

022

BORE No.7

Q47/1 73-939.

692077

## DEPTH

## STRATIGRAPHIC DESCRIPTION

- 465-470 Silty clay, medium brown, coarsely textured, moderately compacted, scattered fine grained quartz, lithic white clay fragments, occasional red and brown clay pebbles, scattered carbonaceous plant fragments and specks.
- 470-475 Silty clay, as above except dark brown and orange coarse grained clay pebbles more abundant, scattered yellow clay inclusions, carbonaceous fragments more abundant.- 5 to 10%.
- 475-480 Silty clay, as 470-475 above.
- 480-485 Silty clay, as 470-475 above except medium to dark brown and scattered to common lignite and coal fragments.-10-15%.
- 485-490 Silty clay, as 480-485 above, scattered patches of white, yellow and orange clay.
- 490-495 Silty clay, as 480-485 above, carbonaceous fragments - about 5-10%.
- 495-500 Silty mudstone, medium brown, coarse textured, moderately compacted, scattered carbonaceous fragments up to 5%, scattered very fine to fine grained quartz, brown and orange clay fragments, rare to scattered white and yellow clay patches.
- 500-505 Silty mudstone, as 500 - 510 above.
- 505-510 Silty mudstone, mid dark grey, scattered white, yellow and orange patches, medium textured, moderately compacted, scattered to common carbonaceous fragments (15%).
- 510-515 Silty mudstone, as 520 - 525 above, except common carbonaceous fragments, 20%, scattered orange to brown clay grains, (sideritic) one glassy reddish tango coloured brittle mineral?
- 515-520 Silty mudstone, as above 525-530, carbonaceous material - 10 to 15%.
- 520-525 Mudstone, dark grey, medium textured, moderately compacted, common carbonaceous fragments and inclusions up to 25%, rare to scattered yellowish brange clay inclusions. (sideritic)
- 525-530 Mudstone, as 535 to 540 above.