



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 416 - A / AX - 2023 Date 16.04.2023

Geophysical Borehole Logging Report

Name of the site : Aarara, Block - Mohammadpur
District : Azamgarh
Date : 16.04.2023
Depth logged : 165.0 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	24.0-28.0	4.0	Good all
2	32.0-36.0	4.0	
3	54.0-58.0	4.0	
4	74.0-82.0	8.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 100.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh