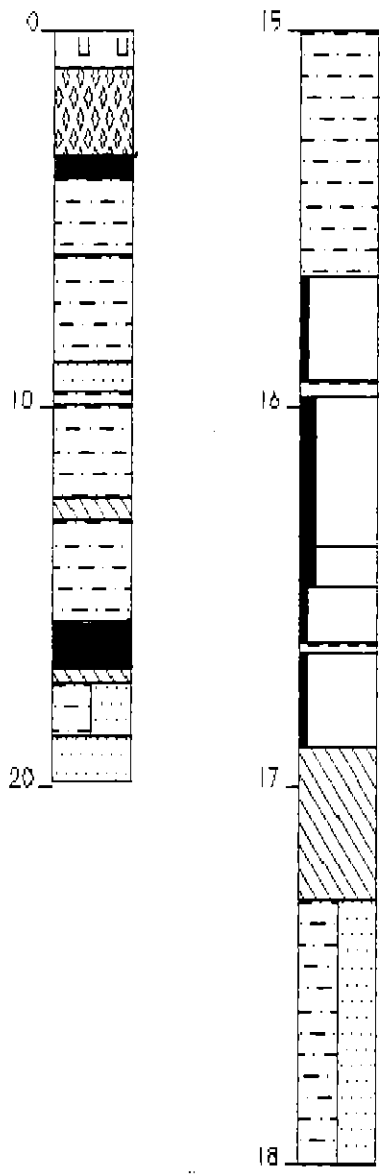










**CORNWALL COAL HAREFIELD "K"**

Location:	Harefield	Logged by:	J. Bryan
AMG Co-ordinates:	596191.8E	Drilled by:	Stacpoole Drilling
	5391639.1N		
Collar R.L.:	282.33m	Commenced:	Dec. 98
Total Depth:	22.80m	Completed:	Dec. 98

	Estimated Thickness (m)	Estimated Depth to Base of Stratum (m)	Remarks
SOIL & SCREE (NON CORE)	3.30	3.30	
COAL, weathered, sooty	0.60	3.90	<b>Base of DE seam</b>
MUDSTONE, grey to brown, partly weathered	2.10	6.00	<b>HQ Core</b>
MUDSTONE, grey, relatively weak	2.80	8.80	
SANDSTONE, grey, medium to fine, lithic	0.75	9.55	
MUDSTONE, black interbedded with brown claystone, weak	0.40	9.95	
MUDSTONE, grey to grey/green, laminated, weak strata	2.45	12.40	
MUDSTONE, dark grey, carbonaceous, laminated, weak (20 fpm)	0.60	13.00	
MUDSTONE, grey/brown, massive, hard and strong for 0.5m - becoming laminated and relatively weak	2.65	15.65	
COAL, dull to stony (core broken)	0.28	15.93	)
CLAYSTONE, mid to light grey	0.04	15.97	)
COAL, dull minor bright	0.40	16.37	) <b>E3 Seam</b>
COAL, dull minor bright	0.10	16.47	) <b>15.65-16.90</b>
COAL, dull	0.15	16.62	) <b>1.25m</b>
CLAYSTONE, light grey	0.03	16.65	)
COAL, dull (core broken)	0.25	16.90	)
MUDSTONE, black, carbonaceous	0.40	17.30	
MUDSTONE & SANDSTONE INTERBEDDED - some carbonaceous partings	1.40	18.70	
SANDSTONE, grey, lithic, massive	1.20	19.90	<b>T.D.</b>



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