

FALCONBRIDGE NICKEL MINES LIMITED

Date: June 8, 1951 Location: 184 00 S Bearing: 300'.0 W approx. of O.R.L. Hole No. G.R. 40
Logged by: L. Hudson Elevation: -15° at collar Dip: _____ Property: Gull Pond, Nfld.

DIP TESTS:

<u>Footage</u>	<u>Angle etched on tube</u>	<u>Corrected Angle</u>
0.0	Collared at -45°	
150.0	50 degrees	42 degrees
321.3	45½ degrees	37½ degrees

<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>	<u>SAMPLE NO.</u>
0.0	20.0	Overburden; mostly gravel with some sand and numerous large boulders.	
20.0	26.5	Very fine grained medium grey-brown rhyolite, with epidote fracture-fillings	
26.5	171.5	Fine grained to very fine grained, light grey rhyolite tuff with numerous quartz injections, locally sericitic and recrystallized. Core ground at 63-64.0.	
171.5	177.5	Very fine grained, light grey rhyolite, with numerous quartz injections, sericitization, and epidote fracture filling.	
177.5	181.3	Similar to 26.5-171.5.	
181.3	184.1	Similar to 171.5-177.5.	
184.1	200.4	Fine grained to very fine grained, medium grey rhyolite tuff, with numerous quartz injections and locally sericitic.	
200.4	214.5	Very fine grained, medium grey rhyolite, in part tuffaceous, with numerous quartz injections, epidote fracture-fillings and local feldspar phenocrysts. Shows recrystallisation.	
214.5	254.0	Fine grained to medium ^{GRAINED} medium grey dolerite dyke, with occasional quartz and epidote fracture-fillings	
254.0	256.9	Very fine grained, medium grey rhyolite with numerous quartz injections.	
256.9	292.4	Fine grained to very fine grained, light grey to medium grey, rhyolite tuff, with occasional quartz injections and intercalated rhyolite. Shows local cordierite and chlorite.	
292.4	297.4	Fine grained, medium brownish-grey, altered andesite, with chlorite and biotite development.	
297.4	302.6	Fine grained to very fine grained, light grey siliceous tuff, with bands of jasper, epidote and quartz injections.	
302.6	311.0	Fine grained, dark brownish-green trap dyke, epidote fracture-filling and quartz injections.	

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Date: June 8, 1951 Location: 184 008 Bearing: 300°.0 W approx. of O.B.L. Hole No. G.B.40
 Logged by: I. Hudson Elevation: -150 at collar Dip: Property: Gull Pond, Nfld.

<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>	<u>SAMPLE NO.</u>
311.0	316.9	Similar to 297.4-302.6	
316.9	321.3	Similar to 302.6-311.0	

END OF HOLE.

A.X.T. Core 20.0-25.3.

Hole started June 7, 1951.
 Hole finished June 10, 1951.

All AXT and EXT casing pulled.