

200						R/12205	R/12 Cont.
210						R/12210	
220						R/12215	
230	CARBONACEOUS BROWN CLAY Interbedded = Less CARBONACEOUS & GREY-WHITE to GREY BROWN CLAY		n.p.	As interstitial of brown clay	Altered to clay?	R/12220	
240	carbonaceous clay. - dark brown homogeneous texture - fine grained. non carb. clay: predom gray to gray brown where minor carbon is present. 225-240: predom light grey clay - plastic					R/12225	
250	240-270: clays moderately compacted predom. homogeneous (carb. brown clay increases & depth 70-80% - gray brown clay (less carb.) homogeneous, 20-30% - decreases & depth.			Rare peaty chips to 3%		R/12230	
260	250-255: rare peaty chips					R/12235	
270	gradational boundary					R/12240	
280	Interstreaked CLAYS variably Carbonaceous. variable in colour - light grey to grey brown to dark brown depending on carbon content. - Plastic		n.p.	As interstitial component of clays		R/12245	
290	= interstreaked appearance - overall homogeneous texture, fine grained & predominantly clay mineral content.			variable %		R/12250	
300	gradational boundary					R/12255	
310	FERRUGINOUS CLAY: - variable grey orange to bright orange red depending on degree of ferruginisation Festain increases & depth.	Fe Fe Fe	As ferrug. stain	n.p.		R/12260	
320	300-310: 20% orange coloured clay 80% grey to grey brown clay	Fe Fe		variable & depth.		R/12265	
330	310-320: 40% orange coloured clay ~60% grey clay.	Fe Fe				R/12270	
340	320-370: 40-90% ferrug. clay 10-60% non ferrug. clay.	Fe Fe				R/12275	
350	overall streaked appearance to clays - plastic minor silt content & increase in depth.	Fe Fe				R/12280	
360	SILT component increases & depth.	Fe Fe				R/12285	
370	Boundary not distinct.					R/12290	
380	FERRUGINOUS SANDY SILT. - predom. orange 80% & ~20% grey particles. Non carbonaceous & ferrug. stain in fine matrix	Fe Fe	As ferrug. stain ~80% of cutting.	n.p.		R/12295	
390	Sandy silt: - predom silt & 30-40% fine sand component sand & obvious subang. qtz (clear to brown) component.	Fe Fe				R/12300	
400	SAND variable medium to coarse. 390-415: fine to medium sand. 415-420: very coarse sand 420-425: medium sand.		As rare ferrug. orange stain	carb. peaty chips 2-3%	As dull white to orange x rals. ~10% ang.	R/12305	
410	sand predom. qtz, subangular to subround, predom. clear & rare brown ferrug. stain frags (abundance increases & depth). common flspar dull white, angular, ~10%		to qtz flspar frags			R/12310	
420	carbonaceous peaty chips, 2-3% throughout. rare, 2-3% hard dark mineral (ang?) - rare contamination & orange clay, orange sandy silt frags.					R/12315	
430	Boundary not distinct.					R/12320	
440	SANDY SILT: - grey to grey brown in colour - homogeneous texture fine grained, predom. silt to silty clay 60-80% & minor fine sand constituent. Sand predom qtz, (sub-angular) clear & minor orange stained fragments. Silt matrix fine grained		As ferrug. stain in minor frags of ferrug. clay 2%	carb. chips 425 -435 ~1% 435 -450 21% contam.	As to clay?	R/12325	
450	Extensive contamination decreases & depth. 425-430 - 20-30% of cuttings - sand (contam) 430-435: ~10% of cuttings 435-440: 25% sand (contam) SILTY clay component increases & depth.					R/12330	
460	SILTY CLAY & FORAMINIFERA CONCENTRATIONS. Predom. grey to grey brown, fine grained, homog. silty clay, non plastic & 2-3% small gray to brown coarse sand sized spherical bodies => forams.		As stain of forams (brown) + 1% frags ferrug. clay	n.p.		R/12335	
470	minor fine sand component > qtz < 2% Rare carb. clay + ferrug. clay frags < 1% thru'out. => contamination					R/12340	
480	silt component decreases with depth.					R/12345	
490	clay component increases & depth.					R/12350	
500	END OF HOLE 495'					R/12355	

