



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxplorelko@gmail.com

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

Ref. 411 - P / AX - 2022

Date 11.04.2022

Geophysical Borehole Logging Report

Name of the site : Padari Babu, Block - Parashurampur

District : Basti

Date : 11.04.2022

Depth logged : 132.0 mbgl

Depth drilled : 135.0 mbgl - as reported

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(mbgl)	Thickness(m)	Remarks
1	10.0-30.0	20.0	Good all
2	44.0-57.0	13.0	
3	60.0-70.0	10.0	
4	80.0-87.0	7.0	
5	90.0-97.0	7.0	
6	110.0-114.0	4.0	

Note. Sl. No. 5 is Intermixed with kankar.

Verified as per
logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

for Aqua Xplore

ASSISTANT GEOLOGIST
YANTRIKI MANDAL
102-103, D. R. D. CH.
PRAYAGRAJ