



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1114 - B / AX - 2022

Date 14.11.2022

Geophysical Borehole Logging Report

Name of the site : Bharvaliya Babu, Block - Belhar Kala

District : Sant Kabir Nagar

Date : 14.11.2022

Depth logged : ~~137.0~~ mbgl

Depth drilled : 154.0 mbgl - as reported

Logger use : ~~UPTRON~~ 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	25.0--30.0	5.0	Good all
2	40.0--55.0	15.0	
3	58.0--62.0	4.0	
4	73.0--80.0	7.0	
5	91.0--95.0	4.0	
6	102.0--109.0	7.0	
7	121.0--126.0	5.0	

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

Verified as per logs provided.

Note: Sr No 3 may consider as 59-62 (3m).

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

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U.P. JAL NIGAM (RURAL)
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