



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1203 -N/ AX - 2023

Date 03.12.2023

Geophysical Borehole Logging Report

Name of the site : Naidoli, Block - Rani Ki Sarai

District : Azamgarh

Date : 03.12.2023

Depth logged : 159.0 mbgl

Depth drilled : 165.0 mbgl - as reported Rmf-10.0 Ohm-m Rw-11.5 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	30.0-37.0	7.0	
3	42.0-46.0	4.0	
4	60.0-70.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 75.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh