

			Fa	C	Feldspar	Sample No.	
	R/11						started 12/12/72 at 2:20pm Completed 13/12/72 at 9:55am.
	Total Depth 620'						
0	SILTY CLAY - lim nodules 1mm-3mm in an orange brown to brown silty clay matrix & some brick red stain - some very compacted clay inclusions.		100% orange brown to brick red.	n.p.	n.p.	R/115	
10'	CLAY: Predom light grey & some orange stain - moderately compact - bands of very compact orange claystone -dark grey bands (carb?)		~10% orange stain	rare black speck	Z in matrix.	R/1110	
			20-40% orange brown stain	np		R/1115	
20'	rare black to dark blue coating on orange brown clay.		80-90% orange brown.			R/1120	
						R/1125	
30'	25-30% - bands of black (C?) sooty like clay Z in the light grey clay bands.			black soot like bands.		R/1130	
						R/1135	
	Thin black sooty clay to ~5% in predom orange clay.					R/1140	
40'	2-3% black sooty clay - some bands of very competent orange to light grey clay					R/1145	
45'						R/1150	
50'	CARB. CLAY: brown to grey - homogeneous - mod & rarely compact - inclusion of Carb. frag. + 1-5% mica specks		np	inclusions of frag (black)	np	R/1155	
						R/1160	
60'						R/1165	
						R/1170	
70'						R/1175	
						R/1180	
80'						R/1185	
						R/1190	
90'						R/1195	
						R/1200	
100'						R/1205	
						R/1210	
110'						R/1215	
						R/1220	
120'						R/1225	
						R/1230	
130'						R/1235	
						R/1240	
140'						R/1245	
						R/1250	
150'						R/1255	
						R/1260	
160'						R/1265	
						R/1270	
170'	165'-200' Thin (21') bands of competent, hard grey siltstone. at 165'					R/1275	
						R/1280	
180'	at 180'					R/1285	
			orange stained siltstone			R/1290	
190'	at 190' + some moderately to very compacted orange siltstone nodules - throughout depths to 225' - continuation?					R/1295	
						R/1300	
200'						R/1305	
						R/1310	
210'						R/1315	
						R/1320	
220'						R/1325	
						R/1330	
230'	CARB. SANDY SILTY CLAY: less homogeneous, less compacted - fine to very fine xtra of Qtz (+spar?) (5-10%) + some silt/clay grains + some wood frags Z in a predom dark brown clay matrix (20-30%) - Wood frags dark brown, soft, peaty.		np	rare wood	?	R/1335	
				5-6% wood frags		R/1340	
240'				5-10% wood frag		R/1345	
				rare wood frags		R/1350	
250'	Predom CARB. SANDY SILT: 250'-265' fine to very fine, mod to subrand Qtz (10-25%) (rare orange stain) + P (spar?) + black specks (2-5%) + wood frags Z in a brown to grey (more grey Z in depth) silt to clay matrix		orange stained siltstone - contain	rare wood frag	?	R/1355	
				5% wood frag		R/1360	
260'	light grey streaks (bands) Z in grey to brown sandy silt		rare orange stain			R/1365	
				rare wood frag		R/1370	
265'	- sorting becomes poorer - thin % Qtz 10-20% - no clay matrix.			5% wood frag		R/1375	
270'	↑ in % Qtz to 40-50% ~ 50% silt matrix.					R/1380	
						R/1385	
280'						R/1390	