



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 912 - K / AX - 2023

Date 12.09.2023

Geophysical Borehole Logging Report

Name of the site : Kajipur, Block – Jahanaganj

District : Azamgarh

Date : 12.09.2023

Depth logged : 162.0 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	23.0–27.0	4.0	Good all
2	30.0–34.0	4.0	
3	42.0–46.0	4.0	
4	52.0–56.0	4.0	
5	70.0–74.0	4.0	
6	92.0–105.0	13.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 110.0 mbgl till depth logged.

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