

DEPTHS	%	DESCRIPTION
3920-4070	80	<u>Mudstone</u> as above, becoming firmer, very fossiliferous, bryozoan, foraminiferous, etc.
	10	<u>Calcarenite</u> , as above
	10	<u>Siltstone</u> , medium grey, very argillaceous, calcareous
4070-4160	80	<u>Mudstone</u> as above, up to 30% fossil fragments
	10	<u>Calcarenite</u> , as above
	10	<u>Siltstone</u> as above
4160-4190	90	<u>Mudstone</u> as above with occasional thin lignitic parting
	10	<u>Calcarenite</u> as above
		Trace siltstone
4190-4340	100	<u>Mudstone</u> , medium grey to grey brown, calcareous, soft to medium firm, with fossil fragments and forams
4340-4430	100	<u>Mudstone</u> as above with rare pyrite. Mudstone becoming firmer, very slight fissile/hackley. Some silty.
4430-4460	100	<u>Mudstone</u> , medium grey to grey brown, firm, calcareous, very slight pyrite, fossiliferous with bryozoa, forams, pely fragments.
4460-4520	100	<u>Mudstone</u> , as above, some medium brown, silty
4520-4580	100	<u>Mudstone</u> as above with rare trace glauconite
4580-4640	90	<u>Mudstone</u> as above
	10	<u>Limestone</u> , tan to light brown, argillaceous, glauconitic
4640-4700	80	<u>Mudstone</u> as above
	20	<u>Limestone</u> , very argillaceous, grading to shale, calcareous
4700-4760	90	<u>Mudstone</u> as above, less fossiliferous.
	10	<u>Limestone</u> .
4760-4790	90	<u>Shale</u> , medium grey, some brown, calcareous, slightly fossiliferous, foraminiferous, firm, slightly fissile,
	10	<u>Limestone</u> , brown, very argillaceous, soft, silty
4790-4850	90	<u>Shale</u> , as above, trace pelletal
	10	<u>Limestone</u>
4850-4910	70	<u>Shale</u> as above
	30	<u>Limestone</u> , brown, very fine calcarenite, very argillaceous, slightly micaceous, occasional glauconite
4910-4940	70	<u>Shale</u> as above
	30	<u>Limestone</u> as above, much caving, probably more limestone
4940-5000	100	<u>Shale</u> - 80% medium grey and brown, calcareous, fossiliferous, as above; 20% brown, calcareous to very calcareous, soft, occasional glauconite, silty
		10' samples below 5000'
5000-5020	50	<u>Shale</u> , medium grey
	50	<u>Shale</u> , brown, calcareous, silty
5020-5110	100	<u>Shale</u> , brown, calcareous to very calcareous, silty, some glauconite as above
5110-5130	90	<u>Shale</u> as above
	10	<u>Siltstone</u> , light grey to light brown, <u>hard</u> , tight, slightly argillaceous, slightly calcareous, rare glauconite