



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 608 - R/ AX - 2023

Date 08.06.2023

Geophysical Borehole Logging Report

Name of the site : Rasulpur Barava, Block - Mirzapur

District : Azamgarh

Date : 08.06.2023

Depth logged : 153.0 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	30.0-40.0	10.0	Good all
2	50.0-55.0	5.0	
3	60.0-70.0	10.0	
4	85.0-100.0	15.0	
5	118.0-132.0	14.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 138.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh