



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

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

Ref. 420 - P / AX - 2023

Date 20.04.2023

Geophysical Borehole Logging Report

Name of the site : Pania , Block – Belhar Kala

District : Sant Kabir Nagar

Date : 20.04.2023

Depth logged : ~~133.0 mbgl~~

Depth drilled : 143.0 mbgl – as reported


Logger use : ~~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	23.0—27.0	4.0	Good all
2	42.0—46.0	4.0	
3	50.0—64.0	16.0	
4	67.0—75.0	8.0	
5	108.0—115.0	7.0	
6	120.0—124.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 1 & 2 are highly kankar intermixed.

Verified as per
logs provided 

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

G.S.H
21/04/23