**Ref. No.** : AGS/EL/2023/PRYJ-296

Date : 09/10/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Daspur Uthgi

Location : 25.532859, 81.762910

Block : Kaurihar
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 160 Mbgl Rm/Rw : 10/11

Date of Logging : 08-Oct-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

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

**Representative** : M/S L B Traders

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 (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	78-85	7	Good
2	96-100	4	Good
3	105-109	4	Good
4	120-130	10	Good
5	136-140	4	Good
6	144-147	3	Good

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



