



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 518 - D / AX - 2023 Date 18.05.2023

Geophysical Borehole Logging Report

Name of the site : Dubawa, Block – Phoolpur

District : Azamgarh

Date : 18.05.2023

Depth logged : 162.0 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	16.0---20.0	4.0	Good all
2	30.0----37.0	7.0	
3	44.0-----48.0	4.0	
4	68.0-----76.0	8.0	
5	82.0-----98.0	16.0	

Note. Zone is intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 114.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh