

7148 - 7569

SANDSTONE, light brown, hard, very fine, micaceous, silty, carbonaceous, in part dolomitic, DOLOMITE, tan, hard, coarsely crystalline, strong yellow mineral fluorescence.

SAND, clear to milky quartz, coarse, subrounded to rounded. Minor SILTSTONE, white to light brown, firm to soft.

Minor MUDSTONE, brown, soft, silty. Minor COAL.

7569 - 8340

Interbedded SANDSTONE, SAND, SILTSTONE, MUDSTONE and COAL.

SANDSTONE, white to light brown, firm to hard, very fine to medium, silty, micaceous, argillaceous.

SAND, white, clear milky quartz, medium to coarse.

SILTSTONE, white to dark brown, firm to hard, micaceous, variably carbonaceous, grading to coal in part.

MUDSTONE, light to dark brown, soft, silty, variably carbonaceous.

COAL, black, conchoidal fracture.

8340 - 8477

MUDSTONE, firm, slightly fissile, silty.

Minor COAL, black, sooty, slightly fissile resinous.

8477 - 8919

Interbedded SANDSTONE, SILTSTONE, MUDSTONE and COAL.

SANDSTONE, tan to light brown, firm to hard very fine to fine, silty, partly friable, partly well cemented. Glauconitic, pyritic and argillaceous (clay choked) in part. Dull bluish fluorescence in sandstone at 8878.

SILTSTONE, dark brown, firm to hard, micaceous, variably carbonaceous, glauconitic in part.

MUDSTONE, chocolate brown to grey, soft to firm, fissile in part, micaceous.

COAL, black, friable sooty.

8919 - 9514

MUDSTONE, dark brown, soft to firm, slightly fissile in part, carbonaceous, micaceous.

Minor interbedded SANDSTONE, white to light grey, firm to soft, calcareous in part, carbonaceous, slightly glauconitic in part, slightly micaceous, limonitic in part, fine to medium grained, well cemented in part, tight. Limonitic in part. Yellow fluorescence in sandstone at 9447, 9451 and 9180 feet (K.B.).