



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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## Geophysical Borehole Logging Report

Name of the site : Kakua urf Ojhaganj, Block - Kaptanganj

District : Basti

Date : 19.10.2023

Depth logged : 135.0 mbgl

Depth drilled : 138.0 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	19.0---23.0	4.0	Good all
2	40.0---50.0	10.0	
3	54.0---62.0	8.0	
4	70.0---77.0	7.0	
5	82.0---89.0	7.0	
6	110.0---118.0	8.0	
7	124.0---128.0	4.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad