



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. 208 - H / AX - 2023

Date 08.02.2023

Geophysical Borehole Logging Report

Name of the site : Hanumanganj, Block - Rudhau

District : Basti

Date : 08.02.2023

Depth logged : 136.0 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	25.0—33.0	8.0	Good all
2	42.0—58.0	16.0	
3	70.0—85.0	15.0	
4	92.0—96.0	4.0	
5	110.0—116.0	6.0	
6	133.0—136.0	3.0	

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

Verified as per
logs provided.

G.S.H.
09/02/23

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Ltd., Hyderabad