



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 530 - H / AX - 2023

Date 30.05.2023

Geophysical Borehole Logging Report

Name of the site : Harapar ,Block – Khalilabad

District : Sant Kabir Nagar

Date : 30.05.2023

Depth logged : ~~134.0 mbgl~~

Depth drilled : 134.0 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	23.0—27.0	4.0	Good all
2	35.0—47.0	12.0	
3	50.0—57.0	7.0	
4	60.0—74.0	14.0	
5	80.0—90.0	10.0	
6	96.0—100.0	4.0	
7	128.0—132.0	4.0	

Note. All zones are kankar intermixed. Sl. No. 3 is highly kankar intermixed.

Verified as per
logs provided

for Aqua Xplore

G&H
31/05/23

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad