



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 815 -L/ AX- 2023

Date 15.08.2023

Geophysical Borehole Logging Report

Name of the site : Lapsipur-2, Block - Jahanaganj

District : Azamgarh

Date : 15.08.2023

Depth logged : 195.0 mbgl

Depth drilled : 200.0 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	14.0----18.0	4.0	Good all
2	26.0----34.0	8.0	
3	36.0----40.0	4.0	
4	48.0----52.0	4.0	
5	56.0----63.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 78.0 mbgl till depth logged. Sl.No.4 is fine sand.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh