



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1022 - N / AX - 2023      Date 22.10.2023

## Geophysical Borehole Logging Report

Name of the site : Nimitni, Block - Bhiyaon

District : Ambedkar Nagar

Date : 22.10.2023

Depth logged : 172.0 mbgl,

Depth drilled : 175.0.0 mbgl – as reported

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	32.0--36.0	4.0	Good all
2	56.0--67.0	11.0	
3	72.0--82.0	10.0	
4	86.0--93.0	7.0	
5	102.0--106.0	4.0	
6	110.0--118.0	8.0	

**Note.** All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 118.0 mbgl till depth logged.

for Aqua Xplore

CC;

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