



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1202 - N/ AX - 2023

Date 02.12.2023

Geophysical Borehole Logging Report

Name of the site : Netpur, Block – Jahanaganj

District : Azamgarh

Date : 02.12.2023

Depth logged : 155.0 mbgl

Depth drilled : 165.0 mbgl – as reported Rmf-10.0 Ohm-m Rw-12.0 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	14.0–18.0	4.0	Good all
2	30.0–38.0	8.0	
3	41.0–45.0	4.0	
4	67.0–75.0	8.0	
5	77.0–81.0	4.0	
6	100.0–118.0	18.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 125.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh