



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889373322, E mail- aquaxplorelnko@gmail.com

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

Ref. 925 - BS / AX - 2022

Date 25.09.2022

Geophysical Borehole Logging Report

Name of the site : Belahra, Block - Sadar

District : Basti

Date : 25.09.2022

Depth logged : 135.0 mbgl

Depth drilled : 142.0 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	23.0—30.0	7.0	Good all
2	36.0—46.0	10.0	
3	50.0—58.0	8.0	
4	62.0—70.0	8.0	
5	92.0—102.0	10.0	
6	114 104.0—108.0 118	4.0	
7	126.0—130.0	4.0	

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

Verified as per
logs provided.

for Aqua Xplore

To

Megha Engineering & Infrastructure Limited Hyderabad