



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1031 - M / AX - 2023 Date 31.10.2023

Geophysical Borehole Logging Report

Name of the site : Merauwa, Block - Kaptanganj

District : Basti

Date : 31.10.2023

Depth logged : 130.0 mbgl

Depth drilled : 135.0 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	20.0----24.0	4.0	Good all
2	36.0----44.0	8.0	
3	46.0----50.0	4.0	
4	56.0----70.0	4.0	
5	72.0----79.0	7.0	
6	82.0----88.0	6.0	
7	100.0----107.0	7.0	
8	112.0----119.0	7.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad