



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 330 - D / AX - 2024

Date 30.03.2024

Geophysical Borehole Logging Report

Name of the site : Dhamapur, Block – Dariyabad

District : Barabanki

Date : 30.03.2024

Depth logged : 160.0 mbgl

Depth drilled : 165.0 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	16.0—26.0	10.0	Good all
2	38.0—46.0	8.0	
3	51.0—58.0	7.0	
4	66.0—74.0	8.0	
5	77.0—84.0	7.0	
6	90.0—94.0	4.0	
7	102.0—106.0	4.0	
8	108.0—124.0	16.0	
9	126.0—130.0	4.0	
10	132.0—148.0	16.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad