



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 620 - PM / AX - 2023

Date 20.06.2023

Geophysical Borehole Logging Report

Name of the site : Pandha, Block – Mehnagar

District : Azamgarh

Date : 20.06.2023

Depth logged : 148.0 mbgl

Depth drilled : 165.0 mbgl – as reported

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	15.0–22.0	7.0	
2	30.0–37.0	7.0	Good (1 to 3)
3	52.0–65.0	13.0	Moderate to
4	72.0–80.0	8.0	marginal (4)

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 90.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh