



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. 528 - P / AX - 2023

Date 28.05.2023

Geophysical Borehole Logging Report

Name of the site : Paida, Block – Rudhauri

District : Basti

Date : 28.05.2023

Depth logged : ~~133.0~~ mbgl

Depth drilled : 135.0 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	25.0—30.0	5.0	Good all
2	48.0—60.0	12.0	
3	71.0—78.0	7.0	
4	96.0—100.0	4.0	
5	101.0—105.0	4.0	
6	120.0—126.0	6.0	

Note. All zones are intermixed with kankar.

Verified as per
logs provided.

for Aqua Xplore

Csh
29/05/23

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad