



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 809 - M / AX - 2023

Date 09.08.2023

Geophysical Borehole Logging Report

Name of the site : Mande, Block - Jahanaganj

District : Azamgarh

Date : 09.08.2023

Depth logged : 165.0 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	14.0-18.0	4.0	Good all
2	30.0-37.0	7.0	
3	40.0-47.0	7.0	
4	50.0-54.0	4.0	
5	61.0-65.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 73.0 mbgl till depth logged. Sl. No. 4 is fine sand.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh