

Ref. No.

: AGS/EL/2024/PRYJ-450

Date

: 23/01/2024

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Bhulendra

Location

: 25.526242 , 82.314295

Block District : Pratappur

: Prayagraj

State

: Uttar Pradesh

**Logging Depth** Rm/Rw

: 137 Mbgl

: 13/14

Date of Logging

: 22-January-2024

Logged By

: Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make

: GIT

**Tubewell Drilled By** 

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

Representative

: M/S Sonam Sales Corporations

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	15-18	3	Good
2	50-53	3	Good
3	57-65	8	Good
4	68-71	3	Good
5	82-86	4	Good
6	104-114	10	Good
7	117-120	3	Good

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

2- Sr no 6 is highly kankar intermixed.

