



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 611 -A/ AX- 2023

Date 11.06.2023

Geophysical Borehole Logging Report

Name of the site : Asrafpur, Block – Bilariyaganj

District : Azamgarh

Date : 11.06.2023

Depth logged : 153.0 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	40.0—53.0	13.0	Good all
2	56.0—69.0	13.0	
3	71.0—78.0	7.0	
4	83.0—90.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 94.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh