





# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 522 - A / AX - 2023

Date 22.05.2023

## Geophysical Borehole Logging Report

Name of the site : Agiauna, Block – Santha

District : Sant Kabir Nagar

Date : 22.05.2023

Depth logged : ~~161.0~~ 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	24.0—28.0	4.0	Good all
<del>2</del>	<del>40.0—48.0</del>	<del>8.0</del>	
<del>3</del>	<del>56.0—64.0</del>	<del>8.0</del>	
<del>4</del>	<del>69.0—79.0</del>	<del>10.0</del>	
<del>5</del>	<del>102.0—112.0</del>	<del>10.0</del>	
<del>6</del>	<del>122.0—136.0</del>	<del>14.0</del>	
<del>7</del>	<del>152.0—160.0</del>	<del>8.0</del>	

Note: ~~All zones are intermixed with kankar. Sl. No. 1 is fine sand.~~

Verified as per  
logs provided.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad

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GSH  
22/05/23