



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1229 - D / AX - 2023

Date 29.12.2023

## Geophysical Borehole Logging Report

Name of the site : Dharnipur Bisayan, Block - Mohammadpur

District : Azamgarh

Date : 29.12.2023

Depth logged : 196.0 mbgl

Depth drilled : 200.0 mbgl - as reported Rmf- 7.0 Ohm-m Rw-9.0 Ohm-m

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	13.0-17.0	4.0	Good all
2	22.0-26.0	4.0	
3	28.0-36.0	8.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 42.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh