings.
142.0	155.7	Very fine-grained, light to medium grey rhyolite tuff, with quartz eyes and numerous quartz fracture fillings.
155.7	175.0	Fine-grained, dark green-grey andesite, altered and locally sheared with some epidote and chlorite developed and very minor pyrite in seams.
175.0	177.3	Fine-grained medium blue-grey, recrystallized, rhyolitic tuff with occasional quartz fracture-fillings.
177.3	185.8	Fine-grained medium grey-green, slightly altered and locally sheared andesite with some chlorite and epidote developed.
185.8	198.2	Very fine-grained, medium grey, sheared rhyolitic tuff, with local blebs of cordierite, sericite developed, numerous quartz injections and minor cubic pyrite.
198.2	210.0	Very fine-grained light grey, sheared rhyolite, with quartz phenocrysts numerous quartz injections, minor euhedral pyrite and chalcopyrite along small fractures.
210.0	320.0	Fine-grained to very fine-grained medium blue-grey, silicified

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FROM	TO	DESCRIPTION
210.0	320.0	and sheared rhyolitic tuff with quartz phenocrysts, numerous quartz injections, minor pyrite, chalcopyrite and pyrrhotite.
320.0	467.7	Fine-grained dark greenish-black, sheared andesite and minor intercalated siliceous tuff, with chlorite, epidote and biotite developed along the shearing, numerous quartz injections and minor pyrite and chalcopyrite.
467.7	488.0	390.0 - 420.0 - zone of pronounced biotite developed. Fine to medium-grained, dark green metamorphosed hornblende andesite, with some epidote and carbonate fracture-fillings.
488.0	497.7	Similar to 320.0 - 467.7 - but no mineralization nor biotite developed.
497.7	509.0	Similar to 467.7 - 488.0.
	509.0	END of hole.

SAMPLE RECORD SHEET

PROPERTY: GULLBRIDGE MINES LIMITED

HOLE No. G.B. 112

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