



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 424 - R/ AX - 2023

Date 24.04.2023

## Geophysical Borehole Logging Report

Name of the site : Rewra Parveipur, Block - Mirzapur

District : Azamgarh

Date : 24.04.2023

Depth logged : 155.0 mbgl

Depth drilled : 180.0 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	32.0-39.0	7.0	Good all
2	46.0-50.0	4.0	
3	52.0-56.0	4.0	
4	77.0-84.0	7.0	
5	89.0-96.0	7.0	
6	107.0-114.0	7.0	
7	126.0-130.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 134.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh

