



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 801 - BB / AX - 2023

Date 01.08.2023

Geophysical Borehole Logging Report

Name of the site : Basti Bhujwal, Block – Ahiraula
District : Azamgarh
Date : 01.08.2023
Depth logged : 135.0 mbgl
Depth drilled : 165.0 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	18.0---22.0	4.0	Good all
2	30.0—35.0	.5.0	
3	43.0---47.0	4.0	
4	60.0—65.0	5.0	
5	80.0---85.0	5.0	
6	90.0—95.0	5.0	
7	100.0---107.0	7.0	
8	130.0---135.0	5.0	

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

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh