



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1211 - M / AX - 2022

Date 11.12.2022

## Geophysical Borehole Logging Report

Name of the site : Mallupur, Block - Vikramjot

District : Basti

Date : 11.12.2022

Depth logged : ~~132.0~~ mbgl,

Depth drilled : 135.0 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>	12.0--35.0	23.0	Good all
<del>2</del>	40.0--47.0	7.0	
<del>3</del>	52.0--59.0	7.0	
<del>4</del>	66.0--73.0	7.0	
<del>5</del>	79.0--86.0	7.0	
<del>6</del>	88.0--92.0	4.0	
<del>7</del>	106.0--110.0	4.0	
<del>8</del>	116.0--120.0	4.0	
<del>8</del>	123.0--130.0	7.0	

Note: All zones are intermixed with fine bands of kankar. Sl. Nos. 6 & 7 are fine sand.

Verified as per  
logs provided.

for Aqua Xplore

CC;

M/S VSAIPPL-SCL JV, Basti  
Uttar Pradesh

G. Sh  
12/12/22