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PD83 KP - 11

From (m)	To (m)	
0	1.0	Alluvium, clay
1.0	2.0	Arenite, lithic, fine grain size
2.0	3.0	Mudstone, grey/brown
3.0	3.5	Mudstone, carbonaceous
3.5	10.0	Mudstone, grey, abundant plant fossils 4-6m
10.0	11.6	Arenite, quartz, ± feldspar
11.6	12.0	Mudstone, grey
12.0	12.4	Arenite, quartz
12.4	13.0	Mudstone/shale, ?micaceous
13.0	13.6	Mudstone, carbonaceous, ± heavy dull coal
13.6	14.6	Mudstone, grey
14.6	18.0	Arenite, sub lithic, with ?quartz rich lithic horizons from 15.6 - 16.0m, and 16.3 - 17.1m
18.0	18.6	Mudstone, grey
18.6	19.0	Siltstone
19.0	19.4	Mudstone, grey
19.4	20.6	Siltstone
20.6	21.6	Mudstone, grey
21.6	22.2	Mudstone, carbonaceous
22.2	24.0	Mudstone, grey
24.0	28.0	Arenite, sub lithic
28.0	30.4	Mudstone, grey, variably silty
30.4	33.0	Siltstone
33.0	34.4	Mudstone, grey
34.4	35.2	Siltstone
35.2	36.0	Arenite, quartz
36.0	40.2	Arenite, sub lithic to quartzose
40.2	41.0	Arenite, quartz
41.0	42.0	Arenite, sub lithic
42.0	43.0	Siltstone
43.0	43.6	Mudstone, grey
43.6	44.2	Siltstone
44.2	45.4	Arenite, sub lithic to quartzose
45.4	46.0	Siltstone
46.0	50.0	Arenite, sub lithic and quartzose
		EOH

Comments

(i) Base of oxidation ≒6.4m.
(ii) The hole did not encounter any coal of significance.