



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 812 - P / AX - 2023

Date 12.08.2023

Geophysical Borehole Logging Report

Name of the site : Pankarpur, Block – Ahiraula
District : Azamgarh
Date : 12.08.2023
Depth logged : 200.0 mbgl
Depth drilled : 210.0 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—35.0	10.0	Good all
2	37.0—44.0	7.0	
3	55.0—60.0	5.0	
4	65.0—88.0	23.0	
5	98.0—102.0	4.0	
6	140.0—144.0	4.0	
7	162.0—175.0	13.0	
8	183.0—187.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 5 & 8 are fine sand.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh