



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 627 -V/ AX - 2023

Date 27.06.2023

Geophysical Borehole Logging Report

Name of the site : Varna Jagdishpur, Block - Bilariyaganj

District : Azamgarh

Date : 27.06.2023

Depth logged : 132.0 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	35.0-47.0	12.0	
2	55.0-78.0	23.0	Good all

Note. All zones are intermixed with kankar. No suitable zones were encountered below 76.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh