



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 626 - M / AX - 2022

Date 26.06.2022

## Geophysical Borehole Logging Report

Name of the site : Mahudar, Block - Saughat

District : Basti

Date : 26.06.2022

Depth logged : 132.0 mbgl

Depth drilled : 145.0 mbgl- as reported

Logger used : Robertson, U.K.

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>	24.0—46.0	22.0	Good all
<del>2</del>	52.0—75.0	23.0	
<del>3</del>	80.0—86.0	6.0	
<del>4</del>	94.0—98.0	4.0	
<del>5</del>	111.0—118.0	7.0	
<del>6</del>	124.0—131.0	7.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

*Verified as per logs provided.*

*G. Ch*  
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