





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Date 05.11.2023

## Geophysical Borehole Logging Report

Name of the site : Rasoolabad, Block - Kalilabad

District : Sant Kabir Nagar

Date : 05.11.2023

Depth logged : 136.0 mbgl

Depth drilled : 140.0 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
2	34.0---44.0	10.0	
3	49.0---53.0	4.0	
4	56.0---66.0	10.0	
5	76.0---80.0	4.0	
6	83.0---90.0	7.0	
7	95.0---100.0	5.0	
8	132.0---136.0	4.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad