



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. 919 -S / AX - 2023 Date 19.09.2023

Geophysical Borehole Logging Report

Name of the site : Shahpur Mahmudpur, Block - Ramnagar

District : Ambedkar Nagar

Date : 19.09.2023

Depth logged : 160.0 mbgl,

Depth drilled : 170.0.0 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	16.0---23.0	7.0	Good all
2	28.0---32.0	4.0	
3	41.0---45.0	4.0	
4	60.0---74.0	14.0	
5	78.0---112.0	34.0	
6	114.0---118.0	4.0	
7	126.0---130.0	4.0	

Note. All zones are intermixed with kankar.

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.