



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

Ref 511 -S/ AX- 2023

Date 11.05.2023

Geophysical Borehole Logging Report

Name of the site : Salauddinpur, Block – Phoolpur
District : Azamgarh
Date : 11.05.2023
Depth logged : 135.0 mbgl
Depth drilled : 200.0 mbgl – as reported
Logger used : UPTRON make
Presence : Representative of M/S Skylark Infra Engineering 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	15.0—25.0	10.0	Good

Note. Zone is intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 32.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh