

R/8 CONTINUED

200	185-190ft	20% of cuttings - peaty chips 1/4" suggesting peaty band through clays.				R/8/205
210	195-200ft	gray silty clay 60-70% carb. clay 30-40%				R/8/210
220	205-250ft	gray silty clay extremely plastic 80-90% rare sandy silt fragments 2-3% throughout cuttings: carbonaceous silty clay <10%				R/8/215 R/8/220 R/8/225 R/8/230 R/8/235 R/8/240 R/8/245 R/8/250
250	250-280ft	Predom gray silty clay 80% less plastic due to higher silt content. Carb silty clay 20%				R/8/255 R/8/260 R/8/265 R/8/270 R/8/275 R/8/280
280	280-335ft	Predom silty clay 80% carbonaceous silty clay 15-25%				R/8/285
290		% of carb clay ↑ w depth				R/8/290 R/8/295 R/8/300 R/8/305 R/8/310
310	310-340ft	rare peaty black chips 1/8" in gray silty clay 1-2%	mp	310-340ft rare peaty black chips 1/8" 1-2%		R/8/315 R/8/320 R/8/325 R/8/330 R/8/335
330		MEDIUM TO COARSE SAND Predom. medium gr. sand 60-80% with minor fine gr. silt matrix <10%. Sand predom. abt 90% & minor fl. sp. (dull white) possibly stained qtz? Carbon present as small 1/8-1/4" peaty chips variable w depth (see CARBON)	mp	335-350ft As minor const. of sand dull white ang frags.		R/8/340 R/8/345 R/8/350
350	350-380ft	↑ in silt component to 40% of cuttings.		350-380ft <1% peaty chips		R/8/355 R/8/360 R/8/365 R/8/370 R/8/375 R/8/380
380				380-385 5-10% peaty chips		R/8/385
390				385-410ft 1% peaty chips		R/8/390 R/8/395 R/8/400 R/8/405 R/8/410
410				410-415ft 2-3% peaty chips		R/8/415
420				415-420ft <1% peaty chips		R/8/420 R/8/425 R/8/430
430	430-435ft	10-20% of cuttings carbonaceous silty clay suggesting thin band through sand or contamination up hole?		430-510ft 2% peaty chips		R/8/435 R/8/440 R/8/445 R/8/450 R/8/455
440	440-450ft	5% of cuttings carbonaceous silty clay				R/8/460 R/8/465 R/8/470 R/8/475
450						R/8/480 R/8/485 R/8/490 R/8/495
460	455-465ft	very little return of little return, predom carb. silty clay frags + peaty chips				R/8/500
510						R/8/505 R/8/510
520		SANDY SILT Sand predom qtz sub ang to sub med. in fine gr major silt matrix. Overall grey colour, homog. texture.	mp	mp	As possible silt const? (minor?)	R/8/515 Due to persisting ground crack and great depth, little return of drill cuttings. R/8/520 R/8/525 R/8/530 R/8/535
540						R/8/540 Drilling terminated due to insufficient return.
550	END OF HOLE 540 FT.					

