



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 410 - M / AX - 2023 Date 10.04.2023

## Geophysical Borehole Logging Report

Name of the site : Molnapur, Block - Mohammadpur  
District : Azamgarh  
Date : 10.04.2023  
Depth logged : 200.0 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	30.0---40.0	10.0	Good all
2	51.0---55.0	4.0	
3	60.0---65.0	5.0	
4	68.0---75.0	7.0	
5	80.0---90.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 100.0 mbgl till depth logged.  
Sl. No. 2 is fine sand.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh