



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 108 - B / AX - 2023 Date 08.01.2023

Geophysical Borehole Logging Report

Name of the site Basewa Rai, Block - Parasrampur

District Basti

Date : 08.01.2023

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	28.0--40.0	12.0	Good all
2	43.0--50.0	7.0	
3	56.0--69.0	13.0	
4	75.0--79.0	4.0	
5	86.0--90.0	4.0	
6	102.0--108.0	6.0	
7	126.0--136.0	10.0	

Note - Sl. Nos. 1 & 7 are intermixed with fine bands of kankar. Sl. Nos. 2 to 6 are highly kankar intermixed.

Verified as per
logs provided.

G.S.H.
09/01/23

[Signature]

for Aqua Xplore

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