



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 723 - D / AX - 2023 Date 23.07.2023

Geophysical Borehole Logging Report

Name of the site : Dhanjaul, Block – Nathnagar

District : Sant Kabir Nagar

Date : 23.07.2023

Depth logged : 140.0 mbgl

Depth drilled : 143.0 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	22.0–30.0	8.0	Good all
2	32.0–36.0	4.0	
3	58.0–68.0	10.0	
4	73.0–83.0	10.0	
5	94.0–108.0	14.0	
6	114.0–120.0	4.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 120.0 mbgl till depth logged.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad