



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Advisor – Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 516 - T / AX - 2023

Date 16.05.2023

Geophysical Borehole Logging Report

Name of the site : Tigahara, Block – Nath Nagar

District : Sant Kabir Nagar

Date : 16.05.2023

Depth logged : 142.0 ~~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
1	28.0—32.0	4.0	Good all
2	35.0—40.0	5.0	
3	51.0—64.0	13.0	
4	69.0—73.0	4.0	
5	85.0—92.0	7.0	
6	108.0—114.0	6.0	
7	124.0—134.0	10.0	

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.Sh
17/05/23