

Core No.50

Well: Yolla -1

Depth: 1785m (5856.2')

Rock Type: Claystone

Pull: 193.8 lbs

Recovered: 4.2cm (1.65")

Condition: Solid segment of 3cm (1.18") remainder broken

Description:

Claystone: Macro dk brn; micro med dk reddish-brn w/abund multiform "brassy" micro-pyrite inclusions (ellipsoidal, "V-shaped", lined, globular); mod hd and mod dense w/dom conchoidal frac; sub-fis; non-calc and mod hydratable (hygroclastic); tr micromica (musc ?); rare to tr silty and v/fn sdy.

Core No.51

Well: Yolla -1

Depth: 1765m (5790.6')

Rock Type: Claystone

Pull: 150.8 lbs

Recovered: 4.4cm (1.73")

Condition: Broken w/one segment of 2.5cm (0.98")

Description:

Claystone: Macro med dk "chocolate" brn; micro med dk brn w/v/abund aggregates of micropyrte and gd tr dissem micropyrte of "brass" color and gd tr to abund wht to gry-wht cly and clyey, v/fn ss frags and "micro-lenses"; v/hd and dense as sub-fis w/conchoid fracture; tr dissem micromica (musc); vis por absent; non-calc and tr hydratable (hygrofissile).