



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 117 - B / AX - 2024 Date 17.01.2024

Geophysical Borehole Logging Report

Name of the site : Bakhariya, Block – Rudhali

District : Basti

Date : 17.01.2024

Depth logged : 139.0 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	14.0–21.0	7.0	Good all
2	24.0–31.0	7.0	
3	40.0–56.0	16.0	
4	58.0–66.0	8.0	
5	72.0–98.0	26.0	
6	132.0–136.0	4.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad