





# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 425 - M / AX - 2023

Date 25.04.2023

## Geophysical Borehole Logging Report

Name of the site : Muthi Khurd, Block – Pauli

District : Sant Kabir Nagar

Date : 25.04.2023

Depth logged : ~~134.0 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
<del>1</del>	18.0—24.0	6.0	Good all
<del>2</del>	37.0—50.0	13.0	
<del>3</del>	55.0—70.0	15.0	
4	89.0—93.0	4.0	
5	96.0—100.0	4.0	
6	114.0—118.0	4.0	
7	122.0—126.0	4.0	

Note. All zones are intermixed with kankar. Sl.Nos. 4 to 7 are fine sand.

Verified as per  
logs provided

*[Signature]*

for Aqua Xplore

To  
M/S Megha Engineering & Infrastructure Limited  
Hyderabad  
G. S. H.  
26/04/23