



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 914 - S / AX - 2022 Date 14.09.2022

Geophysical Borehole Logging Report

Name of the site : Sillo, Block - Bahadurpur

District : Basti

Date : 14.09.2022

Depth logged : 135.0 mbgl

Depth drilled : 140.0 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	30.0-37.0	7.0	Good all
2	42.0-50.0	8.0	
3	55.0-77.0	22.0	
4	82.0-89.0	7.0	
5	95.0-105.0	10.0	
6	132.0-135.0	3.0	

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

Verified as per
logs provided.

G. S. N.

ASSISTANT HYDROLOGIST
CIRCLE OFFICE (E/M)
M/S Megha Engineering & Infrastructure Ltd.

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Ltd.