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R/6 cont.

200							
205	200-205: thin band of the dark green SILCRETE Sandy SILTY CLAY grades into	..	-	np		R/6/205	
~208	SANDY SILT 20-30% fine to very fine qtz, rnd to subrnd in a light grey blue silty matrix - rare mica flakes	n.p.	rare mod hard carb wood frags + peaty flakes.	np.		R/6/210	
210	- grades into a CARB. SILTY SAND	..	~10% of sample carb wood ~1-2% peaty stringers in silty sand	..		R/6/215	
220	increase in % of qtz to 60-70%, fine to very fine; round to subround + peaty brown stringers + rare mica flakes in a light grey blue silty matrix - ~5-10% qtz is white, rest is colourless. - some wood frag's, - soft, peaty, dark brown to black 215-225. - increase in occurrence of peaty stringers - matrix banded blue to brown - brown due to carbon as an interstitial component of matrix?		10% wood 10% peaty stringers	rare white Kaol. spack		R/6/220	
225	215-220: ~10% as medium size sand - qtz.		20% peaty stringers 10% wood	..		R/6/225	
230	Interbedded Bands of CARB SILTY SAND and SAND 225-230: ~50% SAND - medium to very fine qtz subang to subrnd + ~5% slightly Kaolinised white f/spar Xtals. 50% Carb SILTY SAND.	..	20% peaty stringers 10% Wood	~5% slightly Kaol f/spar in SAND + rare to no Kaol in SILTY SAND.		R/6/230	
235	230-235. Predom SAND - thin to tr size to very coarse + 5-10% green to grey lithic frag's. ~10% Carb SILTY SAND.		20% peaty stringers 10-20% wood			R/6/235	
240	235-240. 50-60% coarse SAND - rare large (3mm) mica flakes 30-40% Carb SILTY SAND - rare to no Kaol		20% peaty stringers 5% wood			R/6/240	
240-245	Predom SANDY SILT (grey blue as for 205-208) ± ~20% carb SANDY SILT - predom. brown due to abt peaty stringers & thin band of ~10% SILTY SAND (as for 208-225) Thin band of white fine grained SILCRETE		< 5% wood + abt peaty stringers in carb SANDY SILT	..		R/6/245	
250	245-250 Predom Carb SANDY SLT ± 1-5% light blue grey CLAY lenses		.	..		R/6/250	
	SAND Band - medium to very fine subang to subround qtz - colourless. + carbonaceous wood fragments.	..	~30% Wood frags	n.p.		R/6/255	
260	Predom SANDY SILT - light grey blue (as for 205-208) ± thin bands in minor proportions of carb. SANDY SILT SILTY SAND.	..	rare wood frags.	n.p		R/6/260	
270	+ lenses or bands of light brown to light grey to light grey blue to orange CLAY.		1-2% wood frag's			R/6/265 R/6/270	
280			rare wood			R/6/275 R/6/280	
290			..			R/6/285 R/6/290	
300			..			R/6/295 R/6/300	
310			no wood 1-3% wood frag rare wood frag's			R/6/305 R/6/310 R/6/315	
320	Predom carb SANDY SLT. - brown ± abt peaty flakes ± minor % of thin bands of light brown (carb?) CLAY to SILTY CLAY & light grey blue CLAY + SAND, medium to fine qtz		5-10% wood frags 1-5% wood frags			R/6/320 R/6/325	
330			rare wood + abt peaty flakes.			R/6/330	
340	* Predom SILTY CLAY: - light blue grey to light grey ± thin bands of (5-10%) Brown carb? SILTY CLAY - well compacted homogeneous. - significant proportion is silt. + minor orange CLAY lenses. + ~10-20% SAND Bands - fine to very fine. qtz, ang to subround.	*	* c. as interstitial component of brown silty clay.	*	* SAMPles badly contaminate by drilling solution - peaty flakes may be contamination.	R/6/335 R/6/340	
350						R/6/345 R/6/350	
360						R/6/355 R/6/360	
370						R/6/365 R/6/370	
380						R/6/375 R/6/380	
390	Predom SAND + wood frag's medium to fine qtz ang. to subrnd, predom colourless + ~5% white xtals, predom qtz - a few may be fldpar xtals but these are hard to recognise in the field	..	10% wood frag.	?		R/6/385 R/6/390	
400			30-30% wood frag's			R/6/395 R/6/400	
410	400-405: increase in xtal size ± ~10% coarse size & 5-10% definite white f/spar xtal SAND ± grains up to very coarse 5-10% & thin bands of SANDY SILTY CLAY - light grey ± ~5% very fine, colourless - in plastic silty clay matrix	..	5% wood frags "	5-10% White Xtals. in sand.		R/6/405 R/6/410	
420	Predom SANDY SILTY CLAY - light grey ± 5-10% coarse SAND	..	1-3% wood frag's rare wood frag's	..		R/6/415 R/6/420	
430	Brown carb. SILTY (50%) ± Bands of coarse SAND (30-40%) & SANDY SILT (5-10%) - grey blue.		"	..		R/6/425 R/6/430	
440	SAND (± coarse) (40-50%) ± Interbedded Bands of Brown carb. SILTY CLAY (10-20%) + (5-10%) light grey blue SILTY CLAY to CLAY + minor lenses of orange clay & carb silty clay - light grey ± abt peaty flakes.	..	" " 1-5% wood frags	rare + Kaol specks in SILTY CLAY - light grey blue.		R/6/435 R/6/440	
450			.			R/6/445 R/6/450	
460		..	..			R/6/455 R/6/460	
470			~5% Wood frag's 60-70% Wood frags			R/6/465 R/6/470	
480	CARB WOOD (soft, peaty, dark brown to black) ± 20% Brown carb SILTY CLAY + 5% light grey & orange SILTY CLAY - well compacted + minor SAND ↓ in CARB WOOD (20-40%) ± 10-30% SAND 10% Brown PEATY CLAY - (dark brown, plastic ± abt. peaty stringers.) + 10-20% Blue grey Silty CLAY CARB. WOOD + Peat Bands ± minor Brown carb SILTY CLAY & light grey blue SILTY CLAY Bands. **		20-40% Wood frag's 60-70% carb matter peat + wood frags		** Peat soft, dark brown to black carbonaceous matter.	R/6/475 R/6/480	
490	↓ in % Carb matter. (10-20%) predom WOOD frags ± Bands of SAND (20-30%) & grey CLAY (20-30%) - well compacted homogeneous. + Brown carb. SILTY CLAY (20%) + minor grey SANDY SILT ± rare mica specks.		20% Wood frags 10% wood frags			R/6/485 R/6/490	
500			5-10% Wood frag's	..		R/6/495 R/6/500	

END OF HOLE.

5 cm

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