



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. 902 - M / AX - 2023 Date 02.09.2023

Geophysical Borehole Logging Report

Name of the site : Mallapur Manjhgawan, Block - Jahangirganj

District : Ambedkar Nagar

Date : 02.09.2023

Depth logged : 155.0 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----26.0	6.0	Good all
2	32.0----36.0	4.0	
3	46.0----64.0	18.0	
4	70.0----74.0	4.0	
5	80.0----90.0	10.0	
6	95.0----99.0	4.0	
7	124.0----132.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl.Nos. 2 & 6 are fine sand.

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.