

- 4740-4740.5 Siltstone: light grey, sub angular to sub rounded, fair sorting, argillaceous, slightly sandy, very slightly calcareous, with few coal inclusions, clayey, with rare thin streaks of carbonaceous material, tight.
- 4740.5-4741 Siltstone: as above, grades downward into conglomerate. Sandstone as above with pebble size quartz grains, sub angular to sub rounded, very pyritic, thin bands of shale, brown to medium grey at base.
- 4741-4742 Sandstone: light grey, fine to very fine, fair sorting, sub rounded to sub angular, with clay matrix, numerous coal grains and occasional discontinuous streaks of carbonaceous material, with a trace of pyrite, some patches of good porosity and permeability.
- 4742-4760 Sandstone: light grey, fine grained, fairly well sorted, sub rounded to sub angular, slightly clayey, with mottled patches completely dolomitized, occasional nodules of pyrite, rare discontinuous laminations of carbonaceous material, with thin streaks not dolomitized. Dolomite in interval is affected from 75-90%. Patches of good porosity and permeability.
- 4760-4762 Sandstone: light grey, very fine to medium, fair sorting, sub rounded to sub angular, some clay in matrix, 100% dolomitized, tight.
- Core No. 8 Cut 30 ft. Rec. 14 ft.
- 5062-5066.5 Sandstone: quartz, light grey, very fine to silty, sub angular, fair sorting, slightly calcareous, very argillaceous, occasional coal grains, thin laminae of carbonaceous material, with some cross laminations, tight, no permeability.
- 5066.5-5067 Dolomite: mottled, medium-dark grey-light brown, micritic, argillaceous, pyritic in part.
- 5067-5069 Sandstone: as above, with laminations becoming more prominent.
- 5069-5071 Sandstone: same as 5062-5066.5
- 5071-5072 Sandstone: as above, laminations prominent.
- 5072-5073 Shale: medium grey, slight brownish cast, very fine micritic, carbonaceous, slightly petroliferous odor on fresh surface, non calcareous.
- 5073-5073.5 Shale: as above, with occasional patches of quartz grains, medium to sub rounded, occur in isolated patches; grains are dispersed throughout the shale.
- 5073.5-5075 Shale: as above with ½" band that is sandy, medium-coarse-sub rounded.
- 5075-5076 Sandstone: light grey, very fine, quartz, sub rounded to sub angular, fairly well sorted, with common carbonaceous grains, non calcareous, clay matrix 15% with thin laminations of micaceous and carbonaceous medium grey shale.
- Core No. 9 (5508-5521) Rec. 11 ft.
- 5508-5509 Siltstone: dark reddish brown, very carbonaceous, sandy.
- 5509-5510 Sandstone: tannish grey, friable, but fine-grained and very silty, poor permeability, very carbonaceous, no show.
- 5510-5511 Siltstone: as above
- 5511 2" Basal breccia - chips 1/8"-3/4" of underlying greenstone in carbonaceous siltstone matrix.
- 5511-5519 Probable greenstone? :brecciated near top and highly weathered throughout, soft bands of greenish blue chloritic material and brownish clay-like laminae, not considered to be bedded, tannish green and soft.