



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. 527 - K / AX - 2023

Date 27.05.2023

Geophysical Borehole Logging Report

Name of the site : Khiria, Block – Nath Nagar

District : Sant Kabir Nagar

Date : 27.05.2023

Depth logged : 142.0 mbgl

Depth drilled : 143.0 mbgl – as reported

Logger use : Robertson make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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	40.0–44.0	4.0	
3	60.0–68.0	8.0	
4	78.0–82.0	4.0	
5	102.0–106.0	4.0	
6	117.0–124.0	7.0	
7	126.0–138.0	12.0	

Note: All zones are intermixed with fine bands of kankar.

Verified as per logs provided.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

20/05/23