



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 627 -L/ AX - 2023

Date 27.06.2023

## Geophysical Borehole Logging Report

Name of the site : Lado, Block - Bilariyaganj

District : Azamgarh

Date : 27.06.2023

Depth logged : 132.0 mbgl

Depth drilled : 165.0 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	30.0--34.0	4.0	Good all
2	45.0--68.0	23.0	
3	71.0--78.0	7.0	
4	89.0--96.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 98.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh