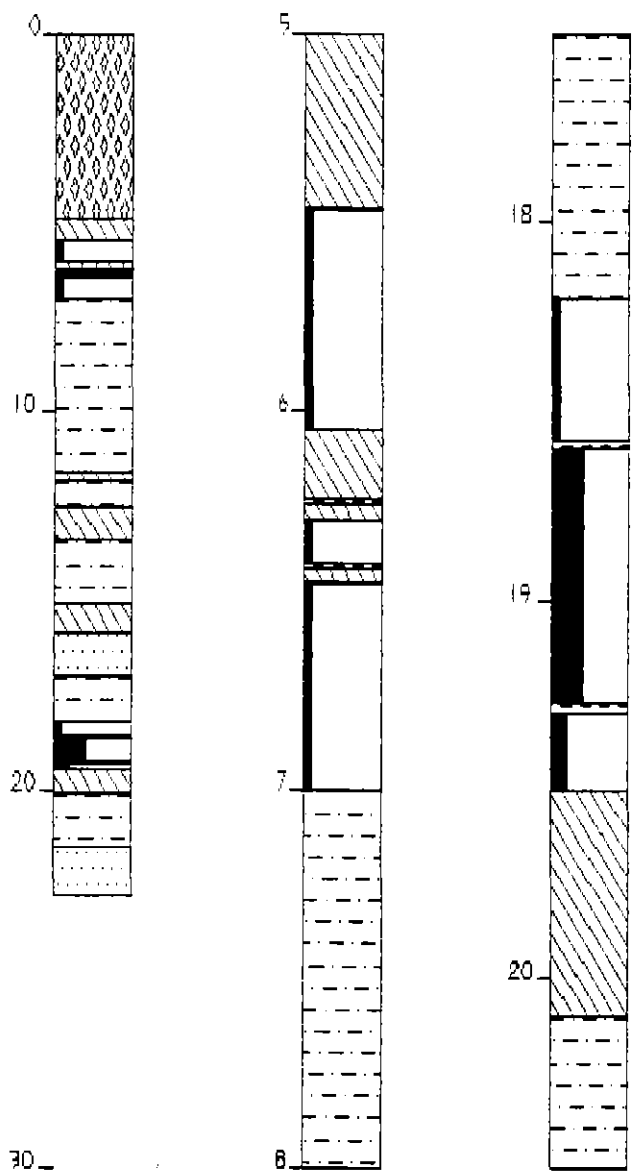


CORNWALL COAL HAREFIELD "J"

Location:	Harefield	Logged by:	J. Bryan
AMG Co-ordinates:	596075.6E	Drilled by:	Stacpoole Drilling
	5391369.7N		
Collar R.L.:	287.34	Commenced:	Dec. 98
Total Depth:	22.80m	Completed:	Dec. 98

	Estimated Thickness (m)	Estimated Depth to Base of Stratum (m)	Remarks
SCREE (NON CORE)	4.90	4.90	
MUDSTONE, mid grey to black, carbonaceous	0.56	5.46	HQ Core
CLAYSTONE, grey/brown, ?tuffaceous	0.01	5.47)
COAL, dull to stony, minor bright bands	0.58	6.05) DE Seam
MUDSTONE, dark grey, carbonaceous	0.18	6.23) 5.47-7.00
CLAYSTONE, light grey, ?tuffaceous	0.02	6.25) 1.53m
MUDSTONE, dark grey, carbonaceous	0.04	6.29)
COAL, dull to stony	0.11	6.40)
CLAYSTONE, light grey, tuffaceous	0.02	6.42)
CLAYSTONE, black, carbonaceous	0.03	6.45)
CLAYSTONE, light grey, tuffaceous	0.01	6.46)
COAL, dull to stony (core broken)	0.54	7.00)
MUDSTONE, grey, weak, soft in part, laminated	4.64	11.64	
MUDSTONE, black, carbonaceous	0.22	11.86	
MUDSTONE, mid grey	0.66	12.52	
MUDSTONE, black, carbonaceous, weak	0.90	13.42	
MUDSTONE, grey, laminated, weak	1.68	15.10	
MUDSTONE, black, carbonaceous weak	0.75	15.85	
SANDSTONE, grey, lithic, hard, strong	1.13	16.98	
MUDSTONE, grey, relatively weak	1.22	18.20	
COAL, dull to stony	0.38	18.58)
CLAYSTONE, mid grey, hard	0.02	18.60) E3 Seam
COAL, dull with numerous bright bands	0.67	19.27) 18.20-19.50
CLAYSTONE, light grey, tuffaceous	0.03	19.30) 1.30m
COAL, dull minor bright	0.20	19.50)
MUDSTONE, black to dark grey, carbonaceous, laminated	0.60	20.10	
MUDSTONE, grey with carbonaceous partings (interbedded) sandy phases	1.45	21.55	
SANDSTONE, grey, lithic, strong	1.25	22.80	TD



- COAL Dull minor
- COAL Dull num
- SANDSTONE
- MUDSTONE
- COAL Dull
- CLAYSTONE
- CARBONACEOUS MU
- GRAVEL

CORNWALL COAL HAREFIELD

CORNWALL COAL "J"

DATE DRILLED: DEC 98

GEOLOGY BY: MBCS

LOGGED BY: J.H. BRYAN

PROLOG