



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Date 03.04.2023

## Geophysical Borehole Logging Report

Name of the site : Reeva, Block – Mohammadpur

District : Azamgarh

Date : 03.04.2023

Depth logged : 200.0 mbgl

Depth drilled : 225.0 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	28.0–34.0	6.0	Good all
2	58.0–70.0	12.0	
3	109.0–123.0	14.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 140.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh