

200	Brown carb. SILTY CLAY & thin Bands of light grey CLAY (10%): Brown carb. silty clay: light to dark brown, homogeneous - well compacted - silt 10-40% in clay matrix light grey clay: - predominantly light grey & some orange stain - homog. - well compacted		5% orange stain to gray clay	Carbon as interstitial component of matrix of brown silty clay	n.p.	R/14/205 R/14/210 R/14/215	R/14. cont
220	predom SANDY CLAYEY SILT & Bands or lenses of Brown carb. SILTY CLAY (20-30%) SANDY CLAYEY SILT: predom very fine sand fine xtls - of qtz & 10-20% white kaolin specks in a predominantly silt matrix - contains 10-20% clay. - colour ranges from blue grey to grey brown to brown & some yellow brown bands, - some black carbonaceous inclusions in matrix minor grey clay lenses. with increase in depth, grain size in sandy clayey silt increases up to fine (30-40%)		some yellow brown bands in sandy clayey silt	15% black carb inclusions in sandy clayey silt	10-20% kaolin specks in sandy clayey silt	R/14/220 R/14/225 R/14/230 R/14/235 R/14/240	
250	% kaolin increases up to 20-30% & % clay in matrix decreases to < 5%				10-20% kaolin in sandy clayey silt	R/14/245 R/14/250	
255	Bands of SANDY CLAYEY SILT (20%) & 20-30% SANDY SILT - s very fine qtz angular subround to 20% white kaolin + trace green mineral in a fine to med silty matrix				10-20% kaolin in both constituents.	R/14/260 R/14/265	
260	260: % of qtz in sandy silt & to give a SILTY SAND (~80%) & SANDY CLAYEY SILT (10-20%)					R/14/270	
270	SAND 266-275: < medium size xtls - predom qtz, angular to sub round + 5-10% white xtls (1/2 are white qtz & 1/2 appear to be f/par xtls + 5% gray lithic fragments. - qtz is colourless 275-280: increase in xtal size up to coarse.		n.p.	n.p.	5% white xtls.	R/14/275 R/14/280	
280	SAND & thin bands of blue grey SILTY CLAY (10-20%) - moderately to well compacted			1-2% wood flakes.		R/14/285 R/14/290	
290	Bands of SAND (20-50%) - which decreases in content with depth & SANDY CLAYEY SILT (5-20%) decreases in content with depth & grey blue SILTY CLAY increases in content with depth. until at 300-345 there is		n.p.	n.p.	in sand + 10-20% kaolin in sandy clayey silt.	R/14/295 R/14/300	
300	Predominantly grey blue SILTY CLAY to CLAY - predom. gray blue clay & bands where silt content significant. abt. Forams. impart a coarse feel to clay. - rare lenses of orange brown clay (contam.?)		n.p.	n.p.	n.p.	R/14/305 R/14/310 R/14/315 R/14/320	
320	30-345: < 5% brown carb. SILTY CLAY lenses + 1-2% light grey clay lenses.					R/14/325 R/14/330 R/14/335 R/14/340 R/14/345	
350	grey blue SILTY CLAY & a thin Band of SAND (~10%) - med to very fine qtz colourless & minor orange stain		1% xtal orange stained	n.p.	minor xtal	R/14/350	
360	Grey to grey blue SILTY CLAY to CLAY & Bands of Brown carb. SILTY CLAY & minor lenses of orange clay.		minor lenses of orange clay	1% wood flakes	n.p.	R/14/355 R/14/360 R/14/365 R/14/370 R/14/375	
380	light grey blue CLAY & thin Bands of CARBONACEOUS CLAY & Brown carb. SILTY CLAY & variable wood fragments - carbonaceous. carb. clay: - dark brown, moderately to poorly compacted & contains abundant peaty matter in a clayey matrix			20% wood frags		R/14/380	
390	carb? SILTY CLAY content varies from ~15%.			30-40% carb. clay peaty 20-30% carb. clay		R/14/385 R/14/390	
400				5% carb. clay		R/14/400	
410				10% wood frags trace carb. clay 20-40% wood frags + 5% carb. clay		R/14/405 R/14/410 R/14/415	
420				10% wood frags + 5% carb. clay		R/14/420	
430	Bands of Brown Carb. SILTY CLAY (20-30%) + grey to grey blue CLAY (30-50%) + (1-10%) orange clay lenses + variable carbonaceous wood frags - minor lenses or inclusions of creamy white clay - well compacted & reddish brown clay - well compacted		1-10% orange clay lenses + minor reddish brown clay	10-20% wood frags.	n.p.	R/14/425 R/14/430 R/14/435 R/14/440	
440						R/14/445 R/14/450	
450						R/14/455 R/14/460	
460						R/14/465 R/14/470	
470	465-485: 2 thin band (1-2') of hard buff to brown fine grained SILCRETE.					R/14/475 R/14/480	
480						R/14/485	
490	CARB. SANDY SILT: Brown carb. SILTY CLAY lenses (~10%) very fine qtz, round + ~5% white to yellowish white kaolin specks + abundant brown to black peaty stringers in a gray to brown silty matrix		slight stain to kaolin specks	abt. black to brown peaty stringers in sandy silt	5% white to yellow white kaolin specks in sandy silt.	R/14/490 R/14/495 R/14/500	
500							

END OF HOLE.

