



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 528 - K / AX - 2023 Date 28.05.2023

Geophysical Borehole Logging Report

Name of the site : Kharauddinpur, Block – Phoolpur
District : Azamgarh
Date : 28.05.2023
Depth logged : 187.0 mbgl
Depth drilled : 200.0 mbgl – as reported
Logger used : Robertson 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	30.0—38.0	8.0	Good all
2	46.0---50.0	4.0	
3	61.0---65.0	4.0	
4	84.0---88.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 98.0 mbgl till depth logged.
Sl. Nso. 2 & 3 are fine sand.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh