



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 224 - S / AX - 2023 Date 24.02.2023

Geophysical Borehole Logging Report

Name of the site : Sonahati, Block - Parasrampur
District : Basti
Date : 24.02.2023
Depth logged : 135.0 mbgl,
Depth drilled : 138.0 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	20.0---26.0	6.0	Good all
2	37.0---41.0	4.0	
3	44.0---54.0	10.0	
4	60.0---67.0	7.0	
5	72.0---87.0	15.0	
6	92.0---96.0	4.0	
7	126.0---132.0	6.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No.6 is fine sand.

Verified as per
logs provided.

for Aqua Xplore

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

G.S.H
25/02/23