



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 423 -S/ AX- 2023

Date 23.04.2023

Geophysical Borehole Logging Report

Name of the site : Saidpur, Block – Phoolpur

District : Azamgarh

Date : 23.04.2023

Depth logged : 197.0 mbgl

Depth drilled : 210.0 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	22.0—26.0	6.0	Good all
2	64.0---88.0	24.0	
3	166.0---174.0	8.0	
4	180.0—190.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 100.0 to 158.0 mbgl.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh