



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1221 - A / AX - 2022

Date 21.12.2022

## Geophysical Borehole Logging Report

Name of the site : Achraul, Kari Gahna, Block – Parasrampur

District : Basti

Date : 21.12.2022

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
<del>1</del>	20.0--30.0	10.0	Good all
<del>2</del>	40.0--44.0	4.0	
③	54.0--62.0	8.0	
<del>4</del>	73.0--84.0	11.0	
<del>5</del>	91.0--96.0	5.0	
<del>6</del>	104.0--114.0	10.0	
<del>7</del>	120.0--124.0	4.0	
<del>8</del>	130.0--134.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

Verified as per logs provided.  
Note - Sr No 3 is highly kankar intermixed. *[Signature]*  
for Aqua Xplore

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

*[Signature]*  
21/12/22