

**890m - 1010m****CLAYSTONE**

Brown, very soft and dispersive, silty to very silty, dark brown carbonaceous flecks, heavy trace pyrite, clays mostly washing out.

**AND SILTSTONE**

Medium to dark brown, soft to firm, blocky, occasionally sub-fissile, slightly calcareous, carbonaceous, micaceous, grading to a very fine **SANDSTONE** in parts.

**TRACE LIMESTONE**

Light tan, buff, moderately hard to hard, blocky, dolomitic, with "floating" clear quartz and green glauconite grains.

**1010m - 1480m****SANDSTONE**

Translucent, clear, white, occasionally orange, unconsolidated, fine to grit, predominantly medium to coarse, occasionally bimodal, sub-angular to rounded, predominantly sub-angular, poorly to well sorted, predominantly moderately sorted, trace to abundant pyrite occasionally seen as cement, inferred porosity excellent.

Finer factions of the above occasionally consolidated with siliceous cement and some dark brown, probably dolomitic, argillaceous matrix, visible porosity good to poor.

also;

Brown, firm, friable, fine, occasionally very fine, angular to sub-angular, well to moderately sorted, lithic fragments, shell fragments, calcite, calcareous, argillaceous matrix, glauconitic, occasional heavy trace pyrite, micaceous in parts, visible porosity poor to nil.

**WITH CLAYSTONE**

Light green/grey, firm, blocky, occasionally sub-fissile, glauconitic, calcareous to slightly calcareous, occasionally grading to **SILTSTONE**.

**MINOR SILTSTONE**

White, light grey, soft to firm, blocky, occasionally slightly calcareous.

**TRACE COAL**

Black, friable, silty, blocky, dull lustre.

**TRACE SHALE**

Dark greyish brown, occasionally light brown, soft to hard, fissile to blocky, carbonaceous.