



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. 303 -L / AX - 2024 Date 03.03.2024

Geophysical Borehole Logging Report

Name of the site : Lalapur, Block - Tanda
District : Ambedkar Nagar
Date : 03.03.2024
Depth logged : 160.0 mbgl,
Depth drilled : 165.0.0 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
1	18.0---28.0	10.0	Good all
2	35.0---40.0	5.0	
3	51.0---61.0	10.0	
4	69.0---79.0	10.0	
5	85.0---92.0	7.0	
6	99.0---106.0	7.0	
7	108.0---112.0	4.0	
8	120.0---124.0	4.0	
9	128.0---136.0	8.0	

Note. All zones are intermixed with fine bands of 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.