Ref. No. : AGS/EL/2024/ PRYJ -477

Date : 21/02/2024

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name : Gosoura Kala

Location : 25.241120, 82.099336

Block : Uruwa
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 60 Mbgl Rm/Rw : 20/20

Date of Logging : 20-February-2024

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

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

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	Thickness	Quality Remarks (in term of Salinity)
	(mbgl)	(meters)	
1	33-45	12	Good
2	47-49	2	Good
3	56-58	2	Good

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



