



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 802 - K / AX - 2023

Date 02.08.2023

## Geophysical Borehole Logging Report

Name of the site : Katar, Block – Phoolpur  
District : Azamgarh  
Date : 02.08.2023  
Depth logged : 175.0 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—20.0	5.0	Good all
2	25.0—30.0	5.0	
3	37.0—47.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 50.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh