

FALCONBRIDGE NICKEL MINES LIMITED

Date: March 30, 1951 Location: 30°CON. 28.5°E of O B.L. Hole No: G. B. 22
 Logged by: W. B. Dip: -90° Property: Gull Pond, Newfoundland

Vertical, no tests taken, hole not cemented.

FROM	TO	DESCRIPTION	SAMPLE NOS.
0.0	38.0	Overburden: 33 ft. vertical depth of water, remainder sand and boulders.	
38.0	64.0	f.g., dk. green, massive, altered andesite cut by occasional quartz-epidote-zoisite f.f., 57.0-58.5 30° shear.	
64.0	75.0	Dk. green, f.g., highly altered, moderately soft, schistose and crenulated, banded tuffs (?) cut by numerous highly irregular quartz f.f. (possible incipient cordierite development)	
75.0	77.5	f.g., dk. greyish-green, massive, diabase dyke, locally sl. magnetic.	
77.5	92.0	"Magnetic Zone", mostly very f.g., black chert with local concentrations of magnetite and cut by numerous fine quartz f.f. and with some intercalated tuff (?). Locally deflects Brunton needle up to 65°.	
92.0	130.5	Very f.g., lt. grey to greenish or brownish-grey, fairly soft, highly altered, highly contorted, siliceous sericitic schist.	
130.5	146.0	"Magnetic Zone", mostly extremely f.g., dull jet-black chert cut by very numerous fine quartz f.f.; Magnetic throughout, locally deflects Brunton needle up to 120 degrees.	
146.0	158.5	f.g., dk. green, altered, chloritic andesite.	
158.5	178.0	m.g., very lt. grey to greenish-grey, highly altered, siliceous rock (possibly altered rhyolite) cut by numerous quartz and epidote f.f.	

HOLE FINISHED.

Hole started March 29, 1951
 Hole finished April 2, 1951.