



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1230 - N / AX - 2023 Date 30.12.2023

Geophysical Borehole Logging Report

Name of the site : Noorpur Kala, Block - Bhiyaon

District : Ambedkar Nagar

Date : 30.10.2023

Depth logged : 170.0 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	15.0–25.0	10.0	Good all
2	30.0–48.0	18.0	
3	60.0–67.0	7.0	
4	74.0–78.0	4.0	
5	90.0–94.0	4.0	
6	107.0–117.0	10.0	
7	122.0–126.0	4.0	
8	130.0–135.0	5.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 135.0 mbgl till depth logged.

for Aqua Xplore

CC;

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