



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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## Geophysical Borehole Logging Report

Name of the site : Daudpur, Block - Azamgarh

District : Azamgarh

Date : 03.03.2023

Depth logged : 151.0 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	20.0—26.0	4.0	Good all
2	30.0—34.0	4.0	
3	46.0—54.0	8.0	
4	56.0—60.0	4.0	
5	62.0—75.0	13.0	
6	77.0—90.0	13.0	
7	95.0—102.0	7.0	
8	107.0—114.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 121.0 mbgl till depth logged.

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