

KONKON-1

Interval	Description
3560' - 3580'	50% Shale, as above. 30% Siltstone, as above. 20% Sandstone, white, quartz, very fine to fine grained, subrounded trace glauconite and pyrite, unconsolidated.
3580' - 3600'	40% Shale, as above 30% Siltstone, as above 30% Sandstone, frosty and clean white, unconsolidated, very fine to medium grained quartz, glauconite and pyrite.
3600' - 3620' Def. Boonal Sandstone.	10% Siltstone, as above. 90% Sandstone, light brown to tan, very fine grained, silty, consolidated, pyritic, slightly glauconitic, calcareous, poor porosity and permeability.
3620' - 3640'	20% Siltstone, as above. 80% Sandstone, abundant pyrite.
3640' - 3660'	20% Shale, as above. 50% Siltstone, as above. 30% Sandstone, frosty white, subrounded to rounded, medium to very coarse grained, unconsolidated quartz, good porosity and permeability.
3660' - 3740'	50% Siltstone, brown, sandy, firm. 30% Sandstone, light brown, very fine grained, calcareous, hard. 20% Sand, white, quartz, unconsolidated.
3740' - 3760'	20% Siltstone, as above. 30% Sandstone, as above. 50% Sand, white, subrounded to rounded, quartz, bimodal, fine to very coarse grained.
3760' - 3780'	20% Siltstone, as above. 80% Sand, as above, with trace large globular glauconite.
3780' - 3800'	No samples across shaker - heavy weather sloshing over possum belly.
3800' - 3830' Circ. sample drilling break.	50% Siltstone, tan to brown, firm, calcareous. 50% Sandstone, light brown, very fine to fine grained, slightly calcareous, firm, tight.
3830' - 3840'	30% Siltstone, as above. 70% Sandstone, tan to brown, slightly carbonaceous, very fine to fine grained, hard, slightly calcareous, with moderately abundant pyrite.
3840' - 60'	40% Shale, chocolate brown, (cavings) 30% Siltstone, as above. 30% Sandstone, white, very fine to fine grained, unconsolidated, quartz, glauconitic, pyritic.
3860' - 3900'	40% Shale, as above. 30% Siltstone, as above. 30% Sand, unconsolidated, very fine to fine grained, as above, silty.
3900' - 3920'	50% Shale, brown, slightly carbonaceous, soft. 50% Sand, white, fine to medium grained, unconsolidated, subrounded quartz.
3920' - 3940'	60% Shale, brown, silty, slightly carbonaceous. 40% Sand, fine to medium grained, abundant pyrite, and occasional very coarse grained, quartz.