



Aqua Xplore

(Groundwater Assessment & Allied Services)

M/S S. New Colony, Yamuna, Hazratganj, Lucknow - 226001

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Ref 709 - K / AX - 2023

Date 09 07 2023

Geophysical Borehole Logging Report

Name of the site Kishanpur Kashinath Block - Muhammadpur

District Azamgarh

Date 09 07 2023

Depth logged 186.0 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	25.0-29.0	4.0	
2	40.0-46.0	6.0	Good all
3	70.0-88.0	18.0	

Note All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 95.0 mbgl till depth logged. Sl. No. 2 is very fine sand.

for Aqua Xplore

cc,

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh