



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 921 -J / AX - 2023

Date 21.09.2023

## Geophysical Borehole Logging Report

Name of the site : Jigina Karmanpur, Block - Bilariyaganj  
District : Azamgarh  
Date : 21.09.2023  
Depth logged : 195.0 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 all
2	34.0—38.0	4.0	
3	46.0—54.0	8.0	
4	57.0—62.0	5.0	
5	67.0—71.0	4.0	
6	78.0—82.0	4.0	
7	88.0—95.0	7.0	
8	102.0—106.0	4.0	
9	130.0—135.0	5.0	
10	150.0—163.0	13.0	

Note. All zones are intermixed with kankar. Sl.Nos. 1 & 2 are fine sand.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh