





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1231 - P / AX - 2022

Date 31.12.2022

## Geophysical Borehole Logging Report

Name of the site : Pawaria, Block – Belhar Kala

District : Sant Kabir Nagar

Date : 31.12.2022

Depth logged : ~~140.0~~ mbgl

Depth drilled : 145.0 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—22.0	4.0	Good all
<del>2</del>	26.0—30.0	4.0	
<del>3</del>	43.0—50.0	7.0	
<del>4</del>	54.0—67.0	13.0	
<del>5</del>	94.0—98.0	4.0	
<del>6</del>	112.0—117.0	5.0	
<del>7</del>	129.0—132.0	3.0	
<del>8</del>	134.0—138.0	4.0	

Note/All zones are intermixed with fine bands of kankar.

*Verified as per logs provided.*

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad

*G. Gh*  
*31/12/22*