



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Advisor – Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 121 - B / AX - 2023 Date 21.01.2023

Geophysical Borehole Logging Report

Name of the site : Bahlolpur, Block - Akbarpur
District : Ambedkar Nagar
Date : 21.01.2023
Depth logged : ~~105.0~~ mbgl,
Depth drilled : 170.0.0 mbgl – as reported
Logger used : ~~UPTRON~~ 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	27.0---34.0	7.0	Good all
2	37.0---41.0	4.0	
3	44.0---48.0	4.0	
4	60.0---68.0	7.0	
5	80.0---97.0	17.0	
6	105.0---115.0	15.0	
7	130.0---135.0	5.0	
8	140.0---147.0	7.0	

Note: All zones are intermixed with fine bands of kankar. Sl. Nos. 1,2,3,4 & 8 are highly kankar intermixed.

Verified as per
logs provided.
G. Gh
23/01/23

for Aqua Xplore

CC:

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