



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 329 - K / AX - 2024

Date 29.03.2024

Geophysical Borehole Logging Report

Name of the site : Kamiyar, Block – Puredalai

District : Barabanki

Date : 29.03.2024

Depth logged : 166.0 mbgl

Depth drilled : 166.0 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—22.0	6.0	Good all
2	26.0—40.0	14.0	
3	44.0—48.0	4.0	
4	72.0—79.0	7.0	
5	82.0—90.0	8.0	
6	100.0—104.0	4.0	
7	110.0—120.0	10.0	
8	122.0—126.0	4.0	
9	128.0—138.0	10.0	
10	160.0—164.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No.3 is fine sand.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad