





# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 504 - M / AX - 2023

Date 04.05.2023

## Geophysical Borehole Logging Report

Name of the site : Mirapur, Block – Santha

District : Sant Kabir Nagar

Date : 04.05.2023

Depth logged : ~~162.0~~ mbgl

Depth drilled : 168.0 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	20.0—30.0	10.0	Good all
2	40.0—44.0	4.0	
3	61.0—65.0	4.0	
4	69.0—79.0	10.0	
5	127.0—142.0	15.0	
6	155.0—159.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 2 & 6 are fine sand.

Verified as per  
logs provided

1  
G. S. H. 23  
06/05/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad