

200	x tals predom round to subround. ~1-5% white x tals - mainly qtz some may be f/par		1-5% orange stain	10-20% peaty flakes	rare f/par	V/13/205	V/13 cont
210			rare stain			V/13/210	
220			n.p.			V/13/215	
220						V/13/220	
220						V/13/225	
230	220-230: increase in xtal size \leq medium					V/13/230	
230	230-255: increase in xtal size up to coarse. - 10-20% coarse, rest \leq medium.		rare red brown stain	10-20% peaty flakes		V/13/235	
240						V/13/240	
250				~5% peaty flakes		V/13/245	
250						V/13/250	
260	SAND \approx thin Bands of SILTY SAND. 255-280: medium to very fine } qtz 280-300: fine to very fine. } subang to subrnd. + 1-5% grey lithic frags. - almost all qtz have a faint orange stain and from 255-275 ~10% qtz has an intense orange stain 275-300: predom just faint stain		qtz predom taint	1-5% wood frags	Kaolinised? matrix in	V/13/260	* Difficult to give % of coarse x tals down to fine x tals as most of fine to very fine x tals are lost through the finest mesh.
270			orange stained ~10% intensely orange stained		silty sand. + rare white f/par in sand	V/13/265	
280			qtz faint orange stained			V/13/270	
280	silty sand Bands: medium to predom fine to very fine qtz, colourless to white in a white (kaolinised?) silty matrix - occur regularly a 5-10' intervals.					V/13/275	
290						V/13/280	
290						V/13/285	
290						V/13/290	
290						V/13/295	
300						V/13/300	
310	SAND + carb. wood frags angular to subround qtz \leq very coarse - minor content orange stained, 5-10% grey lithic fragments rare f/par and ~1-5% white qtz.		~5% qtz orange stained	5-10% wood frags	rare f/par?	V/13/305	
320	Predom SAND + carb wood Frags: - predom a sand \leq medium \approx minor grey silty matrix		rare qtz stained	5-10% wood frags thin peaty flakes		V/13/310	
330						V/13/315	
340			n.p.	10-20% wood frags		V/13/320	
340	'SILTY SAND' \approx thin Bands of light grey CLAY - mod to well compacted		rare red brown stain			V/13/325	
350	SAND \approx minor silt content as above 345-375: increase in xtal size \leq coarse.			10-20% wood frags		V/13/330	
360						V/13/335	
370						V/13/340	
380	375-390: decrease in xtal size - predom \leq medium \approx 10% coarse.					V/13/345	
390						V/13/350	
400	CARB SILTY SAND: - fine to very fine qtz + 5-10% white kaolin (after f/par flecks) + 1-5% green mafic mineral + abt. peaty stringers in a grey blue to greenish blue silty matrix			abt. peaty stringers	5-10% kaolin	V/13/355	
410	Predom SAND (\leq coarse as above) \approx Bands of Carb SILTY SAND (as for 390-400)		rare orange brown stain in silty sand.	in silty sand rare wood frags	in silty sand.	V/13/360	
420						V/13/365	
430						V/13/370	
440	Predom SAND. \leq coarse almost all xtal colourless \approx 5% white qtz + variable carbonaceous wood Fragments.		rare stain	10-20% wood frags 20-30%	rare f/par?	V/13/375	
450				30-40% carb wood		V/13/380	
460	CARB SILTY SAND: 455-465: coarse to very fine - qtz 465-480: fine to very fine - rare medium qtz. subang. to subrnd + ~5% mafic green mineral in a green to brown silty matrix - abt. peaty stringers ~5% white qtz. indistinct boundary		abt. 5% matrix orange stained	abt. peaty stringers	~10% kaolin	V/13/385	
470						V/13/390	
480	CLAY AFTER DOLERITE: green clay \approx faint igneous texture - abt. contamination from above makes dolerite clay hard to find.	+	n.p.	n.p.	in clay as kaolin	V/13/395	
490	483-485: - hard relatively fresh DOLERITE	+				V/13/400	
490	END OF HOLE - 485'					V/13/405	

5 cm