



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 623 - P / AX - 2023

Date 23.06.2023

Geophysical Borehole Logging Report

Name of the site : Padariya , Block – Belhar Kala

District : Sant Kabir Nagar

Date : 23.06.2023

Depth logged : 140.0 mbgl

Depth drilled : 143.0 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—28.0	8.0	Good all
2	40.0—52.0	12.0	
3	55.0—62.0	7.0	
4	70.0—76.0	6.0	
5	80.0—92.0	12.0	
6	113.0—120.0	7.0	
7	122.0—132.0	10.0	

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

Verified as per
logs provided.



for Aqua Xplore

To

G. Sh.
24/06/23
M/S Megha Engineering & Infrastructure Limited
Hyderabad