

- 6080-6090 80% Shale; composed mainly of cavings, light grey to green. Chocolate brown, slightly micaceous, slightly carbonaceous, interbedded with fine grained, argillaceous sandstone.
10% Sandstone; as loose grains of medium to very coarse quartz and as aggregates of white, fine to medium to very coarse quartz and as aggregates of white, fine to very fine quartz with clay matrix and brown argillaceous, slightly micritic, fine to medium grained quartz.
10% Siltstone; light to dark brown, argillaceous.
- 6090-6100 80% Sandstone; as loose grains, very coarse to granular, sub angular to rounded.
Sandstone; as aggregates, as above.
20% Shale; light brown, chocolate brown, carbonaceous fragments.
- 6100-6110 50% Loose sand grains as above.
50% Shale; cavings and dark brown, micaceous shale, with interbedded, very fine to fine grained argillaceous sandstone, slightly carbonaceous, trace of dolomite matrix.
- 6110-6120 100% Sand; loose grains as above, trace pyritized matrix (no dolomite).
- 6120-6130 90% Sand; as above.
10% Shale; predominantly light grey, (cavings). Some dark brown.
Trace of siltstone and very fine grained sandstone; light buff to brown.
- 6130-6140 60% Shale; cavings mainly.
30% Sandstone; loose grains as above.
10% Shale; dark brown, with interbedded very fine grained sandstone; slightly micaceous, carbonaceous.
- 6140-6150 80% Shale; light grey to grey-green, cavings, small amount of dark brown.
20% Sandstone; loose grains.
- 6150-6160 80% Shale; as above (cavings) (30% dark brown).
20% Loose quartz grains.
- 6160-6170 30% Quartz sand, as above.
20% Shale; dark brown, carbonaceous, silty, as above.
50% Cavings;
Trace of pyrite, as above with embedded medium to coarse grained quartz sand.
Dolomite; light brown, dense, very hard, cryptocrystalline.
Sandstone; light grey, quartzose, medium to fine grained, angular to sub rounded, fairly well sorted, composed of a tightly packed framework of grains cemented by clear silica cement. Dense, very hard, no porosity, permeability almost a 'quartzite'.
- Samples becoming badly cut.
- 6170-6180 10% Coal
40% Quartz sand; sub angular to rounded, coarse grained to granular (dominantly very coarse grained)
50% Cavings, as above.
- 6180-6190 70% Quartz sand; as above with trace of white clay matrix and pyrite cement.
30% Cavings, as above.
Trace of pyrite.
- 6190-6200 10% Quartz sand.
90% Cavings; light grey, calcareous shale.
Trace of shale; medium brown, silty, speckled sandstone, grey white, argillaceous, silty, very fine grained, sub angular, to sub rounded, fairly well sorted, friable, porosity fair and permeability poor.
Pyrite; white clay.