



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 714 - M/ AX - 2023

Date 14.07.2023

Geophysical Borehole Logging Report

Name of the site : Madhuban, Block - Bilariyaganj

District : Azamgarh

Date : 14.07.2023

Depth logged : 190.0 mbgl

Depth drilled : 200.0 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	14.0-18.0	4.0	Good (1 to 8)
2	32.0-36.0	4.0	
3	50.0-54.0	4.0	
4	58.0-62.0	4.0	
5	90.0-94.0	4.0	
6	106.0-116.0	10.0	
7	128.0-132.0	4.0	
8	150.0-154.0	4.0	
9	170.0-174.0	4.0	Moderate (9)

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh