

4580-4590	50%	<u>Siltstone</u> : as above
	30%	<u>Sandstone</u> : as above
	20%	<u>Shale</u> : light brown, soft, carbonaceous in part.
4590-4600	70%	<u>Shale</u> : brown, carbonaceous in part.
	30%	<u>Sandstone</u> : and siltstone as above
4600-4610	80%	<u>Siltstone</u> : as above, becoming more carbonaceous
	10%	<u>Sandstone</u> : as above
	10%	<u>Shale</u> : as above
		Trace Coal.
4610-4620	50%	<u>Shale</u> : brown, very carbonaceous, grading to coal.
	50%	<u>Siltstone</u> : as above
4620-4650	90%	<u>Sandstone</u> : light grey, very fine grained, with occasional coarse grains, fairly well sorted, sub angular to sub rounded. carbonaceous in part.
	10%	<u>Sandstone</u> : as above, dolomitized.
4660-4670	70%	<u>Sandstone</u> :
	30%	<u>Siltstone</u> : as above
4670-4680	100%	<u>Sandstone</u> : light grey to buff, as above
4680-4690	100%	<u>Sandstone</u> : as above
4690-4700	100%	<u>Sandstone</u> : chiefly light grey in colour, sparsely pyritic.
4700-4740	100%	<u>Sandstone</u> : as above
4740-4750		<u>Sandstone</u> : light grey, fine, fairly well sorted, sub rounded - sub angular, slightly calcareous with mottled patches dolomite, some clay in matrix.
4740-4762		Core No. 7.
4740-4740.5		<u>Siltstone</u> : 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		<u>Siltstone</u> : as above, grades downward into conglomerate. <u>Sandstone</u> : 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		<u>Sandstone</u> : 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		<u>Sandstone</u> : 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 effected from 75-90%. Patches of good porosity and permeability.
4760-4762		<u>Sandstone</u> : light grey, very fine to medium, fair sorting, sub rounded to sub angular, some clay in matrix, 100% dolomitized, tight.