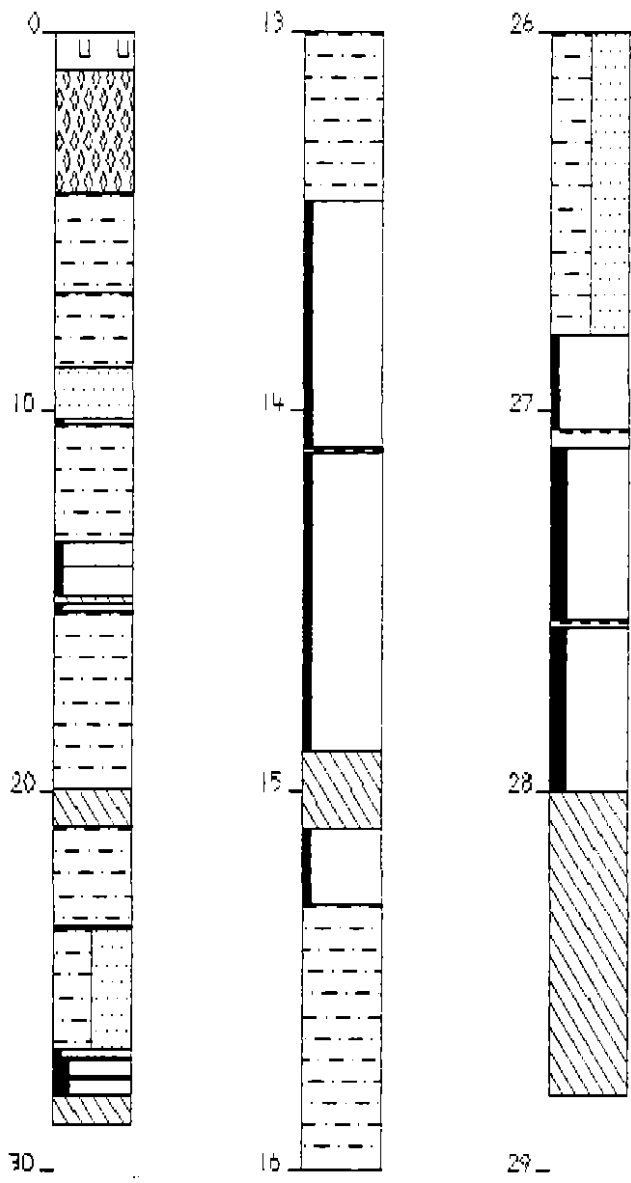


**CORNWALL COAL HAREFIELD "M"**

Location:	Harefield	Logged by:	J. Bryan
AMG Co-ordinates:	596447.6E 5391520.6N	Drilled by:	Stacpoole Drilling
Collar R.L.:	283.44m	Commenced:	Dec. 98
Total Depth:	28.80m	Completed:	Dec. 98

	Estimated Thickness (m)	Estimated Depth to Base of Stratum (m)	Remarks
SCREEN & SOIL (non core)	4.30	4.30	
MUDSTONE, brown, slightly weathered, weak strata	2.60	6.90	<b>HQ Core</b>
MUDSTONE, grey, relatively weak	2.00	8.90	
SANDSTONE, grey to grey/brown (very slightly weathered)	1.30	10.20	
COAL, dull	0.13	10.33	
MUDSTONE, grey	3.12	13.45	
COAL, dull to stony - grading to coaly claystone	0.65	14.10	) )
CLAYSTONE, mid grey	0.01	14.11	) <b>DE Seam</b>
COAL, dull to stony (core loss 0.40m)	0.79	14.90	) <b>13.45 - 15.30</b>
CLAYSTONE, black, coaly	0.20	15.10	) <b>1.85m</b>
COAL, dull to stony	0.20	15.30	)
MUDSTONE, grey, relatively weak, grading to siltstone grey/green	4.65	19.95	
MUDSTONE, black, carbonaceous	1.02	20.97	
MUDSTONE, grey to grey/green laminated, relatively weak, carbonaceous in part	2.58	23.55	
COAL, dull to stony	0.10	23.65	
MUDSTONE/SANDSTONE interbedded, grey, hard in parts, but overall relatively weak with 5 to 15 fractures per metre	3.15	26.80	
COAL, dull to stony	0.25	27.05	)
CLAYSTONE, mid grey, hard	0.05	27.10	) <b>E3 Seam</b>
COAL, dull minor bright	0.45	27.55	) <b>1.20m</b>
CLAYSTONE, grey, hard	0.02	27.57	)
COAL, dull with minor bright	0.23	28.00	)
MUDSTONE, mid to dark grey, carbonaceous	0.80	28.80	<b>T.D.</b>



<ul style="list-style-type: none"> <li> COAL Dull minor</li> <li> CARBONACEOUS MU</li> <li> CLAYSTONE</li> <li> COAL Dull</li> <li> SANDSTONE</li> <li> MUDSTONE</li> <li> GRAVEL</li> <li> SOIL</li> </ul>	
	CORNWALL COAL "M"
	DATE DRILLED: DEC 98
	GEOLOGY BY: MBGS
	LOGGED BY: JH BRYAN
PROLOG	