Cambridge Carbonates Ltd
Expertise in carbonate and evaporite systems

Well name: HE2-01-ST1
Formation: Schiaveen Member

Date: 19 December 2018
Logging Team: Joanna GARLAND/Marcin RIVA/Peter GUTERSDGE

Scale: 1 : 50

Carbonates:

Sedimentary Structures:
- parallel laminae
- wavy laminae
- cross/ripple laminae
- bioturbation

Components:
- peloids
- aggregate/coated grains
- bioclasts
- oncoids
- intraclasts
- ooids

Lithology:
- Carbonate Rocks
- Siliciclastic Rocks
- Mixed
- Evaporites
- Igneous
- Siliciclastic Sediments

Diagenetic features:
- nodules
- veins

Karst features:
- solution/dissolution

Karst association:
- karst 3D

Clastics:

Sedimentary Structures:
- bioturbation
- cross/wrinkle/ripple/cross laminae

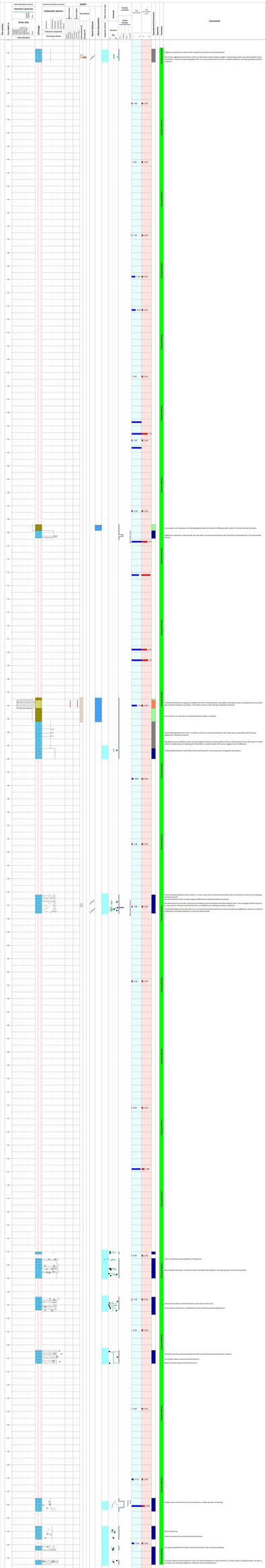
Components:

Main cement type:
- calcite

Depositional Environment:
- shallow/open marine
- lagoon
- tidal
- supratidal/sabkha/playa
- fluvial/alluvial/fan

Bed contacts:
- erosional
- sharp
- gradational

Fracture:
- high density
- open/mineralised

EASEY

Clastic sedimentary structures | Carbonate sedimentary structures | Carbonate Crystal Size | Grain Size | Carbonate Texture | Components | Other components | Other sedimentary features | Bioturbation | Bioturbation intensity | Karst features | Karst association | Vesicles | Vesicle abundance | Fractures | Fracture density | Fracture aperture | Fracture mineralogy | Depositional Environment | Comments