

LOCATION	Bulgobac, North Pinnacles	Depth (m)	Direction	Dip.	Depth (m)	Direction	Dip.	COLLAR DIP.	-53.5°	TOTAL DEPTH	142m
OBJECTIVE	To test a Pb geochemical anomaly & contact zone on the western side of the Burns Peak Rhyolite	100m	-	-53.5°				DIRECTION	86° 13'	HOLE SIZE NQ	130.0m BQ 142.0m
RESULT	Trace pyrite, galena and sphalerite explain anomalous geochemical values. No economic mineralisation was intersected.							R.L.	600m	COMMENCED	4. 2. '80
								COORDINATES	5,387,300N 378,610E	COMPLETED	29. 2. '80
								Grid	5,387,296.0mN 378,595.6mE	LOGGED BY	A. Mollison

DEPTH (m)	ROCK DESCRIPTION	MINERALISATION	SAMPLE NO.	FROM	TO	CORE REC'D	ASSAY DATA							CORE REC'D			
							per	ppm	per	ppm	per	ppm	per	ppm	RUN	SHORT	
FROM	TO	REFER DDH SUMMARY SHEET A1-521-0053					Sample Length	Pb	Zn	Cu	Ag - g/t	Mn	Fe%	Sn			
0	13.8	<u>Banded Shale, Siltstone & Arkosic Sandstone</u> <u>Shale & Siltstone</u> Well laminated dark grey, coarsening down-hole to sandstone. Slump features common bands less than 3cm wide. <u>Arkosic Sandstone</u> Pale grey-yellow forms fine lamellae within the shale as well as occasional bands up to 20cm wide. Consists of a) rounded quartz grains 50% b) sub-rounded to a circular feldspar grains 30%, with a matrix of grey shale. Minor quartz veins are present in this unit. Core Angles at 4.8m - 50° Angles of bedding 7.0m - 58° to long core axis 11.1m - 55° 13.7m - 62° <u>Facings</u> 3.6-3.9m graded bedding becoming finer up hole.															
			33033	0	5	3.3	5.0	115	170	10	0.4	750	2.90		0	-	
			034	5	10	4.0	5.0	125	950	15	0.7	660	2.20		4.8	1.6	
			035	10	15	4.7	5.0	155	315	20	0.8	800	2.70		6.9	0.5	
															7.8	-	
															11.1	-	
															12.8	0.3	
															13.8	-	
13.8	16.7	<u>Arkosic Sandstone with Clasts of Shale</u> <u>Arkosic Sandstone</u> Poorly bedded yellow greenish grey with considerable variation of grain size up to 4mm for rounded quartz grains. Constituents are: rounded quartz grains 30%; sub-rounded to bladed feldspar grains up to 3mm diam. 30% with a shale matrix minor chloritic fragments. <u>Shale Clasts</u> : irregular lenticular clasts occur within the coarser bands of sandstone where the texture is chaotic. They are up to 5cm long. Quartz veins up to 2cm thick are common in this band. Some contain chlorite.															
			33036	15	20	5.0	5.0	220	550	15	0.8			x	15.7	-	
															16.7	-	

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