



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

Mob. 9918202546 / 9889323322, E mail- aquaxplorelko@gmail.com

Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 416 - L / AX - 2022 Date 16.04.2022

Geophysical Borehole Logging Report

Name of the site : Lawarsl, Block - Malasa

District : Kanpur Dehat

Date : 16.04.2022

Depth logged : 152.00 mbgl

Depth drilled : 155.00 mbgl

Logger used : Robertson, Make

Presence : Rep. of M/S A.K. Technology, Gayatri Nagar, Baberu Road, Banda

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	25.0—32.0	7.0	Good all
2	56.0—60.0	4.0	
3	62.0—72.0	10.0	
4	75.0—79.0	4.0	
5	81.0—84.0	3.0	
6	86.0—90.0	4.0	
7	95.0—100.0	5.0	
8	103.0—107.0	4.0	
9	109.0—112.0	3.0	
10	114.0—117.0	3.0	

Note. Sl.Nos. 7 & 10 are fine sand. Quality of the formation water is deteriorating marginal to saline below 120.0 mbgl till depth logged.

Verified as per
logs provided.

for Aqua Xplore

CC:

M/S A. K. Technology, Gayatri Nagar, Baberu Road, Banda

9.5/10
ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
(P. JAL NIGAM, PRAYAGRAJ)