



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 814 -H/ AX - 2023

Date 14.08.2023

Geophysical Borehole Logging Report

Name of the site : Harakhpur, Block – Bilariyaganj
District : Azamgarh
Date : 14.08.2023
Depth logged : 196.0 mbgl
Depth drilled : 200.0 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	14.0—18.0	4.0	Good all
2	46.0—68.0	22.0	
3	77.0—96.0	19.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 102.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh