**Ref. No.** : AGS/EL/2023/PRYJ-262

Date : 25/09/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Khajuri

Location : 25.235083, 81.933077

Block : Karchana
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 68 Mbgl Rm/Rw : 25/23

Date of Logging : 24-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. 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	16-26	10	Good
2	38-51	13	Good
3	59-62	3	Good

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



