



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1226 - R / AX - 2023 Date 26.12.2023

Geophysical Borehole Logging Report

Name of the site : Rudrapur, Block - Saltauva Gopalpur

District : Basti

Date : 26.12.2023

Depth logged : 135.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : UPTRON 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	23.0---33.0	10.0	Good all
2	38.0---45.0	7.0	
3	49.0---53.0	4.0	
4	55.0---65.0	10.0	
5	68.0---83.0	15.0	
6	88.0---92.0	4.0	
7	95.0---100.0	5.0	
8	111.0---124.0	13.0	

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

for Aqua Xplore

CC;

M/S Megha Engineering & Infrastructure Limited, Hyderabad