

270051

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

SHEET No. 2

TENEMENT NAME PARATTAH No.

PLAN - MAP REFERENCE.....

CO-ORDINATES..... AZIMUTH NA..... DRILLERS..... OVERLAND..... COMMENCED 7.9.84..... DEPTH TD 46.3m..... HOLE No. DD84 PT-10

RL COLLAR..... INCLINATION 90°..... DRILL TYPE WARMAN 500..... COMPLETED 7.9.84..... 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 AGIRL)								
From (m)	To (m)	m	%									Composites								
												RD	A	RD	A	H	VM	S	SE	FC
18.4	21.4	2.95	98	NQ	19.80-20.00: Wood, both silicified and carbonized,		200-800mm													
21.4	24.4	2.95	98	"	overlying tuffaceous siltstone/fg lithic sandstone		200-800mm													
24.4	25.8	1.4	100	"	20.0-32.3: Sandstone, lithic, mg ⁺ coaly debris															
25.8	27.4	1.2	75	"	carbonaceous mudstone CPC 29.15-29.25m		(200-800mm													
27.4	29.4	2.0	100	"	grey mudstone CPC 32.0-32.3m, 29.4-30.2 --	? SW														
29.4	32.4	2.65	88	"	32.3-32.4: Mudstone, grey/green															
32.4	33.0	0.6	100	"	32.4-32.58: Crushed zone in grey mudstone (Δ?)															
					32.58-32.90: Mudstone, carbonaceous + dark grey															
33.0	33.3	0.2	66	"	32.90-33.20: Coal, dull, 5% B (Dmb)			52	32.90	33.20	0.30	1.73	39.0	1.73	39.0	2.5	15.9	0.37	18.22	47.6
33.3	33.45	0.15	100	"	33.20-33.40: Mudstone, carbonaceous			53			0.20	2.33	83.1							
33.45	33.55	0.10	100	"	33.40-33.95: Siltstone, carbonaceous, banded			54	33.40	33.95	0.55	2.40	86.5	2.2	75.1	3.9	7.6	0.03	5.04	13.4
33.55	33.80	0.25	100	"	33.95-34.37: Mudstone, grey, laminated															
33.80	34.15	0.35	100	"	34.37-35.15: Siltstone, carbonaceous laminae															
34.15	35.00	0.85	100	"	35.15-35.30: Mudstone, grey, laminated															
					35.30-35.48: Crushed zone, in grey mudstone (Δ ≈ 60°)															
35.00	36.20	1.15	96	"	35.48-36.52: Mudstone, grey/buff/dark grey															
36.20	36.30	0.10	100	"	thin coal (80% B), 35.55-35.56m															
					36.52-37.10: Siltstone, carbon. laminae															
					37.10-37.30: Crushed zone in grey mudstone (Δ ≈ 40°)															
					37.30-37.50: Siltstone															
36.3	37.6	1.25	96	"	37.50-37.80: Mudstone, pale brown, broken															
					37.80-37.88: Coal, dull, < 5% B (Dmb)			55	37.80	37.88	0.08	1.68	29.8							
					37.88-37.94: Claystone, cream (kaolinitic)			56			0.06	2.25	80.3							
					37.94-37.97: Coal, heavy dull, broken (? CZ)			57			0.03	1.80	47.5							
37.6	38.8	1.13	94	"	37.97-38.20: Claystone, cream (kaolinitic)			58			0.23	2.29	83.4							
38.8	39.0	0.08	40	"	38.20-39.01: Coal, dull, 3-5% B (Dmb), shale band															
					38.32-38.33m, alternating soft (100mm) and hard (50mm)															
					plies, core loss of 0.07m partly from coal (?stone bands)															
					39.01-39.25: Shale, buff to brown			60			0.24	2.27	82.0							

