



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1214 - S / AX - 2022

Date 14.12.2022

Geophysical Borehole Logging Report

Name of the site : Sangath, Block - Baghauri

District : Sant Kabir Nagar

Date : 14.12.2022

Depth logged : 145.0 mbgl

Depth drilled : 155.0 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	24.0--28.0	4.0	Good all
2	40.0--47.0	7.0	
3	50.0--63.0	13.0	
4	65.0--69.0	4.0	
5	81.0--88.0	7.0	
6	102.0--106.0	4.0	
7	140.0--145.0	5.0	

Note. All zones are intermixed with kankar.

Verified as per
logs provided

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

G. Sh
15/12/22