Ref. No. : AGS/EL/2023/PRYJ-299

Date : 11/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Kajipur Utrahon Location : 25.443532, 82.169761

Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 174 Mbgl Rm/Rw : 12/14

Date of Logging : 10-Oct-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

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

Representative : M/S. Shri Sai Constructions

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	37-43	6	Good
2	47-53	6	Good
3	71-74	3	Good
4	77-80	3	Good
5	86-90	4	Good
6	99-107	8	Good
7	113-116	3	Good
8	122-125	3	Good
9	132-141	9	Good
10	145-153	8	Good

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

2- Sr no 5 highly kankar intermixed.



