



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 805 - K / AX - 2022

Date 05.08.2022

Geophysical Borehole Logging Report

Name of the site : Khadara repeat, Block - Kaptanganj

District : Basti

Date : 05.08.2022

Depth logged : 136.0 mbgl

Depth drilled : 138.0 mbgl- as reported

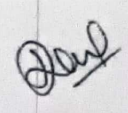
Logger used : Robertson, U.K.

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—40.0	12.0	Good all
2	48.0—58.0	4.0	
3	66.0—74.0	8.0	
4	78.0—82.0	4.0	
5	87.0—100.0	13.0	
6	109.0—113.0	4.0	
7	120.0—132.0	12.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No.6 is fine sand.


for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per
logs provided.

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