Ref. No. : AGS/EL/2023/PRYJ-411

Date : 20/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Faridpur

Location : 25.446585, 82.125289

Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 108 Mbgl Rm/Rw : 19/17

Date of Logging : 19-December-2023

Logged By : Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make : GIT

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

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	Thickness	Quality Remarks (in term of Salinity)
	(mbgl)	(meters)	
1	20-24	4	Good
2	30-40	10	Good
3	69-73	4	Good
4	88-104	16	Good

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

2- Sr no 4 highly kankar intermixed.



