

Depth: 1942 - 1959m (Thickness 17m)

Claystone: Brown grey, trace silt, trace calcareous, trace micromicaceous material, trace disseminated pyrite, soft.

Depth: 1959 - 2320m (Thickness 361m)

Sequence consisting of interbedded sandstone, claystone and coal.

Sandstone: Translucent to very light grey to light brown grey, very fine to very coarse dominantly coarse grained quartz, very poor to moderate dominantly moderately sorted, trace to 10% argillaceous matrix, trace to 5% siliceous and trace pyrite cements, trace mica, friable, poor to good visual porosity.

With interbedded

Claystone: Medium to dark brown grey, trace to 5% silt, trace micromicaceous, 5% carbonaceous, trace pyrite, soft to firm.

With interbeds and stringers of:

Coal: Black, 5% argillaceous and 5% silt, blocky to subconchoidal fracture, subbituminous, brittle.

and (2241-2246m)

Olivine Basalt: Dark to moderate to brilliant green, fine to medium grained crystals, granular texture, consists of olivine, orthopyroxene, clinopyroxene, plagioclase with accessory magnetite/ilmenite, alteration products include serpentine, chlorite, biotite, montmorillonite, kaolinite and calcite, hard to very hard.

Depth: 2320 - 2372m (Thickness 52m)

Olivine Basalt: Dark to moderate to brilliant green, fine to medium grained crystals, granular texture, consists of olivine, orthopyroxene, clinopyroxene, plagioclase with accessory magnetite/ilmenite, alteration products include serpentine, chlorite, biotite, montmorillonite, kaolinite and calcite, hard to very hard.

Depth: 2372 - 2505m (Thickness 133m)

Sandstone: Translucent, very fine to coarse dominantly medium grained quartz, well sorted, subrounded, trace argillaceous matrix, friable, poor to moderate visual porosity.

with 1 - 4m thick beds of:

Coal: black, trace silt, trace disseminated pyrite, trace vein calcite, subbituminous, conchoidal fracture, brittle

with interbeds of

Claystone: Light to medium brown, 5% carbonaceous streaks, trace calcareous, soft.