





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 625 - M / AX - 2023

Date 25.06.2023

## Geophysical Borehole Logging Report

Name of the site : Mehdupar-2, Block - Santha

District : Sant Kabir Nagar

Date : 25.06.2023

Depth logged : ~~161.0 mbgl~~

Depth drilled : 165.0 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
<del>1.</del>	22.0---38.0	16.0	Good all
<del>2.</del>	55.0---58.0	3.0	
<del>3.</del>	63.0---70.0	7.0	
<del>4.</del>	82.0---86.0	4.0	
<del>5.</del>	105.0---109.0	4.0	
<del>6.</del>	122.0---128.0	6.0	
<del>7.</del>	138.0---142.0	4.0	
<del>8.</del>	146.0---150.0	4.0	

Note. All zones are intermixed with kankar.

Verified as per  
logs provided

for Aqua Xplore

Note - SIN 06 - Kankar  
intermixed

To  
M/S Megha Engineering & Infrastructure Limited  
Hyderabad

G.Sh  
27/05/23