

008

BORE No. 30

QHA/1 73-939

692063

DEPTH

STRATIGRAPHIC DESCRIPTION

- 0-5 Clay, mottled brown, red, orange and yellow, medium textured, moderately compacted, waxy in appearance, rare to scattered carbonaceous fragments.
- 5-10 Silt, red, brown, coarsely textured, loosely to moderately compacted, scattered red, brown and yellow clay inclusions. (sideritic)
- 10-15 Clay, medium reddish brown, yellow, medium textured, moderately compacted, scattered carbonaceous fragments, occasional inclusions of ironstone pebbles.
- 15-20 Clay, light blue grey, brown, yellow, scattered pebbles of brownish red ironstone set in white to yellow clay matrix. Rare carbonaceous specks.
- 20-25 Silty clay, as 15-20 above, except common silt size quartz set in clay matrix.
- 25-30 Clay, white finely textured, well compacted, minor silt grains.
- 30-35 Clayey silt, white, coarsely textured, loosely compacted, common silt size quartz grain set in clay matrix, rare yellow grains.
- 35-40 Clayey silt, light yellow & brown, coarsely textured, loosely compacted.
- 40-45 Clayey silt, as 35-40 above.
- 45-50 Clayey silt, as 35-40 above. Becoming less clayey.
- 50-55 Silt, mottled mid yellow, brown and white, coarsely textured, loosely to moderately compacted. Silt size quartz set in silt and clay matrix.
- 55-60 Silt, as 50-55 above.
- 60-65 Sand, white, clear, finely grained, medium sorted, sub-angular to sub-rounded quartz, fairly clean, scattered white silty interstitial material, rare carbonaceous grains, loosely compacted.
- 65-70 Sand, white, clear, rare smokey, fine to medium grained, sub-angular to sub-rounded, poorly sorted quartz, dirty, common white silty interstitial material, rare mica.
- 70-75 Pebbly sand, clear, white, rare smokey, very coarse to pebbly, sub-angular, poorly sorted, quartz, rare black igneous pebbles, clean, scattered silty and finely grained sandy interstitial material, loosely compacted.
- 75-80 Sand, clear, white, smokey, medium to coarsely grained, sub-angular, poorly sorted, quartz, fairly clean, scattered white and light brown silty interstitial material, rare to scattered finely grained carbonaceous fragments, loosely compacted.
- 80-85 Pebbly sand, clear, smokey and white, coarsely grained to pebbly, poorly sorted, sub-angular to sub-rounded, quartz, clean, scattered white and light brown silty and clayey interstitial material, occasional reddish brown silty interstitial material and slight reddish brown staining, loosely compacted.