



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. 812 - M / AX - 2023 Date 12.08.2023

Geophysical Borehole Logging Report

Name of the site : Motigarpur Badhiyani Kala, Block - Baskhari
District : Ambedkar Nagar
Date : 12.08.2023
Depth logged : 165.0 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	20.0–26.0	6.0	Good all
2	32.0–36.0	4.0	
3	40.0–45.0	5.0	
4	50.0–57.0	7.0	
5	62.0–66.0	4.0	
6	72.0–90.0	18.0	
7	96.0–108.0	12.0	
8	114.0–118.0	4.0	
9	125.0–132.0	7.0	
10	136.0–149.0	13.0	

Note. All zones are intermixed with 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.