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DEPTH		ROCK DESCRIPTION	MINERALISATION		CORE REC'D	
From	To		Run	Short		
0	10	Tricone bit. No core.	10.0			
10	19.3	Brown weathering moderately oxidised polymict. Pebble Conglomerate varies between clast supported & matrix supported. Clasts up to 60mm of pale grey siltstone, grey quartz wacke, strongly oxidised orange mudstone, quartz phyrlic felsic volcanic, and rare red, chert. Matrix is c.g. greywacke. The majority of the clasts are elongated along a foliation at 45°. Grey cherty clasts increase downwards. Lower contact broken manganese stained core.	11.8	1.2		
19.3	20.3	Interbedded Conglomerate as above and buff to orange weakly laminated Quartz Lithic Sandstone and Siltstone, Laminations at 65°	12.4			
		19.3-19.6 Lam. Sandstone/Siltstone	31.8			
		19.6-19.95 Conglomerate	33.5	1.2		
		19.95-20.1 Lam. Sandstone/Siltstone	34.2	0.3		
		20.1-20.3 Conglomerate	36.0	0.8		
		Lower contact broken core.	38.3	1.2		
			40.0	0.7		
			40.6			
			43.0	1.3		
			45.8	0.9		
			46.8	0.35		
			49.8			
			51.0	0.5		
			53.7	2.3		
20.3	21.9	Pale orange moderately oxidised f.g. (quartz) Lithic Arenite and minor Siltstone. Weak bedding 35-55°. Core fairly broken. Lower contact broken core but appears gradational.	55.0	0.3		
			57.4	0.1		
			58.0	0.2		
21.9	23.5	Moderately oxidised f.g. Arenite as above with thin slumped interbeds of m.g Lithic Wacke. Weak bedding 35° Manganese staining on broken surfaces. Contacts broken core.	60.2	0.1		
			61.2	0.1		
			61.5			
			62.7	0.1		
			63.4	0.1		
			65.0	0.2		
		24.1-24.6 Core very broken with ?quartz veins or ?boundinaged quartzite clasts in a conglomerate unit.	66.0	0.1		
			69.1			
		25.3-25.5 Matrix supported Conglomerate. Clasts of quartzite and lithic sandstone in a tuffaceous wacke matrix.	69.8	0.1		
			70.6	0.1		
		26.0-26.25 Conglomerate unit with strong manganese staining.	71.7			
		Lower contact broken core.	72.7	0.2		
			82.1			
27.1	27.3	Greenish weakly to moderately oxidised, polymict, granule to pebble Conglomerate. Lower contact 35°	83.5	0.4		
			84.3			
27.3	28.0	Graded unit? Brown weathering, weakly to moderately oxidised mg Quartz Wacke passes down into a matrix supported Quartz Granule Conglomerate. Clasts are elongated along foliation (?bedding) at 35°	85.9	1.1		
			87.6	0.1		
			133.0			
			134.6	0.2		
28.0	29.1	Reworked Tuff or tuffaceous wacke similar to 23.5-27.1 Weak bedding 35°	258.1			
		28.05-28.4 Brown very strongly oxidised Iron and manganese oxide stained.				
		28.6-28.9 More conglomeratic section with larger and more abundant quartz xenocrysts.				
		Lower contact broken core.				

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