

- Core No. 5 5009-5039 Cut 30' Recovery 26'
5009-5039 Shale with fine laminae of siltstone.
Shale: dark chocolate brown, micaceous, pyritic, with sparsely disseminated calcareous skeletal debris. Massive, hard, breaking with irregular to sub-conchoidal fracture. Pyrite occurs as fine concretions, and as infilling of irregular "worm" trails and burrows.
- Throughout occur very irregularly dispersed fine lamellae and patches of shale: light grey to grey-green and siltstone: light brown, to grey brown, very argillaceous.
Bedding throughout sub-horizontal.
- Core No. 6 5315-5336 Cut 21' Recovery 21'
5315-5325 Sandstone with irregular patches, stringers and lenses of shale.
Sandstone: light brown, argillaceous, slightly dolomitic, very fine grained, sub angular to sub rounded, generally fairly well sorted but with scattered, rounded medium to very coarse grained quartz sand: moderately hard. Porosity fair, permeability poor to fair. No odour, taste or fluorescence.
Shale: dark brown, silty.
- This section contains numerous pyritised worm burrows.
- 5325-5327 Thinly interbedded and laminated sandstone and shale.
Sandstone: light green to white, argillaceous, slightly glauconitic, very fine grained, sub angular to sub rounded, well sorted, moderately hard, porosity fair, permeability poor. No show.
Shale: as above.
- 5327-5336 Sandstone with fine irregular laminae of shale.
Sandstone: light green, very glauconitic, argillaceous, silty, very fine grained, sub angular to sub rounded, generally fairly well sorted; trace micaceous; soft and friable, porosity fair, permeability poor. No show.
Shale: as above.
- In this section sandstone contains numerous worm burrows filled with white non glauconitic fine grained sandstone, giving the rock a distinct mottled aspect.
- Core No. 7 5620-5650 Cut 30' Recovery 23'
5620-5650 Siltstone: light grey, slightly argillaceous in part very sandy, sparsely micaceous and pyritic with sparsely disseminated very fine grains and streaks of carbonaceous material. Porosity fair, permeability poor. No odour, taste or fluorescence. Bedding defined by very fine laminae of dark grey brown, carbonaceous, argillaceous siltstone and silty shale.
- Laminae of silt and shale define micro cross bedding with foresets about 1" thick and foreset slopes up to 30°. Even bedding of sediment disturbed by rare worm burrows, and slumping with hydroplastic boudinage, microfaulting and balling.