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

SHEET No. 11/5

TENEMENT NAME ARTHUR RIVER ELNo. 43/7

PLAN - MAP REFERENCE

CO-ORDINATES AZIMUTH 300° AMG DRILLERS K. Parry COMMENCED 18th May 84 DEPTH 209 m HOLE No. DD84 LR
RL COLLAR INCLINATION - 4.6° DRILL TYPE Boyles 37 COMPLETED 29 May 84 CASING LEFT nil DPO No(s) 30180

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 ZC Amdel 5.2m)									
From (M)	To (M)										MgO	CaO	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	L.O.I.				
0	2				TRICONE sand															
2	23				weathered magnesite															
23	26	0.89	NQ		23-27.8m		1197664	23	27.8			37.80	1.147	18.34	0.050	0.69	4.158			
26	29	1.52			magnesite with talc veins		1197755	27.2	27.3			36.3	0.53	20.4	0.01	0.60	4.12			
29	32	1.85			27.8 - 38.1m		1197665	27.8	33			37.73	1.581	17.54	0.050	0.68	4.21			
32	35	2.51			magnesite with minor															
35	38	1.41			pyrite		666	33	38.1			33.40	2.57	25.34	0.050	0.67	37.74			
38	41	2.19																		
41	44	4.2			28.1 - 48.2m		667	38.1	44			31.76	9.65	16.35	0.050	0.44	41.70			
44	47	2.95			cloudy magnesite															
47	50	2.94			in massive grey dolomite		668	44	48.2			29.80	11.84	16.13	0.050	0.62	41.36			
50	53	2.79			matrix															
53	56	2.28			48.2 - 52.6m		669	48.2	52.6			19.35	21.58	20.27	0.050	0.41	38.11			
56	59	3.01			massive grey dolomite		1197756	49.2	49.3			20.5	28.5	3.28	0.02	0.37	45.6			
59	62	1.37			52.6 - 57.7m		670	52.6	57.7			36.4	3.85	17.06	0.050	0.60	42.57			
62	65	1.98			magnesite in dolomite		1197757	54.5	54.6			42.6	2.70	4.40	0.02	0.43	49.1			
65	68	2.33			57.7 - 63m		671	57.7	63			35.75	1.415	21.87	0.050	0.52	40.31			
68	71	2.65			magnesite with sparry matrix + silica															
71	74	3			63 - 73.9m		672	63	68			38.99	1.036	16.01	0.050	0.71	43.13			
74	77	2.96			magnesite with sparry veins															
77	80	2.71					673	68	73.9			42.27	1.378	8.06	0.050	0.87	47.46			
80	83	1.65					1197758	73.6	73.7			44.5	0.50	3.86	0.01	0.67	49.8			
83	86	2.23			73.9 - 93.9m		674	73.9	79			30.95	10.61	14.85	0.050	0.90	42.57			
86	89	2.91			magnesite with sparry matrix															
89	92	2.49			and veins		675	79	83.5			39.71	2.01	12.06	0.050	1.01	45.06			
92	95	2.24																		
95	98	2.15					676	83.5	89.3			44.70	1.673	9.17	0.050	0.68	46.71			
98	101	2.86					1197760	85.0	85.1			43.0	1.24	6.95	0.01	0.88	47.7			
101	104	2.34					1197677	89.3	93.9			39.31	3.95	9.39	0.050	1.05	46.06			
104	107	2.53					1197760	89.4	89.5			46.1	0.76	0.38	0.01	0.59	51.6			

