

**BOREHOLE DRILLED AT SITE GP MANPUR SHIVPURI
 BLOCK DHAMPUR, DISTT. BIJNOR (UP)**

Drilled Depth :- 160 m
 Logg Depth :- 160 m
 Water Level :- 8 m (Approx.)
 Date :- 27/01/2024

Name of Agency:- M/S L C INFRA.

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	Expected Water Quality
0.00	2.50	2.50	Surface Cay with Top Soil	
2.50	19.50	17.00	Fine Medium Sand	
19.50	22.00	2.50	Clay	
22.00	27.00	5.00	Medium Sand	
27.00	29.00	2.00	Clay	
29.00	39.50	10.50	Fine Medium Sand	
39.50	43.00	3.50	Clay	
43.00	94.00	51.00	Fine Medium sand	Good
94.00	98.50	4.50	Clay	
98.50	140.00	41.50	Medium Sand	Good
140.00	149.00	9.00	Clay	
149.00	151.00	2.00	Fine Sand	Poor
151.00	160.00	9.00	Clay	