**Ref. No.** : AGS/EL/2023/PRYJ-235

Date : 30/08/2023

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name : Bagai Khurd

Location : 25.481065, 82.037371

Block : Sahson
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 108 Mbgl

Rm/Rw : 10/9

Date of Logging : 29-August-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	38-42	4	Good
2	44-55	11	Good
3	72-76	4	Good
4	80-87	7	Good
5	101-105	4	Good

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



