



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 626 - M / AX - 2023

Date 26.06.2023

## Geophysical Borehole Logging Report

Name of the site : Maltari, Block - Azmatgarh

District : Azamgarh

Date : 26.06.2023

Depth logged : 151.0 mbgl

Depth drilled : 165.0 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	24.0-30.0	6.0	Good all
2	34.0-50.0	16.0	
3	55.0-62.0	7.0	
4	66.0-70.0	4.0	
5	90.0-94.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 102.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh