



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. 102 - B / AX - 2023

Date 02.01.2023

Geophysical Borehole Logging Report

Name of the site : Bhaisahiya Khurd Buzurg, Block - Ramnagar

District : Basti

Date : 02.01.2023

Depth logged : ~~134.0~~ mbgl

Depth drilled : 148.0 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	27.0—42.0	15.0	Good all
2	52.0—56.0	4.0	
3	62.0—68.0	6.0	
4	73.0—77.0	4.0	
5	85.0—92.0	7.0	
6	102.0—106.0	4.0	
7	114.0—128.0	14.0	

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

Verified as per logs provided.
Note - Sr No 7-103-106 (3m)
G. S. S.
02/01/23

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad

