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BORE # 41

DEPTH	STRATIGRAPHIC DESCRIPTION
375-380	<u>Clay</u> , as 370-375 above, scattered red coating of some clay fragments.
380-385	<u>Clay</u> , as 375-380 above, rare fine to medium grained quartz.
385-390	<u>Clay</u> , as 375-380 above, medium to coarsely textured.
390-395	<u>Clay</u> , light grey, scattered orange stringers becomes silty in patches, scattered carbonaceous wood fragments, medium to coarsely textured, moderately compacted.
395-400	<u>Clay</u> , as 390-395 above, scattered reddish-brown ferruginous clay fragments and nodules, medium to coarsely textured, moderately compacted.
400-405	<u>Sand</u> , clear, rare orange, fine to coarse grained, sub-angular to sub-rounded, poorly sorted quartz, extremely dirty, common light to medium silty and clayey interstitial material, scattered carbonaceous wood fragments and matter, about 5-10% of quartz grains have black staining in pits, less than 5% of quartz grains have minor orange and yellow staining, moderately compacted.
405-410	<u>Sand</u> , as 400-405 above except grades into a sandy clay in places, scattered orange clay inclusions and lenses, scattered orange-brown siderite nodule clusters and hard orange silt lenses, moderately compacted.
410-415	<u>Sand</u> , as 400-405 above, except grades into a sandy clay in places.
415-420	<u>Sand</u> , clear, fine to medium grained, sub-angular to sub-rounded, poorly sorted, quartz, very dirty, common light grey silty interstitial material, scattered carbonaceous wood fragments, scattered orange silt inclusions, rare black staining? in pits of a few quartz grains, moderately compacted.
420-425	<u>Sandy Silt</u> , light grey, scattered orange patches, common fine to medium grained clear quartz set in grey silty and clayey matrix, scattered carbonaceous wood fragments, coarsely textured, moderately compacted.
425-430	<u>Sandy Clay</u> , light grey, scattered rusty orange and dark grey patches, scattered orange silt stringers, common fine to very coarse grained clear quartz, scattered carbonaceous wood fragments, rare reddish-brown sideritic nodule clusters, coarsely textured, moderately compacted.
430-435	<u>Sandy Clay</u> , as 425-430 above, common red stained, orange clay stringers, scattered limonitic coated clay inclusions.
435-440	<u>Sandy Clay</u> , as 430-435 above.
440-445	<u>Clay</u> , mottled, light grey and brown, orange, white and medium to dark grey, scattered patches and lenses of orange ferruginous silt, scattered carbonaceous wood fragments, coarsely textured, becoming silty and sandy in places, moderately compacted.