



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

Ref. 621 - H / AX - 2023

Date 21.06.2023

Geophysical Borehole Logging Report

Name of the site : Hasni, Block - Rudhauri

District : Basti

Date : 21.06.2023

Depth logged : ~~135.0 mbgl~~

Depth drilled : 140.0 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	35.0—45.0	7.0	Good all
2	54.0—66.0	12.0	
3	70.0—74.0	4.0	
4	82.0—97.0	15.0	
5	112.0—119.0	7.0	
6	123.0—130.0	7.0	

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

G.Sh
22/06/23