



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

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

Ref. 103 - J / AX - 2024

Date 03.01.2024

Geophysical Borehole Logging Report

Name of the site : Jagdishpur & Annawan, Block - Katehari

District : Ambedkar Nagar

Date : 03.01.2024

Depth logged : 167.0 mbgl,

Depth drilled : 170.0.0 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	16.0–20.0	4.0	Good all
2	25.0–32.0	7.0	
3	36.0–40.0	4.0	
4	43.0–47.0	4.0	
5	56.0–60.0	4.0	
6	66.0–82.0	16.0	
7	100.0–107.0	7.0	
8	110.0–117.0	7.0	
9	162.0–166.0	4.0	

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

for Aqua Xplore

CC;

M/S Vindhya Telelinks Limited – Gaja Engineering Pvt. Ltd- J.V.
6th Floor Club 125 North Wing Tower A
Sector-125, Noda, Gautam Buddha Nagar, U.P.