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

SHEET 1 OF 1

TENEMENT NAME Mersey River J.V. No. EL. 4/74

PLAN – MAP REFERENCE 1 : 25 000

CO-ORDINATES 452960 E 5426030 N DRILLERS Exploration Drilling COMMENCED 10-10-81 DEPTH 34 m HOLE No. RD81 MR8

RL COLLAR 65 m ASL INCLINATION - 90° DRILL TYPE I.R. TH60 COMPLETED 10-10-81 CASING LEFT DPO No(s)

DEPTH From (M)	DEPTH To(M)	Core Rec. (M)	Core Size	Graphic Log	CORE DESCRIPTION	Sample No.	From (M)	To (M)	Rec (M)	ASSAY VALUES (Analysed by)
0	4				ARGILLITE: Highly weathered, yellow-brown. Numerous pebbles of quartz.					
4	12				ARGILLITE: Silty blue grey mudstone with abundant quartz-arenite clasts. Pyritic.					
12	18				ARGILLITIC CONCLOMERATE: Mudstone-silt matrix with clasts of quartz and quartz arenites. Silty and arenitic interbeds up to 30 cms quite abundant.					
18	24				INTERBEDDED ARGILLITES AND ARGILLITIC CONGLOMERATE: The two facies described above but interbedded on a 0.5 - 1m scale.					
24	34				ARGILLITES: Dark grey, silty mudstones, occassional argillitic conglomerate interbeds.					
					Hole stopped as believed to be collared below the Tasmanite oil shale horizon. From 4-18m is regarded as belonging to the "Lower Mudstone Conglomerate", and from 18-34 as belonging to the "Lower Mudstone", both of which occur below the oil shale.					