



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. 1030 - A / AX - 2023 Date 30.10.2023

Geophysical Borehole Logging Report

Name of the site : Ahitha -2, Block - Akbarpur

District : Ambedkar Nagar

Date : 30.10.2023

Depth logged : 165.0 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	22.0---26.0	4.0	Good all
2	30.0---34.0	4.0	
3	44.0---48.0	4.0	
4	84.0---90.0	6.0	
5	103.0---110.0	7.0	
6	122.0---134.0	12.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 138.0 mbgl till depth logged.

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.