



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 408 - BB / AX - 2023

Date 08.04.2023

## Geophysical Borehole Logging Report

Name of the site : Baghidand, Block – Bilariyaganj

District : Azamgarh

Date : 08.04.2023

Depth logged : 131.0 mbgl

Depth drilled : 165.0 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	25.0—30.0	5.0	Good (1 to 5 & 7)
2	40.0—55.0	15.0	
3	59.0—72.0	13.0	
4	77.0—84.0	7.0	
5	89.0—96.0	7.0	Moderate (6)
6	101.0—105.0	4.0	
7	116.0—120.0	4.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh