



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. 225 - B / AX - 2023

Date 25.02.2023

Geophysical Borehole Logging Report

Name of the site : Baihar, Block - Kaptanganj

District : Basti

Date : 25.02.2023

Depth logged : 131.0 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	14.0----24.0	10.0	Good all
2	30.0----34.0	4.0	
3	46.0----50.0	4.0	
4	55.0----80.0	25.0	
5	86.0----90.0	4.0	
6	116.0----122.0	6.0	

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

Verified as per
logs provided.
Note. Sr No 5
87-90
(3m)

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.Sh
25/02/23