



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 427 -K / AX - 2023

Date 27.04.2023

## Geophysical Borehole Logging Report

Name of the site : Karisat, Block - Jahanaganj

District : Azamgarh

Date : 27.04.2023

Depth logged : 140.0 mbgl

Depth drilled : 160.0 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	20.0----38.0	18.0	Good (1)
2	41.0----47.0	6.0	Moderate (2)

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 53.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh