Ref. No. : AGS/EL/2023/PRYJ-259

Date : 25/09/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Rerua

Location : 25.581137, 81.705052

Block : Kaurihar
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 141 Mbgl Rm/Rw : 15/10

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 : M/S L B Traders

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	24-37	13	Good
2	73-75	2	Good
3	80-83	3	Good
4	93-96	3	Good
5	102-106	4	Good
6	116-120	4	Good
7	132-140	8	Good

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



