



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. 110 - M / AX - 2023 Date 10.01.2023

Geophysical Borehole Logging Report

Name of the site : Mijhaura, Block - Bhati
District : Ambedkar Nagar
Date : 10.01.2023
Depth logged : ~~173.0~~ mbgl,
Depth drilled : 175.0.0 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	18.0--32.0	14.0	Good all
2	42.0--50.0	8.0	
3	52.0--56.0	4.0	
4	62.0--75.0	13.0	
5	82.0--90.0	8.0	
6	123.0--129.0	6.0	
7	140.0--145.0	5.0	

Note: All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 145.0 mbgl till depth logged.

Verified as per
logs provided.
G.S.H.
11/01/23

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.