



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 525 - PA / AX - 2023

Date 25.05.2023

Geophysical Borehole Logging Report

Name of the site : Para Mishrauli, Block – Ahiraula
District : Azamgarh
Date : 25.05.2023
Depth logged : 192.0 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—20.0	4.0	Good all
2	24.0—28.0	4.0	
3	32.0—36.0	4.0	
4	109.0—113.0	4.0	
5	116.0---132.0	16.0	
6	136.0---140.0	4.0	
7	182.0---186.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating Marginal to saline in between 145.0 to 178.0 mbgl.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh