



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1103 - C / AX - 2023      Date 03.11.2023

## Geophysical Borehole Logging Report

Name of the site : Chatriya, Block - Rudhauri

District : Basti

Date : 03.11.2023

Depth logged : 140.0 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	26.0–38.0	12.0	Good all
2	45.0–52.0	7.0	
3	58.0–68.0	10.0	
4	74.0–92.0	18.0	
5	97.0–104.0	7.0	
6	110.0–114.0	4.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad