



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 909 - K / AX - 2023

Date 09.09.2023

Geophysical Borehole Logging Report

Name of the site : Kasba Sagadi, Block - Azamgarh

District : Azamgarh

Date : 09.09.2023

Depth logged : 145.0 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	30.0-35.0	5.0	
2	42.0-72.0	30.0	Good all
3	77.0-87.0	10.0	
4	100.0-105.0	5.0	

Note. All zones are intermixed with kankar. Sl. No. 1 is fine sand. Sl. No. 3 is highly kankar intermixed. No suitable zones were encountered below 105.0 mbgl till depth. logged.

for Aqua Xplore

CC:

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh