

SAMPLE DESCRIPTIONS

- 1030-1040 90% skeletal, silty calcarenite; light grey, non porous, medium hard, with 2-3% glauconite grains (very fine to fine), abundant loose fossils in tray (corals, bryozoans, spicules, foraminifera).
10% skeletal limestone; yellow-white, micritic-granular, trace of quartz; clear, medium grained, sub angular, frequent chert (orange-yellow to rust red), argillaceous.
- 1040-1150 As above.
- 1150-1170 90% skeletal, silty calcarenite; as above.
10% silty, granular to micritic skeletal limestone; light grey, hard - transition from calcarenite as above, fossils as above, abundant echinoid.
- 1170-1200 As above.
- 1200-1210 80% calcarenite; as above.
20% skeletal, silty limestone; as above.
Trace of quartz; trace chert as above.
- 1210-1220 100% calcarenite; as above.
Trace fine grained coal fragments; trace quartz as above.
- 1220-1290 As above.
- 1290-1310 As above, with trace pyrite.
- 1310-1320 100% calcarenite; as above, very fossiliferous with 1-2% glauconite as above, trace coal as above, with occasional fragments glauconite sand, hard, fine grained.
- 1320-1330 As above.
- 1330-1340 As above with increase in pyrite 1-2%
- 1340-1360 As above, with very little (trace) pyrite.
- 1360-1370 80% unconsolidated fossil remains (coquina?) (Bryozoans, coral, forams, spicules)
20% skeletal, silty calcarenite, as above.
- 1370-1380 50% coquina, as above.
50% calcarenite; as above, slight trace glauconite, slight coal.
- 1380-1390 70% coquina; as above.
30% calcarenite; trace pyrite.
- 1390-1410 As above.
- 1410-1420 80% coquina; as above.
20% calcarenite; as above.
- 1420-1430 As above.
- 1430-1450 100% coquina; as above.
No glauconite, coal, pyrite.
- 1450-1470 90% coquina; as above.
10% calcarenite; as above.