



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 411 - K / AX - 2023

Date 11.04.2023

Geophysical Borehole Logging Report

Name of the site : Katat Chak, Block – Mehnagar

District : Azamgarh

Date : 11.04.2023

Depth logged : 175.0 mbgl

Depth drilled : 175.0 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	25.0----40.0	15.0	Good all
2	55.0----60.0	5.0	
3	67.0----80.0	13.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 90.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh