



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1006 - M / AX - 2023

Date 06.10.2023

Geophysical Borehole Logging Report

Name of the site : Masudpur, Block - Manihari

District : Ghazipur

Date : 06.10.2022

Depth logged : 121.0 mbgl

Depth drilled : 125.0 mbgl- as reported

Logger used : UPTRON make

Presence : Representative of M/S VSAIPPL-SMC JV, Ghazipur, U.P.

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---32.0	4.0	Good all
2	37.0---60.0	23.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 72.0 mbgl till depth logged.
Sl. No. 1 is fine sand.

for Aqua Xplore

CC;

1. M/S VSAIPPL-SMC JV, Ghazipur, Uttar Pradesh