



# 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. 519 - K / AX - 2023 Date 19.05.2023

## Geophysical Borehole Logging Report

Name of the site : Kayampur, Block - Jahangirganj  
District : Ambedkar Nagar  
Date : 19.05.2023  
Depth logged : 160.0 mbgl,  
Depth drilled : 165.0.0 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	22.0—38.0	16.0	Good all
2	42.0—46.0	4.0	
3	52.0—56.0	4.0	
4	70.0—90.0	20.0	
5	92.0—99.0	7.0	
6	102.0—110.0	8.0	
7	118.0—138.0	20.0	
8	145.0—149.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 2,3 & 8 are fine sand.

Verified as per  
logs provided

*[Signature]*

C. Ch. for Aqua Xplore  
20/05/23

CC:

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