

**CORNWALL COAL RG RDH4
RETENTION LICENCE 8812**

Location:	Royal George	Logged by:	J. Bryan
AMG Coordinates:	E584100 N5370500	Drilled by:	Stacpoole Drilling
Collar R.L.:	245m	Commenced:	2.11.94
Total Depth:	37.0m	Completed:	2.11.94

	Estimated Thickness (m)	Estimated Depth to Base of Stratum (m)	Remarks
SANDSTONE 60% CLAYSTONE 40%	4.0	4.0	
BROWN, WEATHERED			6" Hammer to 12m
MUDSTONE orange/brown (weathered)	1.2	5.2	
CLAYSTONE, black, carbonaceous (weathered)	0.9	6.1	4 1/2" hammer to 37.0m
MUDSTONE, brown/grey/orange (weathered)	4.9	11.0	
SANDSTONE (20%), SILTSTONE (30%) MUDSTONE (50%) grey, hard	5.0	16.0	
MUDSTONE, mid to dark grey, carbonaceous	1.1	17.1	
COAL & CARBONACEOUS MUDSTONE	0.9	18.0	Water flow in coal*
MUDSTONE, grey	2.0	20.0	
SANDSTONE 70%, grey, lithic with MUDSTONE 30%, grey	7.0	27.0	Dry below coal
COALY CLAYSTONE, black	1.0	28.0	
MUDSTONE 70% grey and SANDSTONE 30% grey	9.0	37.0	T.D.

17.1m-18.0m Raw Ash 60.7% (C.C.C. Laboratory)