



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jyamnau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxplore1ko@gmail.com

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

Ref. 212 - S / AX - 2023

Date 12.02.2023

Geophysical Borehole Logging Report

Name of the site : Sanda, Block - Bankati

District : Basti

Date : 12.02.2023

Depth logged : 142.0 mbgl

Depth drilled : 143.0 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	24.0---34.0	10.0	Good all
2	44.0---50.0	6.0	
3	52.0---60.0	8.0	
4	66.0---74.0	8.0	
5	80.0---90.0	10.0	
6	108.0---115.0	7.0	
7	123.0---127.0	4.0	
8	130.0---138.0	8.0	

Note: All zones are Intermixed with kankar. Sl. Nos. 2, 3, 4 & 5 are highly kankar Intermixed.

Verified as per
logs provided

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

GCH
14/02/23