



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 505 - SP / AX - 2023 Date 05.05.2023

Geophysical Borehole Logging Report

Name of the site : Siswa Pandey, Block - Bankati

District : Basti

Date : 05.05.2023

Depth logged : ~~131.0~~ mbgl

Depth drilled : 135.0 mbgl

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	20.0-28.0	8.0	Good all
2	48.0-66.0	18.0	
3	80.0-87.0	7.0	
4	96.0-106.0	10.0	
5	108.0-112.0	4.0	
6	120.0-124.0	4.0	

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

Verified as per
logs provided
G. S. Chandra
06/05/23

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad