



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 617 - K / AX - 2023 Date 17.06.2023

Geophysical Borehole Logging Report

Name of the site : Kahupokar, Block - Kaptanganj

District : Basti

Date : 17.06.2023

Depth logged : 126.0 mbgl

Depth drilled : 133.0 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	40.0—48.0	8.0	
3	55.0---65.0	10.0	
4	74.0---78.0	4.0	
5	84.0---88.0	4.0	
6	108.0---118.0	10.0	

Note. All zones are intermixed with kankar. Sl. No. 5 is fine sand.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad