

Ref. No. : AGS/EL/2023/ PRYJ- 309

Date : 13/10/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Peer Dallu Husenpur Location : 25.548011, 81.689936

Block : Kaudihar
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 120Mbgl
Date of Logging : 13-Oct-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

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

Representative : M/S Nitin Tripathi

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	18-25	7	Good
2	59-66	7	Good
3	79-83	4	Good
4	88-91	3	Good
5	97-103	6	Good
6	114-120	6	Good

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

2- Sr. No. 1 is highly kankar intermixed.



