



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. 1210 - T / AX - 2022 Date 10.12.2022

Geophysical Borehole Logging Report

Name of the site : Tahapur, Block - Jalalpur

District : Ambedkar Nagar

Date : 10.12.2022

Depth logged : ~~175.0~~ mbgl,

Depth drilled : 180.0.0 mbgl – as reported

Logger used : ~~Uptron~~ 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---24.0	4.0	Good all
2	30.0---35.0	5.0	
3	39.0---46.0	7.0	
4	60.0---66.0	6.0	
5	73.0---83.0	10.0	
6	95.0---105.0	10.0	
7	130.0---146.0	16.0	

Note, All zones are intermixed with fine bands of kankar. Sl. No. 6 is highly kankar intermixed.

Verified as per logs provided
Note - Sr No 7 is also highly kankar intermixed. *[Signature]*

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.

[Signature]
12/12/22