

Toolka-1A

359027

DEPTH	%	DESCRIPTION
3630-3660	50	Marl, brown, sandy silty, grading to calcareous siltstone, carbonaceous soft,
	45	Marl, light grey, very fossiliferous, glauconitic, glauconite coarser and increased.
	5	Sandstone, dolomitic, coarse; as above. Trace coal, pyrite.
3660-3690	70	Siltstone, brown, glauconitic, soft calcareous.
	30	Marl, light grey, glauconitic, fossiliferous. Trace pyrite, coal, dolomitic sandstone.
3690-3720	50	Siltstone, brown, soft.
	35	Marl, light grey, glauconitic, fossiliferous.
	15	Sandstone, dolomitic, light brown. Trace coal, pyrite.
3720-3750	60	Siltstone, brown, slightly carbonaceous, gas bubbles, calcareous.
	40	Marl, light grey, glauconitic, fossiliferous. Trace pyrite.
3750-3780	70	Siltstone, brown, carbonaceous, pyritic, soft calcareous
	30	Marl, light grey, glauconitic, fossiliferous, soft.
3780-3810	80	Siltstone, brown, carbonaceous, soft, calcareous.
	20	Marl, light grey, glauconitic, fossiliferous, soft. Trace pyrite, dolomitic sandstone, foraminifera.
3810-3840	80	Siltstone, brown, carbonaceous, sandy, soft, calcareous.
	20	Marl, light grey, glauconitic, fossiliferous, foraminiferal. Trace pyrite, polished coarse grained sand.
3840-3870	85	Siltstone, brown to light brown, carbonaceous, calcareous, soft
	15	Marl, light grey, glauconitic, fossiliferous, probable caving from above. Trace coal, sand grains, pyrite.
3870-3885	85	Siltstone, brown, carbonaceous, sandy, very slightly calcareous.
	15	Marl, caving.  Trip for bit 3884' Changed bit, lost 3 cones. Run in bit to drill up cones. start milling.
3885-3900	90	Siltstone, brown, carbonaceous, calcareous.
	10	Marl, as above Trace pyrite, coarse, polished quartz grains.
3900-3920	100	Siltstone, brown, carbonaceous, calcareous. Trace pyrite, Marl as above, fine grained, dolomitic sandstone, orange.
3920-3940	100	Siltstone, brown, soft, carbonaceous, calcareous Trace pyrite.
3940-3960	90	Siltstone, brown, soft slightly pyritic, micaceous, fossiliferous, calcareous, carbonaceous.
	10	Marl, light grey, glauconitic, (caving). Trace pyrite.
3960-3980	100	Siltstone, brown, soft, carbonaceous, calcareous.  Pulled bit 3998'.