

**BOREHOLE DRILLED AT SITE VILL. KAKRALA, BLOCK BALIAKHERI,
DISTT. SAHARANPUR (UP)**

Drilled Depth :- 165 m

Logg Depth :- 165 m

Water Level :- 15 m (Approx.)

Date :- 08/06/2023

OBSERVED

The following granular zones have been observed beyond the static ground water level with the help of Advanced Electronic Geophysical Logger

Depth Range In Mtrs. (B.G.L.)		Length (Mtrs.)	Nature Of Samples
0.00	7.00	7.00	Clay
7.00	9.00	2.00	Fine Sand
9.00	14.00	5.00	Clay
14.00	16.50	2.50	Fine Sand
16.50	25.00	8.50	Clay
25.00	29.50	4.50	Medium Sand
29.50	33.00	3.50	Clay
33.00	41.50	8.50	Medium Sand
41.50	45.50	4.00	Clay
45.50	50.50	5.00	Medium Sand
50.50	52.50	2.00	Clay
52.50	60.00	7.50	Medium Sand
60.00	62.00	2.00	Fine Sand
62.00	68.50	6.50	Medium Sand
68.50	74.00	5.50	Clay
74.00	76.00	2.00	Medium Sand
76.00	77.50	1.50	Fine Sand
77.50	86.00	8.50	Medium Sand
86.00	88.00	2.00	Clay
88.00	90.00	2.00	Fine Sand
90.00	91.50	1.50	Clay
91.50	97.00	5.50	Medium Sand
97.00	104.50	7.50	Clay
104.50	109.50	5.00	Medium Sand
109.50	123.50	14.00	Clay
123.50	141.50	18.00	Medium Sand
141.50	154.50	13.00	Clay
154.50	156.00	1.50	Sandy clay Mix
156.00	165.00	9.00	Clay