



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 208 - KB / AX - 2023

Date 08.02.2023

Geophysical Borehole Logging Report

Name of the site : Kanethu Buzurg, Block - Saltauwa Gopalpur

District : Basti

Date : 08.02.2023

Depth logged : ~~135.0~~ mbgl

Depth drilled : 145.0 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	16.0--20.0	4.0	Good all
2	22.0--26.0	4.0	
3	30.0--34.0	4.0	
4	36.0--40.0	4.0	
5	50.0--54.0	4.0	
6	60.0--64.0	4.0	
7	70.0--76.0	6.0	
8	82.0--89.0	7.0	
9	107.0--111.0	4.0	
10	114.0--121.0	7.0	
11	131.0--135.0	4.0	

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

Verified as per logs provided.
G.S.H.
09/02/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

