



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 206 - T / AX - 2023

Date 06.02.2023

## Geophysical Borehole Logging Report

Name of the site : Teliya Deeh, Block - Kaptanganj

District : Basti

Date : 06.02.2023

Depth logged : ~~133.0~~ mbgl

Depth drilled : 136.0 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
<del>1</del>	18.0--28.0	10.0	Good all
<del>2</del>	38.0--54.0	16.0	
<del>3</del>	60.0--84.0	24.0	
<del>4</del>	94.0--98.0	4.0	
<del>5</del>	112.0--116.0	4.0	
<del>6</del>	124.0--127.0	3.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 4 & 6 are fine sand.

Verified as per  
logs provided,

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.Sh  
07/02/23