

200						n.s	S/6 CONTINUED
210						n.s	
220						S/6/220	
230						n.s	
240						S/6/240	
250						n.s	
260						S/6/260	
270						n.s	
280						S/6/280	
290						n.s	
300						S/6/300	End of drilling 17/1/1973 Continued drilling 18/1/1973
310	300-305' Carb. clay moderately compacted has plastic, but remaining homogeneous Note minor contamination of cuttings ± yellow brown clay due to overnight break in drilling					n.s	
320						S/6/320	
330						n.s	
340						S/6/340	
350						n.s	
360						S/6/360	
370						n.s	
380						S/6/380	
390	Boundary NOT distinct					S/6/390	
400	CARBONACEOUS CLAY WITH BANDS OF SANDY SILT Carbonaceous clay - dark brown, moderately compacted, non plastic homog, any frags Sandy silt medium grey & apparent redd Qtz (clear) in fine gr silty (clay) matrix Rare peaty chips < 1% throughout.		mp	FS into - silty of carb clay.	Silt. to clay mins?	S/6/395	395-400' Extensive discoloration of cuttings & washing medium and uncer- tain accuracy of abundance of components determination
410	390-400' carb clay 60-70% sandy silt 30-40% & depth sandy silt ↓					S/6/400	
420	400-425' carb clay 80-99% sandy silt 20%					S/6/405	and delineation of lithological boundaries
430	CARBONACEOUS CLAY WITH BANDS OF FORAMINIFEROUS SILTY CLAY AND MEDIUM SAND Carbonaceous clay - as above (390-425') Foraminiferous clay - grey to grey brown clay & coarse sand due to presence of small grey sub-spherical bodies → forams? 5-10% through clay. Medium sand - poorly sorted, predom Qtz (redd) clear to white, minor f/spar (dull white) and minor red brown ferrug frags & minor forams. ** Minor peaty black chips throughout cuttings No % abundance determination feasible due to discoloration of cuttings & washing medium Gradational boundary		mp except as rare red brown coarse sand grade frags in sand (ferrug)	Forams Forams	For to clay mins? + minor sand const 5%	S/6/410	
440	Boundary NOT distinct					S/6/415	
450	CARBONACEOUS CLAY WITH BANDS OF NON CARBONACEOUS FERRUGINOUS CLAY, FORAMINIFEROUS CLAY AND PEAT % abundance of components relatively constant = depth. Cuttings predom carb clay - 60-70%, moderately compacted, dark brown homog Minor frags of non carbonaceous grey sand orange (ferrug st) clay frags 20% - both homog, fine gr., relatively compact, hard, any frags suggesting inter banding & carb clay Foraminiferous clay :- 10% fine gr predom grey & means feel due to presence of minor 25% forams Peaty chips black, partly carbonised. 1/8" 1/4" predom. ± 5% throughout cuttings		FS ferrug stain in orange clay frags (5%) of cuttings	Forams	For to clay mins? + carb. clay inter. silt/clay	S/6/420	
460						S/6/425	
470						S/6/430	
480						S/6/435	** Difficult to determine whether forams occur in the silty clay OR in the coarse medium grade sand.
490						S/6/440	
500	END OF HOLE 495 FT.					S/6/445	Changed washing medium

