

- 5830-5840 10% Coal; as above, probably more, but floated off.
60% Shale; light grey to chocolate brown, (satiny golden and resinous lustre).
Interbedded carbonaceous flecks and mica.
30% Siltstone and sandstone found to be interbedded with shale; loose quartz grains common.
- 5480-5490 60% Shale; light grey (cavings), with a predominantly dark brown carbonaceous material.
30% Sandstone; very fine to fine, non calcareous, argillaceous, white clay matrix, found interbedded with the dark brown to black carbonaceous shale, slightly micaceous.
10% Loose quartz grains, as above.
- 5850-5860 30% Coal, as above.
40% Quartz grains; loose.
20% Shale; as above.
10% Sandstone; very fine to fine grained, as above.
- 5860-5870 50% Sand; sub rounded to rounded, coarse grained to granular, to pebbly (dominantly coarse grained to granular), milky and clear.
50% Coal; as above.
- 5870-5880 20% Coal
10% Quartz sand
20% Shale; dark brown, carbonaceous, as above.
50% Cavings.
Trace of sandstone; light grey to buff, quartzose, argillaceous, fine grained, sub angular to sub rounded, well sorted, sparsely micaceous and carbonaceous, friable, porosity good, permeability fair.
- 5880-5890 70% Shale
10% Quartz grains
20% Siltstone and sandstone, mainly cavings ?
- 5920-5930 Trip Sample.
90% Shale; light grey to dark brown (cavings)
10% Siltstone; and loose quartz grains as in Core No.8 (representative of drilled lithology).
- 5930-5940 20% Shale; as above, some dark chocolate brown carbonaceous shale as in
20% Siltstone; light grey, argillaceous, grading into very fine sandstone.
60% Loose quartz grains; sub angular to sub rounded, medium to very coarse to granular in size. (Clay matrix washed).
- 5940-5950 10% Shale; dark brown to light grey.
90% Loose quartz grains, as above.
Trace of very fine grained sandstone and siltstone, as above. Trace of carbonaceous fragments.
- 5950-5960 100% Loose quartz grains, as above.
Trace of siltstone and very fine grained sand as above.
Trace of carbonaceous shale.
- 5960-5970 90% Loose sandstone; as above.
10% Shale; as above.
Trace of siltstone and very fine sandstone.
- 5970-5980 30% Loose grains.
20% Sandstone; white, fine grained.
Very argillaceous, (white clay matrix) calcareous.
Porosity low, permeability low to medium.
40% shale; light grey to brown, as above.
10% Siltstone; grading to very fine grained sand.