

FALCONBRIDGE NICKEL MINES LIMITED

Date: March 21, 1951 Location: Line 14+00m at 600.0' Hole No: D.P. # 16
 Logged by: W.P. Dip: -90° Property: Gull Pond, Sfld.

DIP TESTS

<u>Footage</u>	<u>Angle etched</u>	<u>Corrected angle</u>
0.0	Hole collared at -90°	
355.0	89 degrees	89 degrees

FROM	TO	DESCRIPTION	SAMPLE NOS.
0.0	32.0	Overburden: 20' of water, 20 - 32' continuous layer of boulders, none of which are magnetic.	
32.0	37.0	f.g., dk. green, altered andesite with occasional carbonate and epidote f.f.	
37.0	38.0	Ground core.	
38.0	45.0	Medium f.g., gray, banded or schistose (?) rock, with scattered quartz and feldspar eyes and rare magnetite grains. Lineation cuts core at 20°.	
45.0	66.0	Massive f.g., dk. green, porphyritic andesite cut by occasional epidote f.f., very highly fractured between 57.0 and 61.0.	
66.0	74.0	m.g., greenish-white, highly siliceous, al. gneissic-looking rock, may be highly allicified andesite (?).	
74.0	153.0	f.g., dk. green, massive andesite, locally sufficiently magnetic to deflect Brunton needle up to 7 - 8°. Local concentrations of disseminated magnetite from 130 - 150. Rock cut by numerous quartz, epidote and carbonate f.f. Lost core as follows: 145.5 - 147.5 and 149.7 - 152.2.	
153.0	335.0	f.g., dark green, massive to very sl. schistose relatively fresh-looking andesite (?) cut by numerous quartz and epidote f.f. and with minor disseminated magnetite, locally deflects Brunton needle up to 25°. Sl. schistose parallel to core at 200'.	
335.0	365.2	Fine to medium f.g., dk. green, massive recrystallized andesite, with prominent amphiboles and occasional epidote clusters and cut by occasional quartz-epidote f.f.	

HOLE FINISHED.

Hole started March 9, 1951
 Hole finished March 15, 1951

Casing pulled.