





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1019 - B / AX - 2022 Date 19.10.2022

## Geophysical Borehole Logging Report

Name of the site : Bhedaura Pikaura, Block – Bellhar Kala

District : Sant Kabir Nagar

Date : 19.10.2022

Depth logged : 145.0 mbgl

Depth drilled : 155.0 mbgl – as reported

Logger use : UPTRON 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	24.0—28.0	4.0	Good all
2	40.0—44.0	4.0	
3	50.0—60.0	10.0	
4	65.0—70.0	5.0	
5	78.0—85.0	7.0	
6	107.0—117.0	10.0	
7	120.0—125.0	5.0	
8	130.0—135.0	5.0	
9	140.0—144.0	4.0	

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

Verified as per  
logs provided.  
To Note - S.No. 8 - 130-134  
(4m).  
G.S.  
20/10/22

for Aqua Xplore

M/S Megha Engineering & Infrastructure Limited  
Hyderabad