

	DESCRIPTION	REMARKS
67.00 - 90.80m	<p>Yoness parts of the core.</p> <p>1) The most dominant component is a fine grained purple red hematite sediment (?) with a minor jasper component. This occurs as lenses elongate to the bedding or wisps with variable thickness (1-200mm) and length (1mm to greater than core width). It generally contains a variable component of carbonate pods and lenses as well as a variable component of elongate wisps and interbedded with:</p> <p>2) Green, fine to medium grained carbonate rich andesitic crystal lithic tuff with phenocrysts of partially stretched and sericitized with irregular but elongate shaped fragments of pale brown very fine grained sericitic tuff (?) hematite fragments and carbonate lenses and beds. Chlorite component is dominant at 72.20-72.80m but occurs throughout.</p> <p>3) Fine to coarse grained, pale grey to white bedded carbonate with a minor hematite component. Minor stylitization is developed. There is predominant remobilization of carbonate in veins, veinlets and pods throughout the sequence, particularly at 71.90m and 70.50m.</p>	<p>B.C.A. 75.80m 50°</p> <p>B.C.A. 82.30m 50°</p>
68.00 - 70.00m	FAULT.	
90.80 - 94.40m	Similar to 67.00-90.80 but predominantly pale green to pink carbonate interbedded and mixed with a variable component of fine to medium grained, chloritic, andesitic crystal lithic tuff with phenocrysts of white to pink feldspar and hematite.	
94.40 - 105.70m	Pale green, fine to medium (and minor coarse) grained andesitic crystal (lithic) tuff with phenocrysts of white subhedral feldspar in a carbonate rich chlorite matrix. Minor lithic fragments of carbonate and stretched, elongate very fine grained sericitic tuffs (1-20mm in length). Minor carbonate veins and veinlets	
105.70 - 109.40m	Interbedded grey green fine to medium grained carbonate rich andesitic crystal lithic tuff (airfall?) and fine grained grey shale. Minor disseminated pyrite. Veins of carbonate occur as small (less than 10mm) tension gashes.	B.C.A. AT 106.50M 40°
105.70 - 117.10m	<p>Gradational boundary to interbedded banded, pink to white, tuff rich carbonate and carbonate rich andesitic medium grained, crystal lithic tuff. The carbonate is fine to medium grained and contains a variable amount of fine to medium grained rounded crystals and matrix of feldspar and quartz. Minor fine grained elongate (silver like), jasperitic liths occur. Medium grained recrystallized pyrite occurs parallel to the banding and may be recrystallized syngenetic material. The carbonate occurs at 109.40-110.20m, 110.00-111.30 119.00-112.10m, 112.60-112.80m, 114.20-114.30m, 115.00-115.40m and 116.60-116.70m.</p> <p>The tuff is a dark green fine to medium grained crystal lithic tuff with phenocrysts of white to pink feldspar and very minor hornblende in a carbonate-chlorite matrix. The tuff contains elongate slivers of green chloritic fragments. At 113.30-113.70m, 115.40-115.70m and 115.80-115.85m. There occurs a pink to orange, medium to coarse grained andesitic lava? with phenocrysts of pink feldspar and subhedral to euhedral hornblende in a feldspathic matrix. This andesite has a sharp boundary with the host rock and may be a fragmental from a nearby lava source.</p> <p>This unit is heavily veined by carbonate. Disseminated pyrite occurs throughout.</p>	B.C.A. AT 111.00M 40°
117.10 - 120.00m	Dark green, fine grained, andesitic crystal lithic tuff phenocrysts of feldspar in a chloritic, carbonate rich matrix. Fragments are generally chloritic and occur as elongate slivers of less than 5mm in length. Minor bands of carbonate occur at 119.00m.	
120.00 - 141.30m	Dark green to purple, medium to coarse grained agglomeratic tuff with fragments 1-100mm of rounded to angular:	