



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 120 - M / AX - 2023

Date 20.01.2023

Geophysical Borehole Logging Report

Name of the site : Mundera Rai, Block - Hainsar Bazar

District : Sant Kabir Nagar

Date : 20.01.2023

Depth logged : ~~120.0~~ mbgl

Depth drilled : 143.0 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	18.0-22.0	4.0	Good all
2	30.0-36.0	6.0	
3	45.0-58.0	13.0	
4	80.0-96.0	16.0	
5	100.0-104.0	4.0	

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

Verified as per
logs provided.
G.S.R.
21/01/23

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad