

Bioclastic Limestone: As above

with interbedded

Claystone: Light grey to light yellow grey, trace to 15% silt, trace to 10% calcareous, trace to 5% fossil fragments, soft to firm.

Depth: 895 - 1085m (Thickness 190m)

Fossiliferous Claystone: Medium dark olive grey to medium grey, 10-30% silt, trace to 5% calcareous, 10-30% fossil fragments including bryozoans, echinoid spines, forams and shell fragments, soft to firm.

Depth: 1085 - 1425.5m (Thickness 340.5m)

Claystone: Light to medium olive grey to brown grey to medium dark grey, trace to 10% silt, trace to 10% calcareous, trace to 10% fossil fragments, nil to trace disseminated pyrite, trace dolomite, trace coal, soft to firm.

Depth: 1425.5 - 1785.5m (Thickness 360m)

Sandstone: Translucent to transparent, fine to very coarse dominantly coarse grained quartz, moderately well to very well, dominantly well sorted, subangular to rounded dominantly subrounded, trace to 5% argillaceous matrix, trace to 5% siliceous cement, nil to trace calcareous cement, trace pink lithic fragments, friable, fair to good visual porosity.

With interbedded Claystone: Very light grey, trace silt, trace to 5% calcareous, trace micromicaceous, trace coal, trace very fine quartz, soft to firm.

Depth: 1785.5 - 1853.5m (Thickness 68m)

Claystone: Medium dark grey to grey brown to dark grey brown, trace to 10% silt and trace very fine grained quartz, trace to 5% calcareous, trace dolomite, trace carbonaceous material, trace mica, trace disseminated pyrite, firm.

Depth: 1853.5 - 1942m (Thickness 88.5m)

Sandstone: Light to medium grey to white to medium green to translucent, very fine to very coarse dominantly medium grained quartz, very poor to moderate dominantly poorly sorted, subangular to subrounded dominantly subrounded, trace to 5% argillaceous matrix, trace to 5% siliceous and trace to 10% pyrite cements, trace mica, trace nodular pyrite, trace fine grained green lithics, friable, poor visual porosity.

With interbeds of

Claystone: Dark grey brown to light medium grey, trace to 10% silt, trace to 5% calcareous, trace micromicaceous material, trace disseminated pyrite, trace dolomite, firm.