



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 920 - MF / AX - 2023

Date 20.09.2023

Geophysical Borehole Logging Report

Name of the site : Manpur, Block - Phoolpur

District : Azamgarh

Date : 20.09.2023

Depth logged : 180.0 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	35.0-40.0	5.0	Good all
2	51.0-55.0	4.0	
3	64.0-80.0	16.0	
4	94.0-107.0	13.0	
5	110.0-123.0	13.0	
6	130.0-140.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 150.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh