

200'							R/10/205	R/10
210	210-265' Thin bands of grey competent siltstone.						R/10/210	
							R/10/215	
							R/10/220	
							R/10/225	
230							R/10/230	
							R/10/235	
							R/10/240	
240							R/10/245	
							R/10/250	
250							R/10/255	
							R/10/260	
260							R/10/265	
							R/10/270	
270	<u>SANDY SILT:</u> fine to subfine grtz fine to very fine (20-40%) + rare mica specks + 1-5% black specks in a grey blue silt to clay matrix % mica T = depth.		n.p.	1-5% black specks.	n.p.		R/10/275	
280							R/10/280	
							R/10/285	
285'	1-5% mica flakes.						R/10/290	
290	<u>SILTY SAND:</u> 50-70% grtz, subang to subfine, fine to very fine + 1-5% kaolin after flspar + ~5% black specks + very small wood flakes + ~5% green mafic minerals in a grey blue to grey green silt matrix.			~5% black specks + small wood frags	1-5% kaolin?		R/10/295	
300							R/10/300	
							R/10/305	
310							R/10/310	
	<u>VERY COARSE CARB. QTZ SILTY SAND:</u> - poorly sorted - grtz silts very coarse to very fine (60-70%) + flspar (~5%) or white grtz + dolerite grains ≤ 2mm. + ~5% black specks + small wood flakes + wood frags up to ~10 mm long.		n.p.	10-20% black specks + wood frags. - soft, peaty.	5%?		R/10/315	
320							R/10/320	
	<u>FERRUGINOUS SANDY SILTY CLAY:</u> fine to very fine, fine to subfine grtz (10-20%) + kaolin after flspar (5-10%) in a red brown silt to predom. clay matrix.	Fe Fe Fe Fe	red brown matrix	n.p.	kaol. after flspar (5-10%)		R/10/325	
330							R/10/330	
							R/10/335	
340	<u>SILTY CLAY:</u> Bands of dark brown clay + light grey clay to silty clay - predom red brown stain - well compacted - bands of very compacted clay. - in some places as hard sand size frags.	Fe Fe Fe Fe	~50% sample red brown stain	n.p.	n.p.		R/10/340	
							R/10/345	
350							R/10/350	
							R/10/355	
360							R/10/360	
							R/10/365	
370							R/10/370	
							R/10/375	
380							R/10/380	
							R/10/385	
390							R/10/390	
	Carbonaceous band - abt. wood frag.	Fe Fe Fe	20-30% wood frag.	n.p.			R/10/395	
400							R/10/400	
							R/10/405	
410							R/10/410	
							R/10/415	
420	Carbonaceous band - abt. wood frag.	Fe Fe Fe	30-40% wood frag.				R/10/420	
							R/10/425	
430							R/10/430	
							R/10/435	
440							R/10/440	
							R/10/445	
450							R/10/450	
	<u>Bands of SILTY CLAY as above. + dark grey brown CARB. CLAYEY SILT = some red staining</u>	Fe Fe Fe Fe	4 in Fe stain 10-20%	5-10% black carb wood.			R/10/455	
460							R/10/460	
							R/10/465	
470							R/10/470	
							R/10/475	
480							R/10/480	
							R/10/485	
490							R/10/490	
	<u>Predom CLAYEY SILTY SAND:</u> 30-45% sand grade - fine to medium grtz + kaol flspar - grey, white silty matrix - some brown carb. clay persisting		10-20% Fe stain	n.p.	some kaolined flspar.		R/10/495	
500							R/10/500	
	<u>SANDY SILTY CLAY - bands:</u> Predom hard grey + red brown + dark brown carb. yellow brown		28% red brown stain - FeO.	5% Wood.	n.p.		R/10/505	R/10
510							R/10/510	
	As above silty clay but in dark brown carbonaceous - + red brown stain		20% red brown stained clay	10% - 5% Wood	n.p.		R/10/515	
520							R/10/520	
							R/10/525	
530							R/10/530	
							R/10/535	
540							R/10/540	
							R/10/545	
550							R/10/550	
	Some sandy clay 550-586' - becoming argosic						R/10/555	
560							R/10/560	
							R/10/565	
570							R/10/570	
							R/10/575	
580							R/10/580	
							R/10/585	
590	<u>SILTY INTO COARSE SAND:</u> Subfine to minor subang grtz + small round white grtz like pebbles, clear - minor milky - some silty matrix.		5% red brown stain	5-10% small black carb. wood			R/10/590	
							R/10/595	
600	<u>SILTY SAND</u>						R/10/600	
							R/10/605	
	END OF HOLE:							

5 cm