



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 629 - DS / AX - 2023

Date 29.06.2023

Geophysical Borehole Logging Report

Name of the site : Dhamorah, Block - Saughat

District : Basti

Date : 29.06.2023

Depth logged : 130.0 mbgl

Depth drilled : 132.0 mbgl- as reported

Logger used : Robertson make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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	24.0---31.0	7.0	
3	40.0---44.0	4.0	
4	48.0---56.0	8.0	
5	60.0---67.0	7.0	
6	74.0---78.0	4.0	
7	83.0---90.0	7.0	
8	98.0---102.0	4.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 102.0 mbgl till depth logged.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad