



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 525 - BA / AX - 2023

Date 25.05.2023

Geophysical Borehole Logging Report

Name of the site : Baramatpur, Block – Ahiraula
District : Azamgarh
Date : 25.05.2023
Depth logged : 158.0 mbgl
Depth drilled : 200.0 mbgl – as reported
Logger used : Robertson make
Presence : Representative of M/S Skylark Infra Engineering Pvt. Ltd., Azamgarh

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	22.0---32.0	10.0	Good all
2	36.0---40.0	4.0	
3	49.0---53.0	4.0	
4	87.0---91.0	4.0	
5	110.0---126.0	16.0	
6	132.0---142.0	10.0	

Note. All zones are intermixed with kankar. Sl. Nos. 2 & 3 are fine sand.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh