



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 920 - M / AX - 2023

Date 20.09.2023

Geophysical Borehole Logging Report

Name of the site : Mundwar, Block - Phoolpur

District : Azamgarh

Date : 20.09.2023

Depth logged : 155.0 mbgl

Depth drilled : 165.0 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	25.0-30.0	5.0	Good all
2	32.0-40.0	8.0	
3	45.0-50.0	5.0	
4	54.0-64.0	10.0	
5	75.0-90.0	15.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 105.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh