

- 11 9463 ft Sandstone - light grey, medium, with minor fine, subangular, poor mod sorting, soft, quartzose, rare lithics, moderate porosity, moderate permeability, common white - light grey argillaceous matrix, patchy moderate yellow white fl, rapid cut - dull white fl.
- 12 9445 ft Sandstone - light grey, buff, fine to medium, mod soft, common mica, poor porosity, poor permeability, abundant light grey argillaceous matrix, minor dull yellow white fl, very slow cut - dull white fl.
- 13 9435 ft Shale - dark grey - brown, moderately firm, common thin (≈ 2 mm) coal stringers.
- 14 9429 ft Sandstone - very fine grading to siltstone. Sandstone - light grey - buff, poorly sorted, common very thin coaly stringers, poor porosity, poor permeability, soft dull yellow fl. in coarser layers, slow cut - moderate white fl. abundant grey argillaceous cement.
- 15 9340 ft Sandstone - light brown, fine well sorted, very hard, subangular, sub-rounded, very tight, dolomitic cement, abundant brown yellow fl. from dolomite.
- 16 9332 ft Shale - dark grey, brown, moderate firm, grading to siltstone, homog.
- 17 9303 ft Sandstone - light-mid grey, fine with minor medium subangular, poor porosity, poor permeability, minor coal fragments up to coarse in grain size, soft, abundant yellow light grey argillaceous matrix, patchy dull yellow fl, very slight cut - very pale dull white fl.
- 18 9262 ft Sandstone - light-mid brown, soft moderately firm, coarse - very coarse, subangular, moderate sorting, abundant patchy white material - weathered feldspars? poor porosity, poor permeability, abundant light brown argillaceous and quartz siltstone matrix, patchy moderately strong yellow white fl, very slight cut - very dull white fl.
- 19 9238 ft Sandstone - white, soft, fine, well sorted, quartzose, clean, moderate porosity, moderate permeability, common white argillaceous matrix, minor patchy dull white fl, slight very slow cut, very dull white fl.
- 20 9226 ft Shale - dark brown, moderately firm, homog.
- 21 9203 ft Sandstone - white, moderate soft, fine-medium moderate sorting, subangular, sub-rounded, minor very thin coaly streaks, quartzose, moderate porosity, low-moderate permeability, common white argillaceous matrix, patchy dull yellow - green fl, moderate fast cut - moderate white fl.