



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 428 - M / AX - 2024 Date 28.04.2024

Geophysical Borehole Logging Report

Name of the site : Mallulapur, Block – Dariyabad

District : Barabanki

Date : 28.04.2024

Depth logged : 170.0 mbgl

Depth drilled : 170.0 mbgl – as reported

Logger use : 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	10.0—30.0	10.0	Good all
2	36.0—46.0	10.0	
3	50.0—60.0	10.0	
4	68.0—78.0	10.0	
5	82.0—92.0	10.0	
6	102.0—106.0	4.0	
7	116.0—132.0	16.0	
8	142.0—155.0	13.0	
9	161.0—165.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad