

PETRECON AUSTRALIA PTY LTD

554031

COAL DRILLING LOG SHEET

PROJECT/E.L.:RIG/METHOD:TOTAL DEPTH:HOLE NO.: H-22CORE SIZE:DRILLER/ASSISTANT:LOCATION:COMMENCED:CORE LOGGED:COLLAR ELEVATION:FINISHED:GEOLOGIST:

METRES DRILLED	% RECOVERY	LITHOLOGY	ROCK DESCRIPTION	REMARKS
10.90-11.75		Coal	Dull, 2% bright bands; upper 80mm containing cream coloured mudstone pellets + minor claystone laminae	Seam B.
11.75-12.10		Coal/Shale	Zone of brown kaolinite/claystone laminae/bands (1-3mm) in part pelletal (similar to 9.52-9.66m in seam A) in none of these stone bands give a clear response on the BRD log, and all are discontinuous.	
12.10-12.37		Coal	Dull average 5% bright bands, increasing to 20% over basal 0.16m	
12.37-14.21		Mudstone	Grey, puggy (? smectitic); D Joints 30°-65°	
14.21-14.68		Coal	Dull, 3% bright bands, minor calcite in cleats (NB core starts at 14.51)	Seam C.
14.68-14.72		Shale	? Brown colour (KL)	
14.72-14.83		Coal	Dull, average 1% bright bands	
14.83-14.84		Shale	? Brown colour (KL)	
14.84-15.34		Coal	Dull, 3-5% bright bands	
15.34-15.36		Shale	Medium brown colour, fissile (10mm)	
15.36-15.56		Coal	Dull, 5% bright bands (2-5mm thick), calcite in cleats; minor dirt bands (< 1mm) a 15.4m	
15.56-15.8		Mudstone	Grey colour	
15.8-16.40		Siltstone	" " , muddy	