



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 328 - K / AX - 2024

Date 28.03.2024

Geophysical Borehole Logging Report

Name of the site : Kila Belahari, Block – Dariyabad

District : Barabanki

Date : 29.03.2024

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	20.0----27.0	7.0	Good all
2	30.0----48.0	18.0	
3	50.0----60.0	10.0	
4	68.0----78.0	10.0	
5	84.0----91.0	7.0	
6	100.0----108.0	8.0	
7	112.0----134.0	22.0	
8	142.0----146.0	4.0	
9	156.0----166.0	10.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No.6 is highly intermixed with kankar and Sl.No.8 is fine sand.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad