



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. 624 - A / AX - 2022 Date 20.07.2022

Geophysical Borehole Logging Report

Name of the site : Arjanipur , Block – Parasrampur

District : Basti

Date : 20.07.2022

Depth logged : ~~135.0~~ mbgl

Depth drilled : 135.0 mbgl

Logger used : ~~Robertson~~, U.K.

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(mbg)	Thickness(m)	Remarks
1	28.0—38.0	10.0	Good all
2	46.0—56.0	10.0	
3	59.0—66.0	7.0	
4	70.0—86.0	16.0	
5	89.0—96.0	7.0	
6	110.0—114.0	4.0	
7	117.0—124.0	7.0	
8	128.0—134.0	6.0	

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

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per
logs provided.
/ G.S.H.
25/06/22