



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 813 - N / AX - 2023

Date 13.08.2023

Geophysical Borehole Logging Report

Name of the site : Natthupur, Block - Azmatgarh

District : Azamgarh

Date : 13.08.2023

Depth logged : 155.0 mbgl

Depth drilled : 165.0 mbgl - as reported

Logger used : Upron 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	43.0—50.0	7.0	Good all
2	55.0—75.0	20.0	
3	79.0—86.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 93.0.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh