Ref. No. : AGS/EL/2023/PRYJ-389

Date : 07/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ghorhat

Location : 25.188170, 82.057229

Block : Karchana
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 39 Mbgl Rm/Rw : 16/14

Date of Logging : 6-December-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj

Representative : Mr. Ashish Mishra

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	25-28	3	Good

Note: 1- Sr no 1 Very fine sand to Fine sand/Silt in nature intermixed with kankar



