



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1125 - B / AX - 2023

Date 25.11.2023

## Geophysical Borehole Logging Report

Name of the site : Bagicol Mahmoodpur, Block - Bhiyaon

District : Ambedkar Nagar

Date : 25.11.2023

Depth logged : 175.0 mbgl,

Depth drilled : 176.0.0 mbgl - as reported

Logger used : Upron make

Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt. Ltd.-J.V.,Gautam Buddha Nagar,U.P.

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----35.0	15.0	Good all
2	50.0----57.0	7.0	
3	67.0----77.0	10.0	
4	87.0----94.0	7.0	
5	120.0----130.0	10.0	
6	135.0----141.0	6.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 141.0 mbgl till depth logged.

for Aqua Xplore

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