



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 128 - S / AX - 2023 Date 28.01.2023

Geophysical Borehole Logging Report

Name of the site : Sirswa, Block – Parasrampur

District : Basti

Date : 28.01.2023

Depth logged : ~~135.0~~ 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 | 19.0--30.0 | 11.0 | Good all |
| 2 | 50.0--63.0 | 13.0 | |
| 3 | 66.0--86.0 | 20.0 | |
| 4 | 90.0--95.0 | 5.0 | |
| 5 | 118.0--125.0 | 7.0 | |

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2 & 3 are highly kankar intermixed.

Verified as per logs provided,

for Aqua Xplore

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

GSh
30/01/23