



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 513 - B / AX - 2023

Date 13.05.2023

Geophysical Borehole Logging Report

Name of the site : Banakhurd, Block - Ahiraula
District : Azamgarh
Date : 13.05.2023
Depth logged : 204.0 mbgl
Depth drilled : 220.0 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	26.0—30.0	4.0	Good all
2	42.0—46.0	4.0	
3	60.0—64.0	4.0	
4	74.0—81.0	7.0	
5	90.0---100.0	10.0	
6	132.0—136.0	4.0	
7	153.0—168.0	15.0	
8	196.0—200.0	4.0	

Note. All zones are intermixed with kankar. Sl. No. 5 is highly kankar intermixed.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh