



Aqua Xplore

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

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

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

Ref. 204 - A / AX - 2023 Date 04.02.2023

Geophysical Borehole Logging Report

Name of the site : Arkhapur, Block - Tanda
District : Ambedkar Nagar
Date : 04.02.2023
Depth logged : ~~158.0~~ 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	20.0—30.0	10.0	Good all
2	48.0—56.0	8.0	
3	72.0—85.0	13.0	
4	91.0—101.0	10.0	
5	113.0—120.0	7.0	
6	127.0—131.0	4.0	
7	136.0—156.0	20.0	

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

Verified as per
logs provided.
G.S.H.
04/02/23

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.