Aberfoyle Resources Limited

EXPLORATION DIVISION

DIAMOND DRILL LOG

PROJECT: Mackintosh

PROSPECT: Mt. Charter Dolerite

T 840

HOLE NO: MAC-27

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LOGGED: AMcN

DATE: 9-7-90

DEPTH	DRILL RUNS	CORE LOSS	ROCK NAME	DESCRIPTION	ALTERATION	VEINING	MINERALISATION	STRUCTURE	WEATHERING	VISUAL LOG	REMARKS	DEPTH
44			Que River Shale	Massive to weakly laminated black shale. bedding defined by fine pyritic laminae		Qtz Co (1) Py (1) } fine veinlets (<1mm thick) dominantly sub-parallel to L.C.A.		43.9 fault Pug at 40° to LCA.				
48								47.8 bedding at 60° to LCA.				
56								55.4 bedding = 50° to LCA Fault (puggy) sub-parallel to LCA.				
60				61.5 – 61.8m fine irregularly laminated interbeds of olive green Volcanic siltstone. lamination disturbed by soft Sediment deformation. load casts and flame Structures indicate up-hole facing.				60.2 bedding = 45° to L.C.A. Core splits conspicuously on a surface sub-parallel to L.C.A.				
62						62 Qtz Co (1)						
66				65.3m 2.5cm fine to medium grained grey-green micaceous sandstone interbed.								
68				67.6 Interbedded shale, ash volcaniclastic, micaceous sandstone and polymict fine lapilli volcaniclastic 69.3								
70				69.5 → black shale with minor sandstone interbeds. black shale				69.5 bedding: 40° to LCA.				
74				74.8m 2cm band of strong disseminated py (5)								
78								76.4m bedding = 45° to LCA				
80				78.4 78.9 → Volcaniclastic interbed. Grade from fine to medium lapilli at top to fine lapilli at base. 80.3 → at 80.3m 10cm grey-green fine lapilli volcaniclastic interbed.				79.5 fault: 3cm of pug. 80.3 bedding = 55° to LCA Core splits on a Prominent Surface sub-Parallel to L.C.A. Core quite strongly broken.			82.4m lost water	

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