



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. 408 - D / AX - 2024 Date 08.04.2024

Geophysical Borehole Logging Report

Name of the site : Dharauli, Block - Saughat

District : Basti

Date : 08.04.2024

Depth logged : 143.0 mbgl

Depth drilled : 145.0 mbgl- as reported

Logger used : 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	26.0–33.0	7.0	Good all
2	60.0–67.0	7.0	
3	70.0–74.0	4.0	
4	82.0–88.0	6.0	
5	102.0–107.0	5.0	
6	115.0–119.0	4.0	
7	127.0–134.0	7.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad