Ref. No. : AGS/EL/2023/PRYJ-319

Date : 19/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Chak Bikhari urf Parshadinh

Location : 25.584366, 82.127812

Block : Phulpur
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 102 Mbgl

Rm/Rw : 8/10

Date of Logging : 18-Oct-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

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

Representative : Mr. Nitin Tripathi

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	18-25	7	Good
2	60-68	8	Good

Note: 1- All zones are intermixed with thin bands of kankar.

2- The formation water quality is deteriorating below 92 Mbgl to till depth logged



