



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1211 - KK / AX - 2022

Date 11.12.2022

Geophysical Borehole Logging Report

Name of the site : Kolhua, Block – Khalilabad

District : Sant Kabir Nagar

Date : 11.12.2022

Depth logged : ~~130.0~~ mbgl

Depth drilled : 140.0 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	16.0--20.0	4.0	Good all
2	28.0--35.0	7.0	
3	38.0--43.0	5.0	
4	46.0--50.0	4.0	
5	54.0--58.0	4.0	
6	60.0--70.0	10.0	
7	75.0--78.0	3.0	
8	80.0--90.0	10.0	
9	95.0--103.0	8.0	

Note. All zones are intermixed with kankar.

Verified as per logs provided.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

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12/12/22

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