



Aqua Xplore

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

Ref. 1228 - H / AX - 2022 Date 28.12.2022

Geophysical Borehole Logging Report

Name of the site : Hathinaraj, Block - Ramnagar
District : Ambedkar Nagar
Date : 28.12.2022
Depth logged : ~~166.0~~ mbgl,
Depth drilled : 168.0.0 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	24.0--28.0	4.0	Good all
2	32.0--46.0	14.0	
3	50.0--58.0	8.0	
4	64.0--68.0	4.0	
5	77.0--102.0	25.0	
6	114.0--118.0	4.0	
7	126.0--136.0	10.0	
8	145.0--152.0	7.0	

Note. All zones are intermixed with fine bands of kankar.

Verified as per logs provided.
Note - Sr No 6 is highly kankar intermixed
G. S. S.
29/12/22
for Aqua Xplore

cc: M/S Vindhya Telelinks Limited – Gaja Engineering Pvt. Ltd- J.V.
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