

003

DEPTH

STRATIGRAPHIC DESCRIPTION

- 75-80 Sand, clear, white, very fine grained to fine grained, sub-angular to sub-rounded, poorly sorted quartz, moderately clean, scattered white silty interstitial material, rare minute carbonaceous fragments, friable, loosely compacted.
- 80-85 Conglomeratic sand, white, clear, fine grained to pebbly, sub-rounded, poorly sorted quartz, fairly clean, scattered white very fine grained and silty interstitial material, scattered minute carbonaceous specks. Occasional angular pebbles up to 1/2" diameter of shale and granite?, friable, loosely compacted.
- 85-90 Sand, white, clear, grey (smokey) fine to very coarse grained, sub-angular to sub-rounded, poorly sorted quartz, rare grey shale fragments, rare minute carbonaceous fragments, dirty, common very fine grained and silty interstitial material friable, loosely compacted.
- 90-95 Sand, white, clear, yellow, smokey, fine to very coarse grained, sub-angular to sub-rounded, poorly sorted quartz, scattered quartz pebbles up to 1/8" diameter, rare minute carbonaceous specks, rare shale and igneous fragments (dolerite?). About 20% of quartz grains have slight orange staining, friable, loosely compacted.
- 95-100 Sand, as 90-95 above.
- 100-105 Sand, as 90-95 above except coarse grained, angular to sub-rounded, poorly sorted quartz, fairly clean, scattered white and brown silty interstitial material, friable, loosely compacted.
- 105-110 as 100-105 above  
sudden change to :
- 110-115 Silt, light to medium grey, coarsely textured, medium to loosely compacted, scattered carbonaceous specks, silt size quartz set in grey clay matrix.
- 115-120 Silty clay, light grey, medium textured, moderately compacted silt size quartz set in light grey clay matrix, scattered very finely divided carbonaceous specks and finely divided mica.
- 120-125 Silty clay, as 115-120 above.
- 125-130 Silty clay, as 115-120 above. - Sideritic.
- 130-135 Silty clay, as 115-120 above.
- 135-140 Silty clay, as 115-120 above.
- 140-145 Silty clay, as 115-120 above.
- 145-150 Silty clay, as 115-120 above.
- 150-155 Silty clay, medium to dark brown, coarsely textured, loosely compacted, scattered coarse to very coarse grains of sub-angular to sub-rounded, poorly sorted quartz grains, scattered carbonaceous plant fragments.
- 155-160 Sand, light grey, clear, fine grained, sub-angular to sub-rounded, medium to poorly sorted quartz, dirty, scattered to common white silty interstitial material, scattered carbonaceous specks and fragments, friable, loosely compacted.