



# 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. 1220 - C / AX - 2022 Date 20.12.2022

## Geophysical Borehole Logging Report

Name of the site : Chilwaniya, Block - Jalalpur  
District : Ambedkar Nagar  
Date : 20.12.2022  
Depth logged : ~~166.0~~ mbgl,  
Depth drilled : 170.0.0 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
<del>1</del>	26.0--40.0	14.0	Good all
②	42.0--46.0	4.0	
<del>3</del>	48.0--52.0	4.0	
<del>4</del>	56.0--63.0	7.0	
<del>5</del>	73.0--78.0	5.0	
<del>6</del>	86.0--93.0	7.0	
<del>7</del>	125.0--132.0	7.0	
<del>8</del>	142.0--149.0	7.0	

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

Verified as per  
logs provided  
G.S.H.  
21/12/22

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.