

COLE GREEN

Drilled 14th April 1988

BH 143	0.3 m	Top.
	0.9 m	Brown clay with occasional stone.
6	0.3 m	Reddish brown clay.
	2.7 m	Sticky brown clay and stone.
	1.8 m	Soft chalk.
		Samples @ 1.5 m, 3.0 m, 6.1 m.
BH 144	0.3 m	Top.
	0.6 m	Brown clay with occasional stone.
7.5	1.2 m	Very clayey gravel.
	0.9 m	Loose slightly clayey gravel.
	0.6 m	Sandy gravel.
	0.6 m	Clayey gravel.
	2.1 m	Dark orange sandy gravel.
	1.2 m	Soft chalk.
		Samples @ 1.5 m, 3.0 m, 3.7 m, 4.3 m, 4.9 m.
BH 145	0.3 m	Top.
	2.7 m	Sandy brown clay and stone.
10.6	0.9 m	Chalky clay and stone.
	3.4 m	Small stone gravel, slightly sandy with chalk lumps.
	2.7 m	Clean sandy yellow small stone gravel.
	0.6 m	Chalk.
		Samples @ 3.0 m, 4.0 m, 6.1 m, 7.6 m.

BH 146

9.9

0.3 m Top.
0.6 m Soft brown clay.
1.2 m Hard brown clay with small lumps of chalk.
0.6 m Soft brown grey clay.
2.4 m Blue clay and chalk.
0.9 m Hard brown clay.
1.2 m Sandy gravel.
1.8 m Dark sandy gravel.
0.9 m Soft chalk.
Samples @ 6.7m, 7.6 m, 9.8 m.

BH 147

10.6

0.3 m Top.
1.8 m Sandy brown clay.
1.2 m Soft brown sandy clay.
0.6 m Chalky brown clay sticky with the occasional stone.
4.0 m Blue clay with chalk.
0.6 m Hard brown clay.
0.9 m Brown silty sand with lumps of clay.
0.6 m Brown gravel.
0.6 m Soft chalk.
Samples @ 9.1 m, 10.1 m.
WL 2.10 m.

BH 148

S-1

0.3 m Top.
1.2 m Hard brown clay.
0.9 m Dark brown clay.
0.3 m Brown clay.
1.2 m Soft yellow sandy gravel with clay balls.
1.2 m Hard chalk.
Samples @ 8.5 m, 10.7 m.

BH 149

13.6

0.3 m Top.

1.5 m Hard brown clay.

1.5 m Soft blue clay.

5.5 m Blue boulder clay with chalk.

2.7 m Soft yellow sand (but hard to drill).

0.9 m Puggy brown sand.

0.6 m Chalky gravel.

0.6 m Chalk.

Samples @ 10.7 m, 12.2 m.

BH 150

15.1
2

0.3 m Top.

1.2 m Soft brown sandy clay.

5.2 m Soft blue clay.

2.7 m Blue boulder clay with chalk and the occasional stone.

2.1 m Soft sticky blue clay.

1.2 m Soft yellow sand.

2.4 m Dirty gravel.

Samples @ 10.7 m, 12.2 m, 15.2 m.

BH 151

14.3
4

0.6 m Top brown clay.

0.3 m Sandy clay.

0.9 m Clayey brown sand.

0.6 m Sandy brown clay.

1.2 m Sticky brown clay.

3.4 m Very wet puggy sandy clay.

3.7 m Hard blue puggy clay.

0.6 m Brown clay very hard.

3.0 m Hard blue chalky boulder clay.

Samples @ 1.5 m, 6.1 m, 9.1 m, 15.2 m.

BH 152

12.2

0.3 m Sandy soil top.
0.6 m Brown clay.
0.9 m Soft brown clayey sand.
4.0 m Slightly sandy wet puggy clay.
1.5 m Blue puggy clay.
4.9 m Very hard blue chalky boulder clay.
Samples @ 1.5 m.

BH 153

13.6

0.3 m Top.
1.5 m Hard brown clay.
0.6 m Soft blue sticky clay.
5.8 m Hard blue chalky boulder clay.
0.3 m Hard brown clay and stone.
1.2 m Soft yellow sand.
3.0 m Dirty gravel.
0.3 m Chalky gravel.
0.6 m Soft sticky chalk.
W/L 0.80 m.
Samples @ 9.1 m, 12.8 m.

BH 154

15.1

0.9 m Top - sticky clayey sand.
1.5 m Hard brown clay.
2.4 m Soft blue sticky slightly sandy clay.
0.9 m Hard blue boulder clay with chalk.
5.8 m Hard blue clay.
1.5 m Clayey sand.
2.1 m Very hard chalky boulder clay.
Samples @ 4.6 m, 13.1 m.

BH 155

15.1

0.3 m Top.
3.0 m Brown boulder clay.
0.3 m Dirty sand with clay balls.
0.3 m Very hard brown clay.
1.2 m Very wet greenish sand.
1.5 m Hard green/brown chalky boulder clay.
1.8 m Puggy green sand and clay.
3.7 m Puggy blue clay.
3.0 m Very hard blue clay and pug.
Samples @ 3.0 m, 3.7 m, 4.6 m, 7.6 m.

BH 156

12

0.3 m Top.
3.0 m Very hard brown boulder clay and chalk.
1.8 m Soft very clayey sand with clay balls.
1.5 m Wet puggy sand with clay balls.
2.4 m Wet puggy dirty sand with bands of clay.
3.0 m Very hard blue chalky boulder clay.
Samples @ 4.6 m, 6.1 m, 9.1 m.

BH 157

6

0.3 m Top.
1.8 m Hard brown clay slightly sandy with the occasional stone.
1.8 m Soft sticky chalky clay, very wet.
2.1 m Hard blue boulder clay, very hard to drill.

BH 158

9

0.3 m Top.
1.2 m Hard brown clay and chalk.
1.5 m Blue boulder clay and chalk.
0.6 m Soft brown sandy clay.

0.6 m Very wet orange clayey sand.
2.1 m Orange sand, very wet.
2.7 m Blue boulder clay.
W/L 1.74 m
Sample @ 6.1 m.

BH 159

0.3 m Top.
2.4 m Hard brown boulder clay and chalk.
9.1m 0.9 m Dark brown boulder clay.
5.5 m Dark blue boulder clay and chalk,
very hard to drill.

BH 160

0.3 m Top.
0.6 m Hard brown clay.
7.6 1.8 m Clayey sand.
4.9 m Hard blue boulder clay.
Sample @ 1.5 m.

BH 161

0.3 m Top.
6-1 1.2 m Brown clay and chalk.
4.6 m Blue boulder clay and chalk.

BH 162

0.3 m Top.
0.3 m Brown clay.
0.6 m Very clayey sandy gravel.
7.5 0.3 m Dirty orange clayey sand.
1.2 m Sandy gravel.
0.6 m Hard brown clay.
1.2 m Orange clayey sand (dry).
1.8 m Orange sandy gravel with very
small flints.
1.2 m Soft sticky chalk.
Samples @ 2.1 m, 6.1 m.

BH 163

7.6

0.3 m Top.
1.8 m Hard brown clay.
5.5 m Hard blue chalky boulder clay.

BH 164

7.5

0.3 m Top.
0.6 m Hard brown clay and stone.
0.6 m Soft brown clay.
3.0 m Sticky blue soft clay.
3.0 m Hard blue chalky clay.
Samples @ 6.1 m.

BH 165

7.6

0.3 m Top.
2.1 m Hard brown chalky clay with occasional stone.
5.2 m Hard blue chalky boulder clay.