



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 625 - H/ AX - 2023 Date 25.06.2023

## Geophysical Borehole Logging Report

Name of the site : Hasanpur, Block - Bilariyaganj  
District : Azamgarh  
Date : 25.06.2023  
Depth logged : 191.0 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	22.0-27.0	5.0	Good all
2	50.0-63.0	13.0	
3	86.0-96.0	10.0	
4	103.0-107.0	4.0	
5	136.0-140.0	4.0	
6	146.0-150.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 156.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh