



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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

Ref. 422 - K / AX - 2023 Date 22.04.2023


Geophysical Borehole Logging Report

Name of the site : Kayamuddinpur, Block - Akbarpur
District : Ambedkar Nagar
Date : 22.04.2023
Depth logged : ~~167.0 mbgl,~~
Depth drilled : 170.0 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	22.0—32.0	10.0	Good all
2	49.0—53.0	4.0	
3	58.0—68.0	10.0	
4	70.0—76.0	6.0	
5	80.0—88.0	8.0	
6	100.0—116.0	16.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 116.0 mbgl till depth logged.

Verified as per
logs provided 

for Aqua Xplore

CC:

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G. Sh
24/04/23