



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 426 - S / AX - 2024 Date 26.04.2024

Geophysical Borehole Logging Report

Name of the site : Shyam Nagar, Block – Dariyabad

District : Barabanki

Date : 26.04.2024

Depth logged : 155.0 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	24.0–28.0	4.0	Good all
2	35.0–42.0	7.0	
3	46.0–56.0	10.0	
4	62.0–66.0	4.0	
5	80.0–97.0	17.0	
6	103.0–116.0	13.0	
7	118.0–128.0	10.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad