

**BOREHOLE DRILLED AT SITE GP UGRASENPUR
BLOCK KOTWALI, DISTT. BIJNOR (UP)**

Drilled Depth :- 160 m
Logg Depth :-160 m
Water Level :- 9 m (Approx.)
Date :-23-02-2024

Name of Agency:- M/s L C Infratech.

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	5	5	Surface Clay with top Soil	
5	21	16	Fine Sand	
21	23	2	Clay	
23	34	11	Fine Sand	
34	47	13	Clay	
47	52	5	Fine Sand	
52	65	13	Clay	
65	81	16	Medium Core Sand	Good
81	84	3	Clay	
84	89	5	Fine Medium Sand	Good
89	101	12	Clay	
101	105	4	Fine Sand	Good
105	116	11	Clay	
116	120	4	Fine medium Sand	Good
120	126	6	Clay	
126	142	16	Medium Core Sand	Good
142	149	7	Clay	
149	153	4	Medium Core Sand	Good
153	160	7	Clay	