

Ref. No.

: AGS/EL/2023/PRYJ-420

Date

: 26/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Sadrepur

Location

: 25.375797, 82.254549

Block District : Dhanupur : Prayagraj

State

: Uttar Pradesh

Logging Depth

Uttar Pradesi

Rm/Rw

: 162 Mbgl

Data of I or

: 15/21

Date of Logging

: 25-December-2023

Logged By

: Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make

: GIT

Tubewell Drilled By

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

Representative

: M/S Akhilesh Srivastava

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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	30-40	10	Good
2	54-62	8	Good
3	65-77	12	Good
4	98-105	7	Good
5	126-146	20	Good
6	150-154	4	Good

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

2- Sr no 2 highly kankar intermixed.

