

287

DD83AR6

346088

C.R.A. EXPLORATION PTY. LIMITE
DRILL CORE LOG

SHEET No. 1/6

TENEMENT NAME ARTHUR RIVER EL. No. 43/75

PLAN - MAP REFERENCE.....

CO-ORDINATES..... AZIMUTH 310°AMG DRILLERS OVERLAND COMMENCED 19/1/83 DEPTH 332.2 m HOLE No. DD83AR6RL COLLAR..... INCLINATION -46° DRILL TYPE LARMAN 500-U COMPLETED 28/1/83 CASING LEFT 73m N/A DPO No(s) 30369

DEPTH		Core Rec. (M)	Core Size	Graphic Log	CORE DESCRIPTION	SPECIAL FEATURES Weath, Alteration, Fracturing, Veining, Mineralization	Sample No.	From (M)	To (M)	Rec (M)	ASSAY VALUES (Analysed by <u>Z.C.B.H.</u>)							
From (M)	To (M)										MgO	CaO	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃			LOI
					0-71.0m TRICONE Alluvium overlying deeply weathered H.W. Schist.	% Cryptocryst. Magnesite												
71.0	74.0	1.90	NQ															
74.0	114.0	0	CAVITY		71.0m - 73.0m Angular magnesite breccia; spotted.	50%	1056746	71.0	73.0			28.76	4.71	31.04	0.068	0.454		
					73.0m - 114.2m Sand and rubble filled cavity.	No SAMPLE - CAVITY.		73.0	114.2									
					114.2m - 116.3m Massive white magnesite; spotted.	90%	1056747	114.2	116.3			42.41	1.748	8.13	<0.050	0.225		
116.0	119.0	0.22																
119.0	122.0	2.10			116.3m - 119.9m Cavity.	No SAMPLE - CAVITY		116.3	119.9									
122.0	125.0	3.24																
125.0	128.0	3.05																
128.0	131.0	3.09			119.9m - 125.8m Partially weathered white massive magnesite. Spotted.	85%	1056748	119.9	124.0			39.55	2.55	12.40	<0.050	0.488		
131.0	134.0	3.24				80%	1056749	124.0	125.8			41.03	2.83	9.05	<0.050	0.446		
					125.8m - 130.3m Angular magnesite breccia Strongly recrystallized. Weak pyrite talc in dolomite zones.	5%	1056750	125.8	130.3			31.53	12.24	10.85	0.400	1.027		
					130.3m - 132.4m Massive white magnesite. Spotted.	90%	1056751	130.3	132.4			43.02	1.658	6.61	0.066	0.553		
					132.4m - 133.0m Angular magnesite breccia. Weakly pyritic.	30%	1056752	132.4	133.0			33.28	9.48	11.04	0.624	1.305		

