



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

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

Ref. 420 - S / AX - 2022 Date 20.04.2022

Geophysical Borehole Logging Report

Name of the site : Siswa Bujurg, Block – Itwa

District : Siddharth Nagar

Date : 20.03.2022

Depth logged : 160.0 mbgl

Depth drilled : 165.0 mbgl – as reported

Logged by : Aqua Xplore

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	26.0—36.0	10.0	Good all
2	43.0—56.0	13.0	
3	78.0—106.0	28.0	
4	116.0—123.0	7.0	
5	131.0—135.0	4.0	
6	150.0—157.0	7.0	

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

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

Verified as per
logs provided.

G.S.H.
ASSISTANT HYDROGEOLOGIST
U.P. JAL NIGAM (RURAL)
BAYAGRAJ

