



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 819 - T / AX - 2023 Date 19.08.2023

## Geophysical Borehole Logging Report

Name of the site : Tandwa, Block - Jahanaganj  
District : Azamgarh  
Date : 19.08.2023  
Depth logged : 165.0 mbgl  
Depth drilled : 165.0 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	20.0-38.0	18.0	Good all
2	55.0-59.0	4.0	
3	106.0-110.0	4.0	

**Note.** All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 62.0 to 100.0 mbgl & further below 116.0 mbgl till depth logged.

for Aqua Xplore

CC:

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh