



Aqua Xplore

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

Ref. 325 - M / AX - 2023

Date 25.03.2023

Geophysical Borehole Logging Report

Name of the site : Manaitapur, Block - Belhar Kala
District : Sant Kabir Nagar
Date : 25.03.2023
Depth logged : 155.0 mbgl
Depth drilled : 165.0 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	20.0-25.0	5.0	Good all
2	40.0-53.0	13.0	
3	58.0-65.0	7.0	
4	70.0-74.0	4.0	
5	90.0-104.0	14.0	
6	127.0-140.0	13.0	

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
27/03/23