



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 529 - DM / AX - 2023

Date 29.05.2023

## Geophysical Borehole Logging Report

Name of the site : Dhannipur Bisrai, Block - Mirzapur

District : Azamgarh

Date : 29.05.2023

Depth logged : 150.0 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	23.0—30.0	7.0	Good all
2	39.0—43.0	4.0	
3	65.0—72.0	7.0	
4	90.0—97.0	7.0	
5	100.0—120.0	20.0	
6	125.0—130.0	5.0	

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