



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. 224 - B / AX - 2023 Date 24.02.2023

Geophysical Borehole Logging Report

Name of the site : Basthanwa, Block - Parasrampur

District : Basti

Date : 24.02.2023

Depth logged : 135.0 mbgl,

Depth drilled : 137.0 mbgl - as reported

Logger use : Robertson probe

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	23.0—27.0	4.0	Good all
2	30.0—40.0	10.0	
3	51.0—58.0	7.0	
4	62.0—70.0	8.0	
5	76.0—89.0	13.0	
6	116.0—127.0	11.0	

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

Verified as per
logs provided.
Note - SrNos
76-80
(4m)
and 84-89
(5m)
for Aqua Xplore

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

GSh
25/02/23