Ref. No. : AGS/EL/2023/FTP-171

Date : 26/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Kalyanpur Kachrauli Location : 25.546694, 81.208313

Block : Dhata
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 106 Mbgl
Rm/Rw : 13/13

Date of Logging : 25-July-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S Baba GA Infra (JV) Fatehpur, Uttar Pradesh

Based on the interpretation of **Self Potential(SP)**, **Short Normal(N-16")**, **Long Normal(N-64")** and **Lateral(6")** Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	44-53	9	Good
2	58-65	7	Good
3	70-75	5	Good
4	80-82	2	Good

Note: 1- Sr. No. 4 is fine sand in nature.

2- Sr. No. 1, 2 and 3 are highly kankar intermixed.

