



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1221 - B / AX - 2022 Date 21.12.2022

Geophysical Borehole Logging Report

Name of the site : Babauna, Bhisaha, Block – Parasrampur

District : Basti

Date : 21.12.2022

Depth logged : 138.0 mbgl, ✓

Depth drilled : 140.0 mbgl – as reported

Logger use : Robertson 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	31.0---35.0	4.0	Good all
2	37.0---44.0	7.0	
3	48.0---60.0	12.0	
4	64.0---68.0	4.0	
5	72.0---88.0	16.0	
6	90.0---94.0	4.0	
7	97.0---101.0	4.0	
8	104.0---108.0	4.0	
9	112.0---116.0	4.0	
10	126.0---134.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 10 is highly kankar intermixed.

for Aqua Xplore

Verified as per logs provided.
Note - In No 8, 9 finer in nature.

G.S.L.
21/12/22

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