

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

270105

SHEET No. _____

TENEMENT NAME..... No.

PLAN - MAP REFERENCE.....

CO-ORDINATES..... AZIMUTH..... DRILLERS..... COMMENCED..... DEPTH..... HOLE No. DD84 PT-36

RL COLLAR..... INCLINATION..... DRILL TYPE..... COMPLETED..... CASING LEFT..... DPO No(s).....

DEPTH		CORE RECOVERY		CORE SIZE	CORE DESCRIPTION	WEATH.	DEFECT SPACING	Sample No.	From (m)	To (m)	Rec (m)	ASSAY VALUES (Analysed by _____)										
From (m)	To (m)	m	%									RD	A	RD	A	M	VH	S	SE			
39.5	42.5	3.0	100	NQ	41.10-41.55: 1B siltstone & quartz rich lithic ss																	
				"	41.55-42.50: Mudstone, grey & brown																	
				"	42.50-43.00: Shale, brown																	
				"	43.00-43.10: Coal, heavy dull (D), waxy																	
				"	43.10-43.14: Mudstone, carbonaceous																	
42.5	45.5	3.0	100	"	43.14-44.10: 1B grey mudstone/siltstone/fg quartz rich lithic sandstone																	
				"	44.10-44.67: Mudstone, grey/dark grey, laminated																	
				"	44.67-45.05: Siltstone																	
				"	45.05-45.80: Sandstone, quartz rich lithic																	
				"	45.80-47.90: Core loss - only broken grey mudstone																	
45.5	48.5	1.3	43	"	recovered (0.4m)																	
				"	47.90-48.35: Sandstone, lithic and quartz rich lithic...? carbonate laminated (...? large lamination)																	
				"	48.35-48.75: Sandstone, quartz rich lithic																	
				"	48.75-49.00: 1B grey mudstone + siltstone																	
				"	49.00-49.22: Mudstone, laminite (grey & cream)																	
				"	49.22-49.28: Mudstone, carbonaceous			989716	49.22	49.28	0.06	2.41	85.5									
				"	49.28-49.46: Coal, heavy dull			717			0.18	1.89	53.0									
				"	49.46-49.51: Coal, dull, 30% B (Db)			718			0.05	1.65	29.5									
				"	49.51-49.78: Mudstone, dark grey to carbonaceous			719			0.27	2.51	90.7	1.98	59.0	2.6	5.8	0.30	12.50	32.6		
48.5	51.2	2.80	> 100	"	49.78-49.93: Coal, dull (D), incl. 1 x 20mm shale band			720			0.15	1.66	31.3									
				"	49.93-50.12: Coal, dull, 25% B (Db), orange zeolite in cleats			989721	49.93	50.12	0.19	1.63	27.5	1.64	29.4	3.3	7.2	0.63	23.24	60.1		
				"	50.12-50.20: Siltstone, carbonaceous																	
				"	50.20-50.95: Sandstone, quartz rich lithic & carbonaceous																	
				"	50.95-52.20: 1B grey mudstone/siltstone/quartz rich lithic sandstone																	
				"	52.20-52.55:			989722	52.20	52.55	0.35	2.24	74.6									
				"	52.55-52.59: Coal, bright (Bd)			(989723	52.55	52.60	0.04			2.19	71.1	3.7	5.4	0.14	7.10	19.8		
				"	52.59-52.60: Coal, dull, (D)			(989723	52.55	52.60	0.04	1.85	45.6									
														1.85	45.6	1.4	8.9	0.43	17.20	44.1		

