



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 825 -S/ AX - 2023

Date 25.08.2023

Geophysical Borehole Logging Report

Name of the site : Sarain, Block – Ahiraula
District : Azamgarh
Date : 25.08.2023
Depth logged : 170.0 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	16.0—23.0	7.0	Good all
2	40.0—48.0	8.0	
3	52.0—56.0	4.0	
4	62.0—82.0	20.0	
5	90.0—97.0	7.0	
6	134.0—138.0	4.0	
7	152.0—160.0	8.0	

Note. All zones are highly intermixed with kankar.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh