



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. 402 - BB / AX - 2023 Date 02.04.2023

Geophysical Borehole Logging Report

Name of the site : Bala Paikouli, Block - Bhati
District : Ambedkar Nagar
Date : 02.04.2023
Depth logged : 162.0 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	25.0--35.0	10.0	Good all
2	42.0--46.0	4.0	
3	56.0--70.0	14.0	
4	73.0--77.0	4.0	
5	85.0--95.0	10.0	
6	101.0--108.0	7.0	
7	114.0--118.0	4.0	
8	122.0--137.0	15.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 137.0 mbgl till depth logged.

Verified as per
logs provided

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.