



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 921 - B / AX - 2024 Date 21.09.2024

## Geophysical Borehole Logging Report

Name of the site : Berga, Block - Bhiyaon

District : Ambedkar Nagar

Date : 21.09.2024

Depth logged : 165.0 mbgl,

Depth drilled : 170.0.0 mbgl – as reported. Rmf- 12.0 Ohm-m Rw- 13.5 Ohm-m

Logger used : Robertson 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	23.0–27.0	4.0	Good all
2	35.0–40.0	5.0	
3	42.0–47.0	5.0	
4	52.0–56.0	4.0	
5	58.0–62.0	4.0	
6	68.0–81.0	13.0	
7	99.0–103.0	4.0	
8	118.0–140.0	22.0	
9	143.0–150.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2,4 & 5 are fine sand.

for Aqua Xplore

CC;

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