



# 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. 119 - M / AX - 2023 Date 19.01.2023

## Geophysical Borehole Logging Report

Name of the site : Madariya Babu, Block - Parasrampur

District : Basti

Date : 19.01.2023

Depth logged : 132.0 mbgl,

Depth drilled : 135.0 mbgl - as reported

Logger use : UPTRON make

Presence : Rep. of M/S VSAIPPL-SCL JV, Basti

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	25.0-45.0	20.0	Good all
2	48.0-58.0	10.0	
3	63.0-67.0	4.0	
4	73.0-77.0	4.0	
5	81.0-91.0	10.0	
6	97.0-104.0	7.0	
7	116.0-129.0	13.0	

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

Verified as per logs provided.  
Note - Almost all zone are highly kankar intermixed  
For Aqua Xplore

cc: M/S VSAIPPL-SCL JV, Basti  
Uttar Pradesh

G. Gh  
20/01/23