**Ref. No.** : AGS/EL/2024/ PRYJ - 433

Date : 04/01/2024

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Lohandi

Location : 25.191634, 82.018820

Block : Karchhana
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 35Mbgl Rm/Rw : 14/12

Date of Logging : 04-Jan-2024

Logged By : Mr. Shobhit Shrivastav (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh

Representative : M/S 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	Thickness	Quality Remarks (in term of Salinity)
	(mbgl)	(meters)	
1	9-13	4	Good
2	24-29	5	Good

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



