



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 421 - S/ AX - 2023

Date 21.04.2023

## Geophysical Borehole Logging Report

Name of the site : Shammopur, Block – Palhani  
District : Azamgarh  
Date : 21.04.2023  
Depth logged : 197.0 mbgl  
Depth drilled : 205.0 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	20.0–26.0	6.0	Good all
2	39.0–52.0	13.0	
3	88.0–96.0	8.0	
4	116.0–120.0	4.0	
5	162.0–178.0	16.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh