

ABERFOYLE EXPLORATION

DIAMOND DRILL LOG

PROJECT : QUE RIVER ML's  
 PROSPECT : KIMBER TRENCH

HOLE NO: QR 109  
 PAGE: 1 of 13  
 LOGGED: DBW  
 DATE: JULY 1986

DEPTH	DRILL RUNS	CORE LOSS	LITHOLOGY		ALTERATION	VEINING	MINERALISATION	STRUCTURE	WEATHERING	VISUAL LOG	REMARKS	DEPTH
			ROCK NAME	DESCRIPTION								
				TRICONED NO CORE								



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 PROSPECT : \_\_\_\_\_

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DEPTH	DRILL RUNS	CORE LOSS	LITHOLOGY		ALTERATION	VEINING	MINERALISATION	STRUCTURE	WEATHERING	VISUAL LOG	REMARKS	DEPTH
			ROCK NAME	DESCRIPTION								
42				Buff brown weathered lava, Ocel cream-white spots throughout possibly after feldspar. Similar to rock in top of QROSI.								42
45												45
50												50
51.9												51.9
55				Green to buff pink feldspar phytic andesite lava with minor lava breccia component. Common buff pink alteration producing apparent fragmental textures bearing kernels of green unaltered rock.								55
59.9												59.9
60												60
63												63

GEOCH: 383117 43.5m  
 Cr: 130 Zr/Ti: .114

PET: 383154 47.3m  
 Andesite  
 GEOCH: 383118 47.3m  
 Cr: 150 Zr/Ti: .117

GEOCH: 383119 56.9m  
 Cr: 120 Zr/Ti: .112

PET: 383155 62.1m  
 Andesite Breccia  
 GEOCH: 383120 62.1m  
 Cr: 100 Zr/Ti: .111

Weak

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DEPTH	DRILL RUNS	CORE LOSS	LITHOLOGY		ALTERATION	VEINING	MINERALISATION	STRUCTURE	WEATHERING	VISUAL LOG	REMARKS	DEPTH
			ROCK NAME	DESCRIPTION								
63			Andesite lapilli Volcaniclastic.	Dark green green grey monomit lapilli sized Andesite volcanic lastic. Abundant matrix supported fragments of feldspar phyric Andesite from 2mm to 5cm in a fine grained pale green matrix.							<p style="margin-top: 100px;">GeoCh: 383122 70.9 Cr: 140 Zr/Ti: .121</p> <p style="margin-top: 100px;">GeoCh: 383123 78.8m Cr: 75 Zr/Ti: .121</p>	63
65												65
70												70
75												75
80												80
84												84





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DEPTH	DRILL RUNS	CORE LOSS	LITHOLOGY		ALTERATION	VEINING	MINERALISATION	STRUCTURE	WEATHERING	VISUAL LOG	REMARKS	DEPTH
			ROCK NAME	DESCRIPTION								
126												
130											GEOCH: 383132      129.3m Cr: 140      Zr/Ti: .056	
135			134.5	Dark green feldspar phytic lapilli volcanoclastic. Abundant fragments from <1mm to 3cm. Angular & blocky to elongate shapes. Appears to be typical of phytic Andesite. Bands of pale green illite/sericite alt'n to 20cm common throughout.								
140											GEOCH: 383133      140.7 Cr: 210      Zr/Ti: .038	
145												
147											GEOCH: 383134      146.9m Cr: 170      Zr/Ti: .042	

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			ROCK NAME	DESCRIPTION								
147												147
150												150
155											<p style="margin: 0;">GEOCH: 383135 156.0m Cr: 130      Zr/Ti: .040</p>	155
160					<p style="margin: 0;">Approx 159.0 - 200 Seepholes are commonly pink altered along E opposite fragments and zones to 10cm.</p>	<p style="margin: 0;">159.45 - 160.1 Quartz Vein.</p>					<p style="margin: 0;">GEOCH: 383136 162.7 Cr: 80      Zr/Ti: .041</p>	160
165												165
166												166

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			ROCK NAME	DESCRIPTION								
166											GEOCH: 383137 <span style="float: right;">169.3</span> Cr: 170 <span style="float: right;">Zr/Ti: .049</span>	166
170												170
175											PET: 383160 <span style="float: right;">176.9</span> Andesitic Breccia GEOCH: 383138 <span style="float: right;">176.9</span> Cr: 130 <span style="float: right;">Zr/Ti: .045</span>	175
180												180
185				Exotic clasts become more common down hole, some 15cm + flow banded.								185
189					186.6-187.2 strong pale green illite/sericite alt'n & local hematite.							189
											GEOCH: 383139 <span style="float: right;">184.0</span> Cr: 120 <span style="float: right;">Zr/Ti: .042</span>	189



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			ROCK NAME	DESCRIPTION								
210						212.5 + 212.7 3mm Qtz chlorite vein ± Sphalerite.						215
											PET: 383162      215.8 Basaltic "Tuff" GEOCH: 383144      215.8 Cr: 190      Zr/Ti: .044	220
											GEOCH: 383145      224.3 Cr: 190      Zr/Ti: .041	225
												230
												231



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			ROCK NAME	DESCRIPTION									
252												252	
255											GEOCH: 383151      256.6 Cr: 150      Zr/Ti: 049	255	
260											GEOCH: 383152      261.5m Cr: 290      Zr/Ti: 042	260	
262.5											Dark green seldypon phytic lapilli volcanoclastic. Textures generally obscured by alteration	Moderate sericite alt'n	262.5
265												GEOCH: 383153      264.0m Cr: 130      Zr/Ti: 035	265
269											E.O.H. 269.0m.	269	