

Toolka-1

359026

DEPTH	%	DESCRIPTION
3120-3150	90	<u>Marl</u> , light grey, becoming coarser grading towards calcarenite, glauconitic.
	10	<u>Marl</u> , brown, slightly sandy, fine grained, trace glauconite, trace pyrite, light brown sandy dolomite.
3150-3180	70	<u>Marl</u> , light grey as above, glauconitic, fossiliferous.
	30	<u>Marl</u> , brown, sandy with very fine grained quartz. Trace dolomite, light brown, hard, glauconitic, sandy, trace pyrite.
3180-3210	50	<u>Marl</u> , light grey, as above, soft.
	50	<u>Marl</u> , brown, sandy silty, soft as above Trace pyrite.
3210-3240	60	<u>Marl</u> , light grey, as above, soft glauconitic, fossiliferous.
	40	<u>Marl</u> , brown, sandy silty, glauconitic, trace gas bubbles.
3240-3300	60	<u>Marl</u> , light grey, as above, soft, glauconitic, fossiliferous.
	40	<u>Marl</u> , brown, sandy Trace dolomite, light brown, glauconitic.
		Drill speed increased 60' sample taken.
3300-3360	60	<u>Marl</u> , brown, sandy, silty, soft, slightly glauconitic.
	40	<u>Marl</u> , light grey, soft, fossiliferous, glauconitic.
3360-3390	60	<u>Marl</u> , brown, sandy silty, soft, slightly glauconitic.
	40	<u>Marl</u> , light grey, fossiliferous, decreasingly glauconitic. Trace pyrite.
3390-3420	60	<u>Marl</u> , brown sandy, silty, soft.
	40	<u>Marl</u> , light grey, soft, fossiliferous, glauconitic.
3420-3450	70	<u>Marl</u> , brown, sandy, silty, soft.
	30	<u>Marl</u> , light grey, soft, fossiliferous, glauconite.
3450-3480	70	<u>Marl</u> , brown, sandy, silty
	30	<u>Marl</u> , light grey, glauconitic, fossiliferous. Trace coal, pyrite.
3480-3510	70	<u>Marl</u> , brown, sandy silty, as above.
	30	<u>Marl</u> , light grey, glauconitic, fossiliferous. Trace, pyrite, coal.
3510-3540	60	<u>Marl</u> , brown, sandy, silty, soft, slightly fossiliferous, glauconitic.
	40	<u>Marl</u> , light grey, glauconitic, fossiliferous. Trace pyrite, trace light brown dolomite, glauconitic, foraminifera, polished clear quartz grains.
3540-3570	60	Sandy to dolomitic Sandstone, light brown, with coarse polished clear to milky quartz grains, glauconitic.
	20	<u>Marl</u> , brown as above.
	20	<u>Marl</u> , light grey, as above. Trace pyrite.
3570-3600	50	Dolomitic sandstone. light brown to orange, coarse to fine, well rounded to subangular clear to milky grains, glauconitic.
	25	<u>Marl</u> , brown, as above.
	25	<u>Marl</u> , light grey, as above. Trace coal.
3600-3630	40	<u>Marl</u> , light grey, glauconitic, fossiliferous
	40	<u>Marl</u> , brown, sandy, silty
	20	Dolomitic sandstone, light brown, orange, coarse, rounded polished quartz grains. Trace pyrite, trace coal.