



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 511 - D / AX - 2023

Date 11.05.2023

## Geophysical Borehole Logging Report

Name of the site : Dihwabari, Block - Mirzapur

District : Azamgarh

Date : 11.05.2023

Depth logged : 162.0 mbgl

Depth drilled : 200.0 mbgl - as reported

Logger used : UPTRON make

Presence : Representative of M/S Sudhakara Infratech Pvt. Ltd., Azamgarh

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water;

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	35.0-40.0	5.0	
2	46.0-53.0	7.0	Good (1 to 5)
3	59.0-72.0	13.0	
4	89.0-96.0	7.0	
5	107.0-123.0	16.0	
6	132.0-136.0	4.0	Moderate (6)

Note. All zones are intermixed with kankar. Sl. No. 4 is highly kankar intermixed.

for Aqua Xplore



M/S Sudhakara Infratech Pvt. Ltd., Azamgarh