



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

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Ref 1014 - C/ AX - 2023

Date 14.10.2023

Geophysical Borehole Logging Report

Name of the site : Chakbari, Block - Tahabarpur

District : Azamgarh

Date : 14.10.2023

Depth logged : 194.0 mbgl

Depth drilled : 200.0 mbgl - as reported

Logger used : Robertson make

Presence : Representative of M/S Sudhakara Infratech 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	23.0-27.0	4.0	
2	32.0-40.0	8.0	Good (1 to 6)
3	63.0-70.0	7.0	
4	88.0-92.0	4.0	
5	106.0-126.0	20.0	
6	130.0-134.0	4.0	
7	139.0-143.0	4.0	Moderate (7)

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

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh