



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 201 - T / AX - 2023

Date 01.02.2023

Geophysical Borehole Logging Report

Name of the site : Tuniyahwa, Block - Mehdawal

District : Sant Kabir Nagar

Date : 01.02.2023

Depth logged : ~~135.0~~ 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
1	22.0--30.0	8.0	Good all
2	36.0--39.0	3.0	
3	42.0--54.0	12.0	
4	60.0--70.0	10.0	
5	88.0--92.0	4.0	
6	102.0--106.0	4.0	
7	110.0--114.0	4.0	
8	120.0--123.0	3.0	
9	130.0--134.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 6 is highly kankar intermixed.

Verified as
per logs provided.
A.S.H
02/02/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad