



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref 422 - H / AX - 2023

Date 22.04.2023

Geophysical Borehole Logging Report

Name of the site : Husainpur, Block - Palhani

District : Azamgarh

Date : 22.04.2023

Depth logged : 117.0 mbgl

Depth drilled : 165.0 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	24.0-28.0	4.0	Good all
2	37.0-41.0	4.0	
3	52.0-59.0	7.0	
4	62.0-66.0	4.0	
5	80.0-84.0	4.0	
6	96.0-100.0	4.0	
7	104.0-112.0	8.0	

Note. All zones are intermixed with kankar. Sl. Nos. 2 to 6 are fine sand.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh