

MRC9304011-ACM

- 1432.5 Sandstone: As above.
- 1432.9 Sandstone: White, very fine grained, subround, well sorted, subspherical, weak siliceous cement, trace interstitial clay, common mica, trace altered feldspars, trace black grains, poor porosity, no show.
- 1432.9 - 1434 No recovery.

Core 4 Chip Descriptions

- 1434.1 Massive siltstone: Light brownish grey, abundant argillaceous matrix, carbonaceous specks, micromicaceous, unconsolidated, friable, no porosity, no show.
- 1435.0 Silty sandstone interlaminated with argillaceous siltstone.
Silty sandstone: Light grey, very fine grained to silt, well sorted, subangular, good sphericity, unconsolidated, abundant brown clay matrix within argillaceous silt laminae, micaceous, trace carbonaceous specks, trace porosity, No show.
- 1436.0 Siltstone: Light grey, trace mica, trace carbonaceous specks, trace feldspars, slightly argillaceous in part, unconsolidated, poor porosity, no show.
- 1437.0 Siltstone: As above.
- 1438.0 Siltstone very finely laminated with dark brown carbonaceous rich cross laminae. Siltstone: As above with abundant carbonaceous specks, poor porosity.
- 1438.3 Siltstone with coal laminae and carbonised plant fossils displaying lamination. Siltstone: As above, with abundant clay, mica and carbonaceous specks, no porosity, no show. Coal: Black, dull, firm, brittle, blocky, conchoidal to even fracture.
- 1439.0 Coal: Very dark brown to black, soft to firm, dull, sub-blocky, lignitic to sub-bituminous.
- 1439 - 1440 No recovery.

Cuttings Descriptions

- 1440 - 1443 80 Siltstone: Off white to light grey, sandy, argillaceous matrix, micaceous soft.
10 Coal: As in the base of Core 4.
10 Sandstone: Colourless, very fine to fine, clean loose quartz, subangular, good porosity, no show.
- 1443 - 1446 50 Siltstone: As above.
50 Sandstone: Colourless - off white, predominantly very fine to fine, medium to very coarse, bimodal, subangular, poorly sorted, loose, unconsolidated, mica, good inferred porosity, no show.