



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 620 - C / AX - 2022

Date 08.09.2022

Geophysical Borehole Logging Report

Name of the site : Chaubah , Block - Sadar

District : Basti

Date : 08.09.2022

Depth logged : 136.0 mbgl

Depth drilled : 140.0 mbgl

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	16.0---28.0	12.0	Good all
2	34.0---42.0	8.0	
3	58.0---82.0	24.0	
4	88.0---98.0	10.0	
5	110.0---120.0	10.0	
6	130.0---135.0	5.0	

Note. All zones are Intermixed with fine bands of kankar. Sl.No.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per
logs provided.

ASSISTANT SUPERVISOR
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U.P. JAL NIGAM (FORM)
PRAYAGRAJ