



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 422 - B / AX - 2023

Date 22.04.2023

Geophysical Borehole Logging Report

Name of the site : Basila, Block - Bilariyaganj

District : Azamgarh

Date : 22.04.2023

Depth logged : 125.0 mbgl

Depth drilled : 165.0 mbgl - as reported

Logger used : Robertson 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	32.0--38.0	6.0	Good all
2	40.0--45.0	5.0	
3	59.0--72.0	13.0	
4	77.0--90.0	13.0	
5	92.0--96.0	4.0	

Note. All zones are intermixed with kankar. Sl. No. 6 is very fine sand. No suitable zones were encountered below 96.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh

