

Well design

Well cover of sheet metal 6mm thickness.

Trapezoidal well head of 1m overall height. 50cm is below ground level and 50cm is above ground level. Bottom area is 1mX1m and top area is 70cmX70cm.

Natural soil

Static water level

River gravel filled up to 2m above the static water level to compensate for settlement.

Screen well casing of 6inch diameter

Well diameter of 10inch and depth of 20m

Blind well casing of 6inch diameter

