



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

Advisor – Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 1123 - A / AX - 2022 Date 23.11.2022

Geophysical Borehole Logging Report

Name of the site : Andapur, Block - Jalalpur
District : Ambedkar Nagar
Date : 23.11.2022
Depth logged : ~~167.0~~ mbgl,
Depth drilled : 172.0.0 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	10.0---20.0	10.0	Good all
2	52.0---62.0	10.0	
3	67.0---80.0	13.0	
4	96.0---115.0	19.0	
5	123.0---127.0	4.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 127.0 mbgl till depth logged.

Dr. R. A. Yadav

for Aqua Xplore

Verified as per logs provided.

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.

ASSISTANT GEOLOGIST
CIRCLE OFFICE (EM)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ
5/11/22