



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1207 - S / AX - 2023

Date 07.12.2023

Geophysical Borehole Logging Report

Name of the site : Savrupur, Block -Azmatgarh

District : Azamgarh

Date : 07.12.2023

Depth logged : 165.0 mbgl

Depth drilled : 165.0 mbgl - as reported, Rmf-14.0 ohm-m, Rw-16.0 ohm-m

Logger used : UPTRON make

Presence : Representative of M/S Sudhakara Infratech 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	38.0-53.0	15.0	
3	65.0-72.0	7.0	
4	75.0-82.0	7.0	
5	88.0-92.0	4.0	
6	100.0-105.0	5.0	
7	118.0-122.0	4.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 122.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh