



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 728 - D / AX - 2023

Date 28.07.2023

Geophysical Borehole Logging Report

Name of the site : Dubaharan Bujurg, Block - Bilariyaganj
District : Azamgarh
Date : 28.07.2023
Depth logged : 200.0 mbgl
Depth drilled : 225.0 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	17.0-22.0	5.0	Good all
2	28.0-32.0	4.0	
3	45.0-53.0	8.0	
4	56.0-63.0	7.0	
5	65.0-75.0	10.0	
6	98.0-102.0	4.0	
7	130.0-134.0	4.0	
8	152.0-165.0	13.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 165.0 mbgl till depth logged. Sl. No. 2 is fine sand.

for Aqua Xplore

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh