



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1118 -1/ AX- 2023

Date 18.11.2023

Geophysical Borehole Logging Report

Name of the site : Ishraha, Block - Azmatgarh

District : Azamgarh

Date : 18.11.2023

Depth logged : 160.0 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	32.0—36.0	4.0	Good all
2	42.0—68.0	26.0	
3	79.0—83.0	4.0	
4	103.0—110.0	7.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 110.0 mbgl till depth logged. Sl.No. 1 is fine sand.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh