

PD83 KP-01

<u>From (m)</u>	<u>To (m)</u>	
0	2	Clay, pale brown, minor dolerite clasts
2	6	Clay, orange/brown, 30% dolerite clasts
6	10	Clay, pale brown/cream 25% dolerite fragments ? siltcrete from 6-8m
10	15	Clay, pale brown/white/carbonaceous, 35% dolerite clasts, very minor coal chips
15	15.6	Dolerite, float boulder (? base of scree deposit)
15.6	18.4	Mudstone, grey
18.4	22.8	Siltstone, with mudstone interbeds decreasing, and very fine grained lithic arenite interbeds increasing down hole toward 22.8m
22.8	30.08	Arenite, lithic, medium grain size; relatively clean (?quartz rich) from 22.8 - 23.6m
30.08	30.58	Coal (RD < 1.75), minor mudstone band from 30.34 - 30.38m
30.58	30.82	Mudstone, carbonaceous
30.82	31.50	Mudstone, grey
31.50	31.65	Mudstone, carbonaceous
31.65	33.40	Mudstone, grey
33.40	33.80	?Arenite, lithic
33.80	34.24	Mudstone, carbonaceous
34.24	34.74	Coal (RD < 1.75)
34.74	35.10	Mudstone, carbonaceous
35.10	35.66	Mudstone, grey
35.66	36.34	Mudstone, carbonaceous
36.34	37.86	Mudstone, grey
37.86	38.16	Coal (RD ≈ 1.69)
38.16	39.20	Mudstone, grey
39.20	39.80	Siltstone
39.80	40.60	Arenite, lithic
40.60	46.32	Mudstone/shales, grey, micaceous
46.32	46.45	Coal (RD < 1.75)
46.45	47.28	Mudstone, grey
47.28	48.04	Coal (RD ≈ 1.56)
48.04	48.16	Mudstone/claystone band
48.16	48.50	Coal, heavy dull (RD < 1.75)
48.50	49.00	Mudstone, grey
49.00	49.58	Mudstone, carbonaceous (± heavy dull coal) grey mudstone 49.17 - 49.24m 49.36 - 49.46m
49.58	53.00	Siltstone, Mudstone/shales, grey, micaceous interbeds
53.00	55.20	Arenite, ?lithic and ?with siltstone/shale interbeds
55.20	58.00	Mudstone, dark grey, siltstone interbeds
58.00	60.00	Mudstone, grey, minor carbonaceous partings
		E.O.H.