

**BOREHOLE DRILLED AT SITE VILL. BIJORI, BLOCK NAJIBABAD,
DISTT. BIJNOR (UP)**

Drilled Depth :- 190 m

Logg Depth :- 190 m

Water Level :- 5 m (Approx.)

Date :- 18/06/2023

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	4.50	4.50	Clay	
4.50	14.00	9.50	Fine Medium Sand	
14.00	17.00	3.00	Clay	
17.00	20.00	3.00	Fine Medium Sand	Good
20.00	31.00	11.00	Clay with Stones	
31.00	34.50	3.50	Sand with Boulder	Good
34.50	47.00	12.50	Clay with Stones	
47.00	54.50	7.50	Sand with Boulder	Good
54.50	73.50	19.00	Clay with Stones	
73.50	79.50	6.00	Sand with Boulder	Good
79.50	82.50	3.00	Clay with Stones	
82.50	85.00	2.50	Sand with Boulder	Good
85.00	88.50	3.50	Clay with Stones	
88.50	90.50	2.00	Sand with Boulder	Fair
90.50	102.50	12.00	Clay with Stones	
102.50	109.00	6.50	Sand with Boulder	Good
109.00	118.00	9.00	Clay with Stones	
118.00	122.00	4.00	Sand with Boulder	Good
122.00	136.00	14.00	Clay with Stones	
136.00	138.50	2.50	Sand with Boulder	Good
138.50	145.50	7.00	Clay with Stones	
145.50	153.50	8.00	Sand with Boulder	Good
153.50	172.00	18.50	Clay	
172.00	173.50	1.50	Sand with Stones	Poor
173.50	190.00	16.50	Clay	

For Sunrise Water Sources

G. Singh
Auth. Sign