



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 430 - P / AX - 2023

Date 30.04.2023

Geophysical Borehole Logging Report

Name of the site : Patkhauli, Block – Palhani
District : Azamgarh
Date : 30.04.2023
Depth logged : 145.0 mbgl
Depth drilled : 165.0 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	20.0–25.0	5.0	Good all
2	35.0–42.0	7.0	
3	54.0--60.0	6.0	
4	71.0--75.0	4.0	
5	82.0--88.0	6.0	
6	91.0–98.0	7.0	

Note. All zones are intermixed with kankar. Sl. No. 6 is highly kankar intermixed.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh