**Ref. No.** : AGS/EL/2023/PRYJ-268

Date : 27/09/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Chandrabhan urf Nansnsai

Location : 25.605494, 81.762333

Block : Holagarh
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 113 Mbgl Rm/Rw : 12/10

Date of Logging : 26-Sep-2023

Logged By : Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make : GIT

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

Representative : Mr. Akhilesh Srivastava

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	42-45	3	Good
2	47-54	7	Good
3	81-96	15	Good

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

- 2- No proper granular zone encountered below 96 to till depth logged .
- 3- Sr no 3 highly kankar intermixed.



