

Core No. 8 5905-5920 Cut 15' Recovery 14'

5905-5918.3 Siltstone: light grey to buff, argillaceous, very finely sandy in part, sparsely micaceous with lenses, laminae and thin bands of dark brown to black carbonaceous, micaceous, silty shale.

5918.3-5919 Sandstone: light grey to grey white, finely pebbly to granular, fine to coarse grained, sub angular to rounded, poorly sorted, moderately abundant white clay matrix, finely disseminated carbonaceous grains and streaks. Moderately hard. Porosity fair, permeability poor. No odour, taste or fluorescence.  
Bedding throughout core sub-horizontal.

Core No. 9 - Wire Line Core Barrel

Run 1 6420-6429 Cut 9' Recovery 2.5'

1' Sandstone: light grey-brown, very fine, sub rounded to sub angular, fairly well sorted, few carbonaceous grains, white clay matrix, numerous laminae, shale, brown, carbonaceous, moderate discontinuous and wavy laminae.

3" Dolomite: brown, micritic, slightly argillaceous.

1.25' Sandstone: as above.  
No apparent dip.

Run 2 6429-6442 Cut 13' Recovery 11'

2.5' Shale: mottled, dark grey to brown, micritic, pyritic, with numerous coal grains included, and few sand grains, friable, non calcareous, with occasional thin discontinuous laminae, light grey siltstone.

.5' Sandstone: light grey to brown, fine to medium, sub rounded to sub angular, fairly well sorted, with some clay matrix material, few coal grains, good porosity 25% and permeability.

1.5' Sandstone: mottled brown to light grey, fine to coarse, sub rounded to sub angular, poor sorting, quartz, felspar, smoky quartz grains, with rounded nodules of clay after felspar, non calcareous, choked with clay material, porosity and permeability nil.

$\frac{1}{2}$  Sandstone: with numerous laminae, brown shale.

2' Shale: brown, carbonaceous, micritic, with occasional thin discontinuous laminae of siltstone.

4' Shale: mottled brown to dark grey, micritic, carbonaceous, with few discontinuous coal laminae and few leaf impressions, occasional thin laminae, light brown siltstone.  
No apparent dip.

Core No. 10 6903-6933 Cut 30' Recovery 30'

6903-6905.5 Shale: light grey

6905.5-6906 Shale: light brown, very carbonaceous.

6906-6920 Shale: light grey.

6920-6922 Sandstone: light brown to black

6922-6926 Shale: light grey, with discontinuous carbonaceous laminae.

6926-6931 Sandstone: light brown, with rare discontinuous laminae, carbonaceous material and shale.