

3420-3450	70%	<u>Silty Sandstone</u> : as above
	20%	<u>Mudstone</u> : as above
	10%	<u>Dolomite</u> : as above
3450-3518	80%	<u>Silty Sandstone</u> : as above
	10%	<u>Mudstone</u> : as above
	10%	<u>Dolomite</u> : as above
3518-3532	Core No. 3.	
3518-3519	<p><u>Sandstone</u>: grey and buff, fine and medium grained, angular to rounded, fairly well sorted, (quartzose), very tough and compact, dolomitic, and in part calcareous cement. Abundant grains of glauconite, tuffaceous and much finely disseminated pyrite. Sparsely dolomitized fossil fragments to 1/8" thick (foraminifera) (Minor mineral fluorescence) (dull yellow)</p>	
3159-3520.5	<p><u>Sandstone</u>: brown grey, mottled, fine-medium grained, angular-rounded, fairly well sorted, (quartzose), very loose and unconsolidated. An undolomitized version of the above sandstone. Argillaceous and tuffaceous matrix, with fairly abundant clear mica flakes, approx. .2 mm across. Containing sparse foraminifera. Too soft for core analysis. Porosity = 20+ Permeability very low due to matrix plugging.</p>	
3520.5-3521	<p><u>Sandstone</u>: olive grey, fine-medium grained, as above, very hard.  - (dolomitic cement)  - Occasional black grains of some resistate mineral?  - Contains dark brown lense-like discoloured masses to 1 1/2" long with 1/2-1/4", light brown-grey surrounding halo.  - Mineral fluorescence - no porosity or permeability  - No apparent dip</p>	
3532-3540	90%	<u>Dolomitic Sandstone</u> : as in Core No. 3. Mineral fluorescence. No cut.
	10%	<u>Mudstone</u> : grey green, grey, soft, calcareous, as previously - Glauconite and Pyrite.
3540-3550	60%	<u>Sandstone</u> : as above
	40%	<u>Siltstone</u> : dark grey, argillaceous, fossiliferous, minor mudstone cavings as above
3550-3560	50%	<u>Sandstone</u> : as above
	50%	<u>Siltstone</u> : as above, minor mudstone as above
3560-3570	60%	<u>Sandstone</u> : as above
	40%	<u>Siltstone</u> : as above, with mudstone cavings
3570-3580	70%	<u>Sandstone</u> : as above, and loose quartz sand grains, medium-very coarse grained, angular to sub angular.
	30%	<u>Siltstone</u> : as above, and mudstone cavings (?) as above
3580-3590	50%	<u>Sandstone</u> : as above
	50%	<u>Siltstone</u> : and mudstone as above
3590-3600	60%	<u>Sandstone</u> : as above and sparse loose quartz sand grains as above
	40%	<u>Siltstone</u> : and mudstone as above