

200	200-205: ~1% peaty chips 5-10% SILCRETE					S/17/205	S/17 CONTINUED SHEET 2 OF 2
210	205-212: common grey silty clay frags through otherwise homog. carb. clay. ~5% SILCRETE frags					S/17/210	
220	MEDIUM TO COARSE SAND predom. medium sand & abundant qtz (clear to grey - angular to subrounded) ~90% of sand. Rare dull grey to dull white frags => f/spar - common frags of carb. clay throughout - 5-10% possibly banding		np.	As. Inter- stitial in carb. clay frags	As Possible minor constit of sand < 5%	S/17/220 S/17/225	
230	Interbedded SILTY CLAY and CARBONACEOUS CLAY cuttings predom. grey SILTY CLAY - plastic & apparent white specks Kaolin after f/spar. SILTY CLAY is Predom. clay (70%) minor silt component - 30% carb. CLAY minor, plastic, homog-brown		np.	As. inter- stitial in carb. clay	white specks of kaolin after f/spar in silty clay	S/17/230 S/17/235	
240	225-240: silty clay & relatively high fine sand content (sandy silty clay) Extensive contamination of cuttings & coarse sand - abundance & depth. Coarse feel due to coarse sand & sub angular small, hard, grey siliceous frags. => silticified silt or SILCRETE.					S/17/240 S/17/245	
250	240-255: silty clay & decrease in silt component - predom. plastic. silty clay ~ 80%, carb. clay ~ 20%			~1% peaty chips		S/17/255	
260	MEDIUM TO FINE SAND: cuttings predom. fine sand. constituents include abundant, 95% qtz, subrounded, clear to grey. Rare dull white specks (2-3%) (possibly f/spar). Common 1-2% yellow orange to brown ferrug. specks. Abundance increases to 5% & depth.		As. ferrug. frags brown to yellow orange - rare orange brown in sand	As peaty frags 1-2% through out.	As. possible minor constituent in fine sand 2-3%	S/17/275	COMBINED SAMPLE S/17/265 to 270
270	Rare 1% frags. of greenish gray mineral or lithic frags - subrounded carbonaceous frags - black 1-2% throughout.		1-2% ↑ depth.			S/17/280	
280	270-285: common frags of moderately compact carb. clay. => banding		10-5% from 285' -290'			S/17/285	
290	285-290: increase in silt content - sand predom. coarse.					S/17/290	
300	Interbedded CARBONACEOUS CLAY and SANDY SILT: Due to contamination of cuttings & washing medium, samples tend to be a SANDY SILTY CLAY. 290-305: extensive contam. & qtz sand give cuttings a coarse feel.		As ferrug. orange stain in	As inter- stitial in carb. clay	Alt. to clay min's.	S/17/295 S/17/300	
310	SANDY SILT: predom silt & minor fine sand component 30-40%. Overall greenish gray appearance & apparent qtz (subang.) in fine grade greenish matrix. carb. clay: homogeneous, brown		rare ferrug. clay frags. ↑ depth.			S/17/305 S/17/310 S/17/315	
320	rare orange ferruginous clay frags. throughout - increase & depth.					S/17/320 S/17/325	
330	Sand component in sandy silt decreases & depth. => gradational change to grey silty clay.					S/17/330 S/17/335	
340	320-345: common grey clay frags.					S/17/340 S/17/345	
350	Boundary gradational. Interbedded CARBONACEOUS CLAY, FERRUGINOUS CLAY and NON CARB. SILTY CLAY		As ferrug. stain through ferrug. clay.	As inter- stitial in carb. clay. frags	Alt. to clay min's. - minor white specks of kaolin in silty clay.	S/17/350 S/17/355	
360	carbonaceous clay: moderately compacted, fine grade, homogeneous, brown. Ferruginous clay: orange, 'mud', fine grade matrix & coarse feel due to variable abundance of small multispherical to unispherical bodies (coarse sand size) - brown borange - forams?					S/17/360 S/17/365	
370	non carbonaceous silty clay: - grey, predom. clay & minor silt 30% component - variable & depth but difficult to estimate due to contam. of cuttings & washing medium.	Fe - Fe - Fe				S/17/370 S/17/375	
380	In general ferrug. clay increases & depth, carb. clay decreases & depth. Throughout cuttings, common 2-3% moderately compact yellow brown clay frags.					S/17/380 S/17/385	
390	In general abundance of forams. in ferrug. clay decreases after 185' (385').	Fe - Fe - Fe				S/17/390 S/17/395	
400						S/17/400 S/17/405	
410	Interbedded FERRUGINOUS CLAY SANDY SILT and SAND (coarse) rare frags of carb. clay through- out. 2-3% Ferrug. clay: & low abundance of forams. otherwise same as for 345-405'. - orange.	Fe - Fe - Fe - Fe - Fe	As ferrug. stain in ferrug. mud.	1-5% in coarse sand. ~1% frags		S/17/410 S/17/415 S/17/420	405-410: sandy silt 30-40% ferrug. mud - 60% coarse sand ~10% 410-415: sandy silt 20-30% ferrug. mud 40-50% sand ~20-30% 415-420: sandy silt ~20% ferrug. mud ~30% sand ~60% 420-430: sandy silt 60-70% ferrug. mud ~30% coarse sand 1-5% 430-450: sandy silt ~50% ferrug. mud 40-50% sand < 5%
420	Sandy silt: predom grey & sand 40% in silty clay 60% matrix. sand component & apparent clear angular qtz.					S/17/425 S/17/430	
430	Coarse sand: abundance variable & depth. predom. qtz (ferrug. stain brown to clear) - sub angular.					S/17/435	
440	rare frags of carb. clay. (moderately compact) throughout - refer opposite.			430-450: 5-10% black peaty chips ~4%		S/17/440 S/17/445	
450	445-450: common (~5%) hard silticified silt frag => thin SILCRETE Band - fine grained, - brown.	Fe - Fe - Fe				S/17/450	
460	END OF HOLE 450 FT.						

