



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 402 - B / AX - 2023

Date 02.04.2023

Geophysical Borehole Logging Report

Name of the site : Bhagmalpur T/W-2, Block – Palhani

District : Azamgarh

Date : 02.04.2023

Depth logged : 170.0 mbgl

Depth drilled : 170.0 mbgl – as reported

Logger used : UPTRON 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	25.0–29.0	4.0	Good all
2	32.0–44.0	12.0	
3	55.0–60.0	5.0	
4	85.0–89.0	4.0	
5	92.0–105.0	13.0	
6	116.0–126.0	10.0	
7	138.0–142.0	4.0	
8	147.0–155.0	8.0	
9	163.0–170.0	7.0	

Note. All zones are intermixed with kankar. Sl. Nos. 4 & 7 are fine sand.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh