



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 523 - K / AX - 2022

Date 23.05.2022

Geophysical Borehole Logging Report

Name of the site : Kudiya, Block – Uska Bazar

District : Siddharth Nagar

Date : 23.05.2022

Depth logged : 165.0 mbgl

Depth drilled : 175.0 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	28.0–34.0	6.0	Good all
2	42.0–49.0	7.0	
3	60.0–70.0	10.0	
4	87.0–104.0	17.0	
5	116.0–122.0	6.0	
6	146.0–153.0	7.0	

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

Dr. R. A. Yadav

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

Verified as per logs provided.

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