



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 619 - J/ AX - 2023

Date 19.06.2023

## Geophysical Borehole Logging Report

Name of the site : Jameen Meghai, Block - Azmatgarh

District : Azamgarh

Date : 19.06.2023

Depth logged : 150.0 mbgl

Depth drilled : 165.0 mbgl - as reported

Logger used : Robertson 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	15.0-19.0	4.0	Good all
2	44.0-60.0	16.0	
3	63.0-70.0	7.0	
4	77.0-81.0	4.0	
5	100.0-108.0	8.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 108.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh