



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 828 - M / AX - 2022

Date 28.08.2022

Geophysical Borehole Logging Report

Name of the site : Muradpur, Block - Saltwa Gopalpur

District : Basti

Date : 28.08.2022

Depth logged : 125.0 mbgl

Depth drilled : 132.0 mbgl- as reported

Logger used : UPTRON 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	22.0—30.0	8.0	Good all
2	36.0—44.0	8.0	
3	50.0—60.0	10.0	
4	75.0—83.0	8.0	
5	95.0—99.0	4.0	
6	111.0—116.0	5.0	

Note: All zones are intermixed with fine bands of kankar. Sl. No. 5 is fine sand.

Dev

for Aqua Xplore

Verified as per logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

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