



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 1225 - K / AX - 2023 Date 25.12.2023

Geophysical Borehole Logging Report

Name of the site : Khatam Saray, Block – Vikramjot

District : Basti

Date : 25.12.2023

Depth logged : 142.0 mbgl,

Depth drilled : 145.0 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	20.0–27.0	7.0	Good all
2	35.0–43.0	8.0	
3	45.0–60.0	15.0	
4	86.0–90.0	4.0	
5	107.0–115.0	8.0	
6	117.0–125.0	8.0	
7	128.0–135.0	7.0	

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

for Aqua Xplore

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