

Core No.22

Well: Yolla -1

Depth: 2823.5m (9263.3')

Rock Type: Sandstone

Pull: 1323 lbs

Recovered: 2.4cm (0.94")

Sandstone: Macro mottled med lt gry-tan to lt tan; micro gry-wht to tan-wht mottled; v/fn-fn and mod poor sort, ang to sharp and rare sub-ang gry-frsted to clr w/v/minor brn-frsted to med brn dom qtz w/minor feldsp and gd tr blk mafics (?) and blk microcarb in a gry-wht, tan-wht to gry-tan, mod calcitic, bentonitic (?) and kaolinitic (?) matrix (20-25%); vis por 25-30%; v/soft and fri w/extr ease. (Note: cly matrix mod hydratable as hygroclastic.)

Core No.23

Well: Yolla -1

Depth: 2820m (9251.8')

Rock Type: Sandstone

Pull: 1043 lbs

Recovered: 2.0cm (0.79")

Condition:

Description:

Sandstone: Macro dom med brn w/lt to med tan mottling; micro dom med gry-wht w/abund gry-tan to lt brn mottling; v/fn to rare fn w/mod poor sort of ang to minor sub-ang, gry-to brn-frsted and clr w/rare vitreous dom qtz w/minor feldsp in med gry to gry-tan, non-calc, kaolinitic (?) matrix; tr dissem blk microcarb w/rare blk, vitrain-type serrated "seams"; rare to tr micromica (musc); vis por 20-30%.

Core No.24

Well: Yolla -1

Depth: 2813m (9228.9')

Rock Type: Sandstone

Pull: 787.5 lbs

Recovered: 2.3cm (0.91")

Condition: Broken

Description:

Sandstone: Macro tan and tan-wht mottled; micro tannish-wht, tannish-brn to lt brn mottled; v/fn-fn, very poor sort; dom frsted to clr w/v/minor brnsh-frsted to rare vitreous qtz and minor feldsp in a crmy-wht to tan-wht, non-calc kaolinitic (?) matrix, varying from gd tr to v/abund; gd tr dissem blk microcarb; rare micromica (musc) and dk red-brn, anhedral garnet (?); vis por 20-30%.