



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1105 - A / AX - 2022 Date 05.11.2022

Geophysical Borehole Logging Report

Name of the site : Amberpur Dhaka, Block - Bhiyaon
District : Ambedkar Nagar
Date : 05.11.2022
Depth logged : ~~166.0~~ mbgl,
Depth drilled : 172.0.0 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	37.0---47.0	10.0	Good all
2	60.0---65.0	5.0	
3	71.0---78.0	7.0	
4	80.0---84.0	4.0	
5	115.0---122.0	7.0	
6	130.0---140.0	10.0	
7	142.0---150.0	8.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 150.0 mbgl till depth logged.

Verified as per logs provided.

for Aqua Xplore

CC;

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File
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