

- 7230-40 50% Clay: medium grey, obscures most of the sample
40% Sand; dominantly fine grained (silt), sub-well rounded, well sorted, mainly quartz.
10% Shale: as above
Trace coal perhaps
- 7240-90 As above
- 7290-7300 Sample not taken
- 7301-7310 60% Siltstone; light grey, very fine grained to clay size, contains mica, some glauconite (?), stringers of carbonaceous material. Non calcareous, very similar to core no. 9. There is much loose clay.
40% Sandstone; pale grey, fine to medium grained, well sorted subangular to subrounded, dominantly quartz and some glauconite, pyrite, carbonaceous material. Cement is calcareous, kaolinitic
- 7310-40 As above
- 7340-7350 60% Mudstone; dark grey, very silty, micaceous, carbonaceous
40% Sand; unconsolidated quartz grains, medium to coarse grained, subangular, white to clear (Bad sample).
- 7350-7370 As above
- 7370-7380 75% Mudstone; dark grey, silty, carbonaceous, micaceous
25% Sand; quartz, very coarse to coarse grained, clear white, subangular to angular, slightly to very calcareous matrix lignite fragments, glauconitic.
- 7380-7390 75% Muddy siltstone; dark grey, carbonaceous, slightly calcareous, medium hard, micaceous.
25% Sandstone; light grey quartz, calcareous, medium hard to hard, well sorted, fine to very fine grained.
- 7350-7360 60% Cavings? coarse to very coarse quartz, carbonaceous,
40% chlorite, glauconite? chert.
- 7390-7400 As above
- 7400-7410 90% Mudstone; dark grey-black, very carbonaceous, silty, brittle to hard.
10% Sand; unconsolidated quartz grains, clear white to light grey, fine to coarse grained, subangular to subrounded, calcareous matrix.
Methane increase.
- 7410-7420 90% Mudstone; as above
10% Sandstone; quartz grains, unconsolidated, white to light grey, subrounded, coarse grained, also scattered very fine to fine grained aggregates of calcareous sandstone (quartz grains in calcareous matrix, slightly glauconitic, yellow mineral fluorescence. No cut.
- 7420-7430 75% Mudstone; as above
25% Sandstone; as above, no cut
- 7430-7440 60% Mudstone; as above
40% Sandstone; as above, occasional coal fragments - black, shiny, pyrite.
- 7440-7450 50% Mudstone, as above, very silty, chloritic
50% Sand; quartz, unconsolidated, fine grained with occasional coarse grains, subangular to subrounded, occasional aggregates of calcareous, very fine grained sandstone, scattered coal fragments, 2 forams (may be contamination), scattered pyrite, some large very coarse grained lithic (silic) fragments.
- 7450-7460 50% Mudstone; as above
50% Sand: quartz and lithic (silic) unconsolidated, coarse grained to very coarse grained, angular to subrounded, aggregates of very fine grained sandstone, calcareous to non-calcareous.