



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1004 - N / AX - 2022

Date 04.10.2022

Geophysical Borehole Logging Report

Name of the site : Nawada, Block - Parasrampur

District : Basti

Date : 04.10.2022

Depth logged : 136.0 mbgl

Depth drilled : 140.0 mbgl- as reported

Logger used : 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	30.0—40.0	10.0	Good all
2	44.0—48.0	4.0	
3	60.0—67.0	7.0	
4	70.0—83.0	13.0	
5	86.0—92.0	6.0	
6	110.0—114.0	4.0	
7	117.0—124.0	7.0	

Note, All zones are intermixed with fine bands of kankar.

Verified as per
logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

for Aqua Xplore