



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 504 - A / AX - 2023

Date 04.05.2023

Geophysical Borehole Logging Report

Name of the site : Atardiha, Block – Ahiraula
District : Azamgarh
Date : 04.05.2023
Depth logged : 170.0 mbgl
Depth drilled : 200.0 mbgl – as reported
Logger used : UPTRON 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	25.0—29.0	4.0	Good all
2	34.0—41.0	7.0	
3	54.0—58.0	4.0	
4	70.0—83.0	13.0	
5	90.0—113.0	23.0	
6	127.0---137.0	10.0	
7	158.0—165.0	7.0	

Note. All zones are intermixed with kankar. Sl. No. 7 is fine sand.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh