

- sparsely feldspathic, carbonaceous, micritic, with scattered lithic grains.
30% Shale; dark brown, carbonaceous, sparsely micritic.
- 7550-7560 10% Sand; coarse grained to granule, sub angular to rounded, trace white clay matrix, as above.
10% Sandstone; grey white, medium grained to coarse grained, sub angular to rounded, generally fairly well sorted, but with scattered granule to pebbly quartz sand, moderately abundant white clay matrix, trace of micrite and dark grey lithic grains, moderately hard, porosity good, permeability poor.
20% Shale; dark brown, in part silty, carbonaceous.
60% Shale; medium to dark grey, silty, in part very finely sandy, sparsely micaceous and carbonaceous.
Trace of dolomite, light brown, dense, very hard, pyritic, cryptocrystalline.
- 7560-7570 Bad sample, contaminated with light grey to black grey calcareous fossiliferous shale, traces of sand, sandstone and shale as above.
- 7570-7590 As above, badly contaminated with traces of sand, sandstone shale and coal, as above.
- 7590-7600 100% Shale; dark grey brown, silty in part, very finely sandy, sparsely micritic, pyritic and carbonaceous to sparsely calcareous, badly contaminated with cavings, as above, traces of coal.
- 7600-7610 50% Shale; dark brown, slightly calcareous, as above.
25% Shale; grey, calcareous, silty, fossiliferous.
25% Shale; light grey, grey blue, calcareous, fossiliferous.
- 7610-7620 10% Sand; as above.
10% Sandstone; grey white, silty, fine to very fine grained, sub angular to sub rounded, fairly well sorted, moderately abundant white clay matrix, trace of micaceous to red and dark grey lithic grains, porosity fair; permeability poor.
10% Sandstone; light grey to grey white, medium to coarse grained, as above.
70% Shale; dark brown, dark grey brown, silty, sparsely carbonaceous, micritic and pyritic, very finely sandy, in part and slightly calcareous.
- 7620-7630 80% Shale; as above.
10% Sand; as above.
10% Sandstone; light grey to grey white, coarse to very coarse grained to granule, as above, trace of pyrite cement.
Trace of sandstone; grey white, silty, fine to very fine grained as above.
- 7630-7640 70% Shale; as above.
10% Sand; as above.
10% Sandstone; light grey, grey-white, medium to coarse grained, sub angular to rounded, poor sorting with scattered sub rounded grains and pebbly quartz sand, moderately abundant white clay matrix. Trace of dark grey lithic grains, micritic, moderately hard, trace of pyritic cement, porosity fair, permeability poor.
10% Sandstone; grey white, silty, fine to very fine grained as above.
- 7640-7650 80% Shale; dark brown to dark grey-brown, as above.
20% Shale; medium grey, silty, sparsely micritic and carbonaceous and pyritic.