

BORE # 45

DEPTH	STRATIGRAPHIC DESCRIPTION
385-390	<u>Clay</u> , as 360-365 above.
390-395	<u>Clay</u> , as 360-365 above, rare limonitic nodules.
395-400	<u>Clay</u> , as 390-395 above.
400-405	<u>Clay</u> , medium grey scattered orange limonitic patches, scattered to common carbonaceous wood fragments, medium textured, moderately compacted.
405-410	<u>Clay</u> , light and medium grey and brown, scattered white silt lenses and stringers, scattered orange and pink lenses and inclusions, scattered carbonaceous wood fragments, rare black magnetitic shale fragments, slight limonitic clay patches, medium textured, moderately compacted.
410-415	<u>Clay</u> , as 400-405 above.
415-420	<u>Clay</u> , as 405-410 above, carbonaceous wood fragments, 35% also coated with orange limonitic clay.
420-425	<u>Clay</u> , medium grey and brown, scattered lenses and inclusions of orange and minor inclusions of white clay, scattered carbonaceous wood fragments, medium textured, moderately compacted.
425-430	<u>Clay</u> , as 420-425 above, 20% carbonaceous wood fragments, scattered yellow and orange limonitic nodules.
430-435	<u>Clay</u> , as 425-430 above, 10% carbonaceous wood fragments.
435-440	<u>Clay</u> , medium grey and brown, scattered orange patches, rare white inclusions, scattered carbonaceous wood fragments and coal, scattered reddish-brown sideritic clay inclusions, scattered limonitic coated, clay nodules, medium textured, moderately compacted.
440-445	<u>Clay</u> , as 435-440 above.
445-450	<u>Clay</u> , light grey, scattered orange and white inclusions, scattered carbonaceous wood fragments, scattered reddish and orange-brown sideritic clay inclusions, scattered coarse grained quartz, rare limonitic nodules, coarsely textured, moderately compacted.
450-455	<u>Clay</u> , as 445-450 above.
455-460	<u>Clay</u> , as 445-450 above, except common sideritic clay inclusions (bands?)
460-465	<u>Clay</u> , as 445-450 above,
465-470	<u>Clay</u> , as 445-450 above.
470-475	<u>Clay</u> , as 445-450 above.
475-480	<u>Clay</u> , as 455-460 above, becoming silty, scattered medium grained quartz.
480-485	<u>Sandy Silt</u> , medium brownish-grey, common fine to coarse grained quartz, scattered carbonaceous wood fragments, rare light brown, orange and yellow clay inclusions, very coarsely textured grading into a silty sand, moderately compacted.