



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. 913 - S/ AX - 2022 Date 13.09.2022

Geophysical Borehole Logging Report

Name of the site :, Sagar Roja, Block – Domariyaganj

District : Siddharth Nagar

Date : 13.09.2022

Depth logged : ~~162.0~~ mbgl

Depth drilled : 165.0 mbgl – as reported

Logger use : UPTRON make

Presence : Er.A.K.Maurya, J.E. & 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	27.0—37.0	10.0	Good all
2	60.0— 10.0 70	10.0	
3	75.0—82.0	7.0	
4	99.0—106.0	7.0	
5	116.0—123.0	7.0	
6	127.0—131.0	4.0	
7	150.0—160.0	10.0	

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

David

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

Verified as per
logs provided.
Note. gr No 7 have finer
sediments.
G.S.K.
ASSISTANT HYDROGEOLOGIST
14 CIRCLE OFFICE (EIM)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

