



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. 217 - J / AX - 2023 Date 17.02.2023

Geophysical Borehole Logging Report

Name of the site : Jagannathpur, Block - Tanda
District : Ambedkar Nagar
Date : 17.02.2023
Depth logged : 163.0 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--24.0	4.0	Good all
2	31.0--44.0	13.0	
3	54.0--64.0	10.0	
4	76.0--100.0	24.0	
5	108.0--118.0	10.0	
6	123.0--127.0	4.0	
7	146.0--162.0	16.0	

Note. All zones are intermixed with kankar. Sl. No. 4 is highly kankar intermixed. Sl. No. 6 is fine sand.

Verified as per
logs provided
1

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.