



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. 411 - S / AX - 2023 Date 11.04.2023

Geophysical Borehole Logging Report

Name of the site : Samokhpur, Block - Akbarpur
District : Ambedkar Nagar
Date : 11.04.2023
Depth logged : 154.0 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	16.0---20.0	4.0	Good all
2	40.0---47.0	7.0	
3	72.0---79.0	7.0	
4	84.0---88.0	4.0	
5	90.0---94.0	4.0	
6	104.0---110.0	6.0	
7	122.0---132.0	10.0	

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

Verified as per
logs provided.
G. S. R.
12/04/23

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.