





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 423 - BK / AX - 2023

Date 23.04.2023

## Geophysical Borehole Logging Report

Name of the site : Bhatpar, Block – Khalilabad

District : Sant Kabir Nagar

Date : 23.04.2023

Depth logged : 133.0 mbgl

Depth drilled : 135.0 mbgl – as reported

Logger use : 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	22.0—30.0	8.0	Good all
2	36.0—58.0	22.0	
3	64.0—72.0	8.0	
4	85.0—92.0	7.0	
5	100.0—104.0	4.0	
6	115.0—119.0	4.0	
7	126.0—133.0	7.0	

Note. All zones are intermixed with kankar. Sl. No. 6 is fine sand.

Verified as per  
logs provided  
Gish  
24/04/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad