



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. 212 - G / AX - 2023

Date 12.02.2023

Geophysical Borehole Logging Report

Name of the site : Gaura Khurd, Block – Nath Nagar

District : Sant Kabir Nagar

Date : 12.02.2023

Depth logged : ~~138.0~~ 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	18.0—25.0	7.0	Good all
2	30.0—34.0	4.0	
3	44.0—51.0	7.0	
4	56.0—72.0	16.0	
5	102.0—106.0	4.0	
6	112.0—117.0	5.0	
7	130.0—138.0	8.0	

Note. All zones are intermixed with kankar. Sl.No.2 is highly intermixed with kankar.

Verified as per
logs provided.

[Signature]

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

GCh
13/2/23