Aberfoyle Resources Limited
EXPLORATION DIVISION

DIAMOND DRILL LOG

PROJECT : Mackintosh

PROSPECT : Mt. Charter Dolerite

HOLE NO : MAC-27

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LOGGED : AMCN

DATE : 24/7-90

DEPTH	DRILL RUNS	CORE LOSS	LITHOLOGY: ROCK NAME	LITHOLOGY: DESCRIPTION	ALTERATION	VEINING	MINERALISATION	STRUCTURE	WEATHERING	VISUAL LOG	REMARKS	DEPTH
296			Basalt lava.	light green to brown feldspar-phyric lava. minor zones of hyaloclastic breccia with grey chert matrix. lava frags. in these zones may have Si altered rims.	Si (1-2)	Q (1-2) Q+Co (1-2) ± Sp.	Py (1) Sp (1-3) 296.4 Py (1) Sp (2-3)	298.6 broken Core 299.1				
300												
302												
304												
306				306.9 basaltic lava breccia. black cherty matrix. Subtrace Si ± Se of small frags. and on margins of bigger frags.	306.9 Si (5) Se (1) 311.5 ? fu set (1) on margins of altered frags.		306.9 Py (1-2) Sp (1-3)					
308												
310												
312												
314												
316				317.7 Dominantly massive basalt lava. minor breccia zones 319.4 basalt lava breccia with grey-black chert matrix. lava is vesicular in part (Co + cl filled) Basalt clasts are weakly altered on margins.	317.7 Si (1-3)	317.7 Sp (2) Q+Co ± Py ± Sp (1) Minor grey angular Co (Ba)						
318												
320												
322												
324												
326						(Co + Sp (1-2) Q (1-2) Q+Py (1) - Sub parallel to Lcna.						
328												
330												
332												
334												
336						336.1 (Co + Sp (1-2) Q+Co+PO (1) * Appearance of Pyrrhotite	Pyrite disappears - replaced by Po Sp (1-2) diss + vn. Po (1)	325.5 broken rubbly Core - fault? 325.9				

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