



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.

[Signature]

for Aqua Xplore

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

G.Sh
30/01/23