

PD83 PT-06

<u>From (m)</u>	<u>To (m)</u>	
0	8.55	Arenite, lithic, medium grain size
8.55	8.90	Conglomerate, coal and carbonaceous mudstone pellets/fragments
8.90	9.58	Arenite, lithic, medium grain size
9.58	9.73	Coal, ?heavy dull
9.73	10.21	Mudstone, grey and carbonaceous
10.21	10.78	Coal, (RD \approx 1.65)
10.78	11.14	Mudstone, grey
11.14	11.29	Coal, heavy dull (RD \approx 1.75)
11.29	11.46	Mudstone, carbonaceous
11.46	11.64	Coal, (RD \leq 1.67)
11.64	11.80	Coal, heavy dull \pm carbonaceous mudstone
11.80	11.90	Coal, (RD \leq 1.67)
11.90	12.04	Mudstone, grey
12.04	12.18	Coal, (RD \leq 1.67)
12.18	12.34	Coal, heavy dull (RD \approx 1.75)
12.34	12.48	Coal, (RD \leq 1.67)
12.48	12.60	Mudstone, ?grey
12.60	12.74	Coal, heavy dull, (RD \approx 1.75)
12.74	12.92	Mudstone, ?carbonaceous
12.92	13.40	Coal, (RD \approx 1.70)
13.40	14.0	Mudstone, carbonaceous and grey
14.0	14.4	Coal (RD \approx 1.70)
14.4	14.6	Mudstone, ?grey
14.6	15.5	Coal, (RD \approx 1.72)
15.5	22.2	Mudstone, grey, increasingly silty toward base
22.2	22.8	Siltstone
22.8	23.4	Mudstone, grey
23.4	23.8	Siltstone
23.8	24.7	Arenite, lithic, fine/medium grained
24.7	26.2	Siltstone, \pm very fine grained lithic arenite
26.2	26.8	Arenite, lithic
26.8	27.2	? Silicified wood or ?tuff band
27.2	33.1	Arenite, lithic, medium grained
33.1	33.6	Coal, heavy dull (RD \approx 1.85)
33.6	34.8	Arenite, lithic
34.8	35.2	Coal, heavy dull (RD \approx 1.97) and carbonaceous mudstone
35.2	35.6	Mudstone, grey
35.6	49.2	Arenite, lithic, medium to coarse grain size conglomerates as follows: coaly debris 35.6-36.0m, 40.4-41.0m; carbonaceous mudstone pellets 38.4-39.0, 47.0-48.0m
49.2	49.8	Coal, heavy dull, (RD \leq 1.98), and carbonaceous mudstone
49.8	50.4	Mudstone, grey/green
50.4	54.0	Arenite, lithic, fine to medium grain size

EOH