

1259'6"	-	1261'3"	Grey-green pale calcareous sandstone. More sandy at base; arenaceous limestone at top. Below 1260' wispy ripple cross bedding.	British Geological Survey	British Geological Survey
1261'3"	-	1262'3"	Dark silty micaceous shaly mudstone with calcareous bands at top. Brachiopods at 1262'.		
1262'3"	-	1266'2"	Pale grey to buff blocky mudstone with many internal slickensides; probably a seat earth type rock but contains no roots. Small black nodules occur in the rock which becomes greenish downwards. Lower part sandy. All core disintegrated during stone period in core shed. Irregular wavy base.		
1266'2"	-	1267'8"	Grey green fine grained micaceous silty sandstone.		
1267'8"	-	1268'9"	Dark grey fine grained micaceous silty sandstone. Sharp junction load cast base.	British Geological Survey	British Geological Survey
1268'9"	-	1270'	Dark grey mudstone, little mica. Sub-horizontal ankerite stringers up to $\frac{1}{4}$ " thick.	British Geological Survey	British Geological Survey
1270'	-	1273'	Grey mudstone seat earth, silty in parts. Much internal slickensiding. Occasional small black concretions and roots in situ.		
1273'	-	1273'3 $\frac{1}{2}$ "	Medium grey very fossiliferous shaly limestone. Much crinoidal and shell debris.		
1273'3 $\frac{1}{2}$ "	-	1273'6"	Dark grey mudstone with many fossils. <u>Conularia</u> at 1273'3 $\frac{1}{2}$ ".		
1273'6"	-	1274'	Unfossiliferous dark grey mudstone rather more silty than mudstone below.		
1274'	-	1274'4"	Fossiliferous dark grey mudstone with many fossils.	British Geological Survey	British Geological Survey
1274'4"	-	1274'9 $\frac{1}{2}$ "	Pebby calcitic quartz conglomerate. Pebbles up to 1 cm diameter. Few angular shale fragments. Irregular base at 10°, possibly load-cast, top similar.		
1274'9 $\frac{1}{2}$ "	-	1275'10"	Dark grey shaly mudstone with carbonaceous remains and small nodules with cloughy markings. Few small fossils. More micaceous and silty towards the top, trends into banded siltstone at top.		
1275'10"	-	1276'9 $\frac{1}{2}$ "	Dark grey shaly mudstone with much carbonaceous material. Very fossiliferous towards top with brachiopods and lamellibranchs.		
1276'9 $\frac{1}{2}$ "	-	1277'	Blue grey granular limestone with shaly partings. Many small shell fragments.	British Geological Survey	British Geological Survey
1277'	-	1277'1 $\frac{1}{2}$ "	Dark shale packed with fossils.		
1277'1 $\frac{1}{2}$ "	-	1277'9 $\frac{1}{2}$ "	Dark grey mudstone with little mica and scattered fossils including lamellibranchs and brachiopods. Fossiliferous, limy band at base.		
1277'9 $\frac{1}{2}$ "	-	1278'11"	Dark grey carbonaceous siltstone with bands and lenses of quartz fragments. Contains dark brown iron rich segregations and greenish yellow haloes thought to be pyrite. Fossils present down to 1278'3" including <u>Spirifer</u> , <u>Productus</u> , <u>Schizophoria?</u> and lamellibranchs. Plant fragments continue to base. Base very uneven 1" amplitude undulations.		