



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 526 - P / AX - 2023

Date 26.05.2023

## Geophysical Borehole Logging Report

Name of the site : Palia, Block - Bilariyaganj

District : Azamgarh

Date : 26.05.2023

Depth logged : 155.0 mbgl

Depth drilled : 200.0 mbgl - as reported

Logger used : UPTRON 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	35.0-40.0	5.0	Good all
2	60.0-70.0	10.0	
3	75.0-90.0	15.0	
4	95.0-105.0	10.0	
5	116.0-120.0	4.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 120.0 mbgl till depth logged.

for Aqua Xplore

CC;



M/S Sudhakara Infratech Pvt. Ltd., Azamgarh