



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 129 - B / AX - 2023 Date 29.01.2023

Geophysical Borehole Logging Report

Name of the site : Basthanwa, Block – Vikramjot
District : Basti
Date : 29.01.2023
Depth logged : ~~133.0~~ mbgl,
Depth drilled : 137.0 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	18.0--25.0	7.0	Good all
2	30.0--43.0	13.0	
3	56.0--63.0	7.0	
4	69.0--73.0	4.0	
5	82.0--87.0	5.0	
6	100.0--108.0	8.0	
7	117.0--121.0	4.0	
8	125.0--129.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2 & 3 are highly kankar intermixed.

Verified as per logs provided.

for Aqua Xplore

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

G.Ch
30/01/23

