



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. 211 - K / AX - 2023 Date 11.02.2023

Geophysical Borehole Logging Report

Name of the site : Karamiya, Block – Vikramjot
District : Basti
Date : 11.02.2023
Depth logged : 137.0 mbgl,
Depth drilled : 142.0 mbgl – as reported
Logger use : Robertson make
Presence : Rep. of M/S VSAIPPL-SCL JV, Basti

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	18.0--25.0	7.0	Good all
2	37.0--44.0	7.0	
3	58.0--65.0	7.0	
4	72.0--89.0	17.0	
5	107.0--112.0	5.0	
6	128.0--136.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2,3 & 4 are highly kankar intermixed.

Verified as per logs provided.
Note - Sr No 4 - 79-89 (10m) for Aqua Xplore
Dey

CC:
M/S VSAIPPL-SCL JV, Basti
Uttar Pradesh

GCE
13/02/23