



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 618 -1/ AX- 2023 Date 18.06.2023

## Geophysical Borehole Logging Report

Name of the site : Ibrahimpur, Block - Tahbarpur  
District : Azamgarh  
Date : 18.06.2023  
Depth logged : 190.0 mbgl  
Depth drilled : 200.0 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	35.0-45.0	10.0	Good all
2	50.0-55.0	5.0	
3	120.0-140.0	20.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 68.0 to 110.0 mbgl and further below 144.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh