



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001
Mob. 9918202546 / 9889323322, E mail- aquaxplorellko@gmail.com

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

Ref. 106 - K / AX - 2023

Date 06.01.2023

Geophysical Borehole Logging Report

Name of the site : Kohriawa, Block – Semariyawan

District : Sant Kabir Nagar

Date : 06.01.2023

Depth logged : ~~153.0~~ mbgl

Depth drilled : 158.0 mbgl – as reported

Logger use : ~~UPTRON~~ 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	19.0—29.0	10.0	Good all
2	33.0—40.0	7.0	
3	45.0—60.0	15.0	
4	72.0—80.0	8.0	
5	87.0—94.0	7.0	
6	108.0—122.0	14.0	
7	127.0—133.0	6.0	
8	143.0—150.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is fine sand.

Verified as per
logs provided.

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

G.Sh
07/01/23