



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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## Geophysical Borehole Logging Report

Name of the site : Dumari, Block - Rudhauri

District : Basti

Date : 04.07.2023

Depth logged : 136.0 mbgl

Depth drilled : 140.0 mbgl- as reported

Logger used : 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	26.0–34.0	8.0	Good all
2	40.0–62.0	22.0	
3	72.0–76.0	4.0	
4	87.0–97.0	10.0	
5	108.0–112.0	4.0	
6	118.0–122.0	4.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad