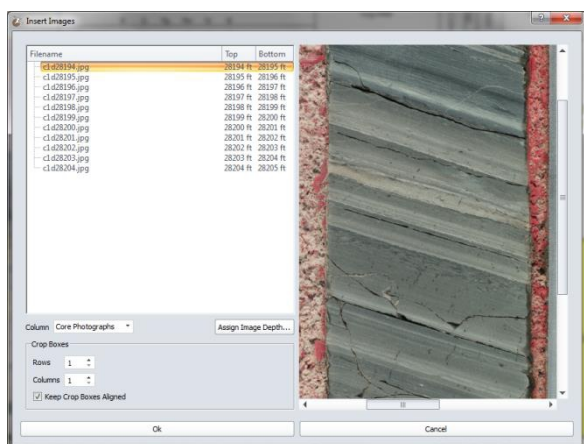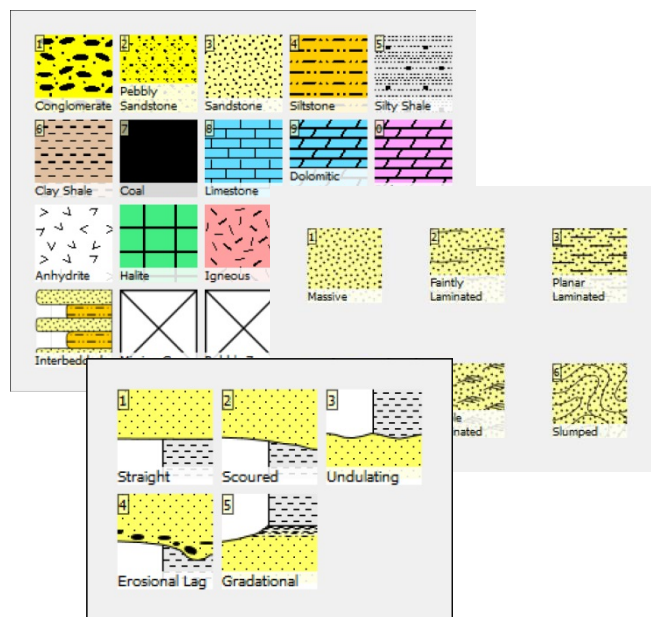# easycore 1.0
Core Description

EasyCore benefits:

- Core logging time and costs are greatly reduced.
- Core descriptions are saved in digital format, enabling statistical analysis and petrophysical integration.
- Core descriptions are visually attractive – capturing the natural look of a hand-drawn description.
- EasyCore is flexible, allowing the user to create a customized look to suit individual preferences.
- EasyCore descriptions can be imported into other programs in multiple file formats.
- Digital capture of core descriptions facilitates data exchange across business units and with partners.
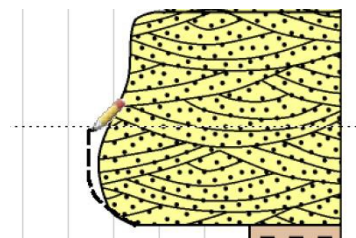

- Petrophysical analyses are enhanced by directly integrating EasyCore logs.
- Static modeling is enhanced by importing and integrating sedimentologic data from EasyCore logs.

Unique EasyCore functionality:

- Quickly import core photographs or other images.
- Imported core photographs or hand-drawn images are _interactive_, allowing direct data capture.
- Fractures may be captured and dip angles measured.
- Multiple data columns are available; selection and position are completely user defined.
- Extensive clastic and carbonate lithology menus and symbol menus (sedimentary structures, fossils, trace fossils, and accessories) are available; users may add customized lithologies and symbols as needed.

- Unlimited data entries, including rock color, grain size and sorting, oil stain, pay status, porosity, lithotype,

petrofacies, depositional system, depositional environment, facies associations, stratigraphic age, formation name and more.
- Create interbedded sections with advanced options
- Easily import log data and depth shift as needed.
- Log from top to bottom or bottom to top.
- Edit bedding contact, weathering profile and injected beds with pencil tools
- Can be used for outcrop descriptions as well.

The EasyCore product is the property of The EasyCopy Company. It has been developed in collaboration with Maersk Oil. **MAERSK OIL**