



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 1008 - P / AX - 2022 Date 08.10.2022

## Geophysical Borehole Logging Report

Name of the site : Pokharni, Block - Bahadurpur  
District : Basti  
Date : 08.10.2022  
Depth logged : 134.0 mbgl  
Depth drilled : 135.0 mbgl- as reported  
Logger used : UPTON 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>	31.0-38.0	7.0	Good all
<del>2</del>	40.0-50.0	10.0	
<del>3</del>	55.0-63.0	8.0	
<del>4</del>	72.0-88.0	16.0	
<del>5</del>	117.0-125.0	8.0	
<del>6</del>	130.0-133.0	3.0	

Note All zones are intermixed with fine bands of kankar.

Verified as per logs provided

for Aqua Xplore

To  
M/S Megha Engineering & Infrastructure Limited, Hyderabad

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