



# 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. 421 - M / AX - 2023      Date 21.04.2023


## Geophysical Borehole Logging Report

Name of the site : Majha Kamariya, Block - Jahangirganj  
District : Ambedkar Nagar  
Date : 21.04.2023  
Depth logged : ~~136.0~~ 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----32.0	12.0	Good all
2	40.0----44.0	4.0	
<del>3</del>	<del>70.0----78.0</del>	<del>8.0</del>	
<del>4</del>	<del>80.0----90.0</del>	<del>10.0</del>	
<del>5</del>	<del>93.0----100.0</del>	<del>7.0</del>	
<del>6</del>	<del>102.0----109.0</del>	<del>7.0</del>	
<del>7</del>	<del>113.0----123.0</del>	<del>10.0</del>	

Note. ~~All zones are highly intermixed with kankar.~~

Verified as per  
logs provided 

for Aqua Xplore

G.S.H.  
24/04/23

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.