

092

Q47/1 73-939

BORE # 36

692147

DEPTH

STRATIGRAPHIC DESCRIPTION

0-5	<u>Silty Clay</u> , orange-brown, coarsely textured, moderately compacted.
5-10	<u>Sand</u> , orange, brown, yellow, fine to medium grained, sub-angular, poorly sorted, quartz, clean, scattered brown silty interstitial material, 100% of grains have either yellow or orange coloured staining, loosely compacted.
10-15	<u>Clay</u> , orange to yellow brown, scattered carbonaceous-wood fragments, scattered red clay patches, medium to coarsely textured, moderately compacted.
15-20	<u>Clay</u> , yellowish-brown, occasional medium grained brown quartz, scattered carbonaceous wood fragments, finely to medium textured, moderately compacted.
20-25	<u>Clay</u> , yellowish brown as 15-20 above.
25-30	<u>Clay</u> , as 15-20 above.
30-35	<u>Clay</u> , orange-brown, medium brown, orange scattered red and yellow ferruginous nodules, occasional very coarse grains of brown quartz, scattered lenses of quartz, coarsely textured, moderately compacted.
35-40	<u>Clay</u> , medium orange-brown and orange inclusions, finely grained, waxy, appearance, moderately compacted.
40-45	<u>Clay</u> , dark brown rare orange inclusions, finely textured, plastic, moderately compacted.
45-50	<u>Clay</u> , as 40-45 above.
50-55	<u>Clay</u> , dark brown, scattered yellow, orange and white stringers, plastic, moderately compacted.
55-60	<u>Clay</u> , medium to dark brown, scattered to rare white yellow and orange inclusions, streaks and specks, finely textured, moderately compacted.
60-65	<u>Clay</u> , as 55-60 above, rare reddish-brown sideritic clay inclusions.
65-70	<u>Clay</u> , as 55-60 above.
70-75	<u>Clay</u> , as 55-60 above, only dark brown.
75-80	<u>Clay</u> , dark brown, scattered yellow, orange and white lenses and inclusions, scattered light grey stringers, occasional limonitic nodules, finely textured, moderately compacted.
80-85	<u>Clay</u> , dark brown, rare light orange-brown inclusions, and streaks, finely textured, moderately compacted.
85-90	Clay as 75-80 above, occasional angular brown quartz fragments.
90-130	missing.
130-135	<u>Clay</u> , light brown, scattered orange and minor white lenses and inclusions, scattered carbonaceous matter and wood fragments, scattered dark brown sideritic clay inclusions, fine to medium textured, moderately compacted.
135-140	<u>Clay</u> , as 130-135 above.
140-145	<u>Clay</u> , as 130-135 above, only medium to dark brown.