

Pelican-1

21/3/70

1600 hrs.

P.M. Cooney

1810 - 1850

100% Lst as above. Few forams and pelecypod shell fragments but rocks almost entirely bryozoans (mostly white, v. few grey)

1850 - 1890

100% Lst as above. ~~Bryozoa~~ Bryozoa fragments becoming more rounded and less well preserved. Fewer shell fragments.

1890 - 1930

100% Lst as above. Grains becoming more rounded and ~~well~~ well-sorted. Many grains cemented by calcite.

1930 - 1970

100% Lst as above. Increase in proportion of cemented grains.

1970 - 2010

100% Lst as above. Trace of glauconite (particularly in the cemented grains)..

2010 - 2050

100% Lst as above. Increase in proportion of cemented grains to 20%+, with frequent glauconite inclusions

2050 - 2090

50% Lst as above - broken fossil frags
50% Lst. ^{Medium-coarse} carbonate grains ^{cemented} cemented with grey carbonate cement. Abundant dark grains - ~~of~~ glauconite.

2090 - 2130

25% Lst as above

75% ^{Medium-coarse} carbonate grains as above,

~~darkening in drill water colour possibly due to inclusions section? - drilling break.~~