

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

TENEMENT NAME..... PARATTAH..... No. EL 18/82

PLAN - MAP REFERENCE.....

CO-ORDINATES..... \approx 525750mE 5299010mN..... AZIMUTH..... NA..... DRILLERS..... OVERLAND..... COMMENCED..... 14.9.84..... DEPTH..... 14.70m..... HOLE No. DD84 PT-08A

RL COLLAR..... \approx 448m ASL..... INCLINATION..... -90°..... DRILL TYPE..... WARMAN 500..... COMPLETED..... 14.9.84..... 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 ACIRL)							
From (m)	To (m)	m	%									RD	A	RD	A	M	VM	S	SE
0	10.66				TRICONE ROLLER - PRECOLLAR														
10.66	11.40	0.07	9	NQ	0-10.66: Refer log of PT-08														
				"	10.66-11.40: Core loss - only minor grey mudstone recovered	\approx F				BOCO < 11.40m									
				"	11.40-11.58: Mudstone, grey to dark grey	F													
11.40	12.00	0.6	100	"	11.58-11.81: Mudstone, carbonaceous, minor HDC			170	11.58	11.81	0.23	2.35	84.4	Samples 170-183 inclusive =					
				"	11.81-12.21: Mudstone, grey and pale brown			171			0.40	2.49	92.5	73.7	6.7	8.1	0.10	5.60	14.5
				"	12.21-12.40: Mudstone, dark grey and cream			172			0.19	2.44	89.5						
				"	12.40-12.54: Coal, heavy dull			173			0.14	1.91	55.7	Samples 173-183 inclusive =					
				"	12.54-12.75: Mudstone, grey & black, banded			(174			0.53	2.38	86.5	66.0	4.5	9.2	0.14	7.82	20.3
				"	12.75-13.07: Mudstone, dark grey/brown, shaley			(
12.00	13.60	1.6	100	"	13.07-13.25: Coal, dull (D), with minor carbonaceous mudstone interbeds			(175	13.07	13.25	0.18	1.78	45.8	Samples 175-177 inclusive =					
				"	13.25-13.30: Claystone, cream (kaolinitic)			176			0.05	2.35	85.9						
				"	13.30-13.55: Coal, heavy dull, broken			177			0.25	1.82	51.5	Samples 175-188 inclusive					
				"	13.55-13.85: Mudstone, buff/grey/carbonaceous			178			0.30	2.19	77.1	57.4	5.1	10.8	0.17	10.58	26.7
				"	13.85-13.99: Coal, heavy dull			179			0.14	1.92	56.9						
				"	13.99-14.03: Coal, heavy dull & shale			180			0.04	1.97	61.6	Samples 179 - 183 inclusive					
				"	14.03-14.10: Coal, dull (D)			181			0.07	1.63	31.6	48.1	4.9	13.4	0.19	14.34	33.6
13.60	14.70	1.1	100	"	14.10-14.17: Mudstone, & siltstone, buff to cream to 14.15m, then grey to carbonaceous			(182			0.07	2.12	71.6	Samples 175, 181 & 183					
				"	14.17-14.51: Coal, dull (D) broken			183	14.17	14.51	0.34	1.73	39.6	41.0	4.1	15.6	0.24	17.58	39.3
				"	14.51-14.70: Shale, dark brown														
					E.O.H. 14.70														
					Correlation between holes PT-08 and PT-08A:														
				N.B.	PT-08A: 11.58-11.81; 11.81-13.07; 13.07-13.85; 13.85-14.03; 14.03-14.51														
					PT-08 : 11.47-11.91; 11.91-12.69; 12.69-13.60; 13.60-13.85; 13.85-14.30														